

This Declaration Page is attached to and forms part of certificate provisions (Form SLC-3).

Previous No. LIB466144-14 Authority Ref. No. B1216PRW151002 Certificate No. **LIB466144-15**

**NETGUARD™ PLUS POLICY**

THIS CERTIFICATE IS WRITTEN ON A CLAIMS-MADE-AND-REPORTED BASIS. EXCEPT AS OTHERWISE PROVIDED HEREIN, THIS POLICY COVERS ONLY CLAIMS FIRST MADE DURING THE POLICY PERIOD OR ANY EXTENDED REPORTING PERIOD, IF APPLICABLE, AND REPORTED TO UNDERWRITERS NO LATER THAN SIXTY (60) DAYS AFTER THE CLAIM IS MADE. ALL CLAIMS ARE SUBJECT TO THE APPLICABLE LIMITS OF LIABILITY AND THE APPLICABLE RETENTION(S). PLEASE NOTE THAT THE LIMITS OF LIABILITY FOR NAMED COVERAGES I, II, AND III INCLUDE CLAIM EXPENSES. PLEASE REVIEW THE COVERAGE AFFORDED UNDER THIS INSURANCE POLICY CAREFULLY AND DISCUSS THE COVERAGE HEREUNDER WITH YOUR INSURANCE AGENT OR BROKER.

Item 1. **Named Insured:** State of Tennessee  
**Principal Address:** Andrew Jackson Building  
 502 Deaderick Street, 15th Floor  
 Nashville, TN 37243

Item 2. **Policy Period:** July 1, 2015 to July 1, 2016  
 both days at 12:01 a.m. standard time at the Principal Address stated in Item 1.

Item 3. **Named Coverage(s) Purchased (☒):**  
 You have purchased some or all of the following Named Coverages. Only those Named Coverage(s) that specify a Limit of Liability in Item 4. have been purchased. If a Named Coverage has not been purchased, that portion of this Policy does not apply.

- I. Multimedia Liability
- II. Security and Privacy Liability
- III. Privacy Regulatory Defense and Penalties
- IV. Privacy Breach Response Costs, Notification Expenses, and Breach Support and Credit Monitoring Expenses
- V. BrandGuard™
- VI. Network Asset Protection
- VII. Cyber Extortion
- VIII. Cyber Terrorism

Item 4. **Limits of Liability**

A. Limits of Liability for Named Coverage(s) Purchased:

	Each <b>Claim</b>	Aggregate
I. Multimedia Liability	\$5,000,000.00	\$5,000,000.00
II. Security and Privacy Liability	\$5,000,000.00	\$5,000,000.00
III. Privacy Regulatory Defense and Penalties	\$5,000,000.00	\$5,000,000.00
IV. Privacy Breach Response Costs, Notification Expenses, and Breach Support and Credit Monitoring Expenses	\$3,000,000.00	\$3,000,000.00
Proactive Privacy Breach Response Costs Sublimit	\$ 25,000.00	\$ 25,000.00
Voluntary Notification Expenses Sublimit	\$1,000,000.00	\$1,000,000.00
V. BrandGuard™	NIL	NIL
VI. Network Asset Protection	\$1,000,000.00	\$1,000,000.00
VII. Cyber Extortion	\$5,000,000.00	\$5,000,000.00
VIII. Cyber Terrorism	\$5,000,000.00	\$5,000,000.00

**Note: The Proactive Privacy Breach Response Costs Sublimit and the Voluntary Notification Expenses Sublimit are part of, and not in addition to, the Limit of Liability for Named Coverage IV.**

B. Maximum Policy Aggregate Limit of Liability: \$5,000,000.00

Item 5. **Retentions, Co-insurance, Waiting Period, and Period of Indemnity:**

I.	Multimedia Liability	\$500,000.00 each <b>Claim</b>
II.	Security and Privacy Liability	\$500,000.00 each <b>Claim</b>
III.	Privacy Regulatory Defense and Penalties	\$500,000.00 each <b>Claim</b>
IV.	Privacy Breach Response Costs, Notification Expenses, and Breach Support and Credit Monitoring Expenses	\$500,000.00 each <b>Claim</b>
V.	BrandGuard™	
	<b>Waiting Period:</b>	N/A
	<b>Period of Indemnity:</b>	N/A
VI.	Network Asset Protection	
	A. Data Recovery	
	<b>Digital Assets Loss</b>	\$500,000.00 each <b>Claim</b>
	<b>Special Expenses</b>	10% co-insurance each and every loss
	B. Non-Physical Business Interruption and Extra Expense	8 hour <b>waiting period</b>
VII.	Cyber Extortion	\$500,000.00 each <b>Claim</b>
VIII.	Cyber Terrorism	8 hour <b>waiting period</b>

Item 6. **Retroactive Date:**

I.	Multimedia Liability	July 1, 2013
II.	Security and Privacy Liability	July 1, 2013
III.	Privacy Regulatory Defense and Penalties	July 1, 2013
IV.	Privacy Breach Response Costs, Notification Expenses, and Breach Support and Credit Monitoring Expenses	July 1, 2013
V.	BrandGuard™	N/A
VI.	Network Asset Protection	N/A
VII.	Cyber Extortion	N/A
VIII.	Cyber Terrorism	N/A

Item 7. **Premium:** \$290,400.00

Item 8. **Endorsements:** Nuclear Incident Exclusion Clause (E1856A-0710)  
 War and Terrorism Exclusion Endorsement (E1856F-1011)  
 Unencrypted Portable Device Exclusion (E1856NAC-0315)  
 Cyber Amendatory (E1856NAF-0813)  
 Blanket Waiver of Subrogation (E1856NAS-0813)  
 Manuscript (E1856NR-0713)  
 Manuscript (E1856NR-0713)  
 Manuscript (E1856NR-0713)  
 U.S. Treasury Department's Office of Foreign Assets Control (E1856US-0315)  
 Telephone Consumer Protection Act, Telemarketing (E1856NCP-0615)

Item 9. **Notification under the Certificate shall be given to:**

NAS Insurance Services, LLC  
 16501 Ventura Blvd., Suite 200  
 Encino, CA 91436  
 (818) 382-2030

Item 10. Policy form **P1856NGP-0114** and Application form dated July 2, 2015 are hereby attached and made a part of this Policy. **Wherever in any of the forms, clauses or conditions of this insurance the word "Policy" appears, this shall be deemed to be "Certificate".**

Item 11. **Service of Suit:**

Mendes & Mount, LLP  
750 Seventh Avenue  
New York, NY 10019-6829

**Dated** July 18, 2015

**NAS INSURANCE SERVICES, LLC**

By:  \_\_\_\_\_  
Correspondent

This insurance contract is with an insurer not licensed to transact insurance in this state and is issued and delivered as a surplus lines coverage pursuant to the Tennessee insurance statutes.

# NetGuard™ Plus Policy

**Important Notice**

This Policy contains one or more coverages. This is a **claims-made-and-reported** policy. This Policy will only cover **claims** first made during the **policy period** or any extended reporting period, if applicable, and reported to Underwriters in accordance with Section 11 of this Policy. All **claims** are subject to the applicable Limits of Liability, **retention(s)**, co-insurance, **waiting period**, and **period of indemnity** set forth in Items 4 and 5 of the Declarations. Note that the Limits of Liability for Named Coverages I, II and III include **claim expenses**.

All amounts paid under this Policy, including **claim expenses**, will reduce the applicable Limits of Liability and the Maximum Policy Aggregate Limit of Liability.

Throughout this Policy, the words "we", "us", and "our" refer to the Underwriters providing this insurance. The words "you" and "your" refer to the **Named Insured**. The word **Insured** means any person or organization qualifying as such in Section 6 of this Policy (Who is Insured). Terms that appear in bold face type are defined in Section 7 of this Policy (Definitions).

Please review the coverage(s) afforded under this Policy carefully, and discuss them with your insurance agent or broker.

## 1. Named Coverages

The **Named Insured** has purchased some or all of the following Named Coverages. Named Coverages I, II, and III provide third-party coverage on a **claims-made-and-reported** basis. Named Coverages IV, V, VI, VII and VIII provide certain first-party coverages. Please refer to Item 3 of the Declarations which shows the Named Coverage(s) the **Named Insured** has purchased. If a Named Coverage(s) has not been purchased, that portion of this Policy will not apply.

In consideration of the payment of the premium, and in reliance upon all statements made and information furnished by you to the Underwriters, including all statements made in the **application**, its attachments and the material incorporated therein, which is deemed to be a part of this Policy, the Underwriters agree as follows:

### Named Coverage I: Multimedia Liability

The Underwriters will pay on behalf of an **Insured** the sums in excess of the **retention** and within the applicable Limits of Liability that such **Insured** becomes legally obligated to pay as **damages**, including liability **assumed under contract**, and related **claim expenses** resulting from a **claim** for an actual or alleged **multimedia wrongful act**, provided that: 1) the **claim** is first made against the **Insured** during the **policy period** or the **extended reporting period** (if applicable), 2) the **claim** is reported to Underwriters in writing in accordance with Section 11 of this Policy, and 3) the entirety of the **multimedia wrongful act** takes place on or after the applicable **retroactive date**.

### Named Coverage II: Security and Privacy Liability

The Underwriters will pay on behalf of an **Insured** the sums in excess of the **retention** and within the applicable Limits of Liability that such **Insured** becomes legally obligated to pay as **damages**, including liability **assumed under contract**, and related **claim expenses** resulting from a **claim** for an actual or alleged **security and privacy wrongful act**, provided that 1) the **claim** is first made against the **Insured** during the **policy period** or the **extended reporting period** (if applicable), 2) the **claim** is reported to Underwriters in writing in accordance with Section 11 of this Policy, and 3) the entirety of the **security and privacy wrongful act** takes place on or after the applicable **retroactive date**.

### Named Coverage III: Privacy Regulatory Defense and Penalties

The Underwriters will pay on behalf of an **Insured** the sums in excess of the **retention** and within the applicable Limits of Liability that such **Insured** becomes legally obligated to pay as a **regulatory compensatory award** or **regulatory fines and penalties** (to the extent insurable by law) and related **claim expenses** resulting from a **privacy regulatory proceeding** instituted against the **Insured** because of a **security breach** or **privacy breach**, provided that 1) the **privacy regulatory proceeding** is instituted against the **Insured** during the **policy period** or the **extended reporting period** (if applicable), 2) the **privacy regulatory proceeding** is reported to Underwriters in writing in accordance with Section 11 of this Policy, and 3) the entirety of the **security breach** or **privacy breach** occurs on or after the applicable **retroactive date**.

### Named Coverage IV: Privacy Breach Responses Costs, Notification Expenses, and Breach Support and Credit Monitoring Expenses

The Underwriters will indemnify the **Named Insured** or a **Subsidiary** for **privacy breach response costs**, **notification expenses**, and **breach support and credit monitoring expenses** that such **Named Insured** or **Subsidiary** incurs in excess of the **retention** and within the applicable Limits of Liability because of an **adverse media report**, **security breach** or **privacy breach**, provided that 1) a **claim** is first made during the **policy period** or the **extended reporting period** (if applicable), 2) the entirety of the **adverse media report**, **security breach** or **privacy breach** occurs on or after the applicable **retroactive date**, and 3) the **adverse media report**, **security breach** or **privacy breach** is reported to Underwriters in writing in accordance with Section 11 of this Policy.

### Named Coverage V: BrandGuard™

Subject to the applicable Limits of Liability, the Underwriters will indemnify the **Named Insured** or a **Subsidiary** for provable and ascertainable **brand loss** that such **Named Insured** or **Subsidiary** sustains after the **waiting period**, but during the **period of indemnity** as a direct result of an **adverse media report** or **notification**, provided that 1) a

**claim** is first made during the **policy period** or the **extended reporting period** (if applicable), 2) the **adverse media report** or **notification** occurs during the **policy period**, 3) the **adverse media report** or **notification** results from a **security breach** or **privacy breach**, 4) the entirety of the **security breach** or **privacy breach** occurs on or after the applicable **retroactive date**, 5) the **brand loss** is reported to Underwriters in writing during the **period of indemnity**; and 6) the **Named Insured** or **Subsidiary** provides clear evidence that the **brand loss** directly resulted from the **adverse media report** or **notification**.

## **Named Coverage VI: Network Asset Protection**

### **A. Data Recovery**

Subject to the applicable **retention**, co-insurance and Limits of Liability, the Underwriters will indemnify the **Named Insured** or a **Subsidiary** for **digital assets loss** and **special expenses** that such **Named Insured** or **Subsidiary** incurs because of damage, alteration, corruption, distortion, theft, misuse, or destruction of **digital assets** that is clearly and directly caused by a **covered cause of loss**, provided that 1) a **claim** is first made during the **policy period** or the **extended reporting period** (if applicable), 2) the entirety of the **covered cause of loss** occurs and is discovered by the Chief Information Officer, Chief Technology Officer, Chief Security Officer, Risk Manager or General Counsel of the **Named Insured** or **Subsidiary** during the **policy period**, and 3) the **covered cause of loss** is reported to the Underwriters in writing in accordance with Section 11 of this Policy. **Digital assets loss** and **special expenses** will be reimbursed for a period of up to twelve (12) months following the discovery of the damage, alteration, corruption, distortion, theft, misuse, or destruction of **digital assets**, unless specified otherwise by endorsement to this Policy.

### **B. Non-Physical Business Interruption and Extra Expense**

Subject to the applicable Limits of Liability, the Underwriters will indemnify the **Named Insured** or a **Subsidiary** for **income loss**, **interruption expenses**, and **special expenses** that such **Named Insured** or **Subsidiary** incurs after the **waiting period**, but during the **period of restoration** because of a total or partial interruption, degradation in service, or failure of the **Named Insured's computer system** that is clearly and directly caused by a **covered cause of loss**, provided that 1) a **claim** is first made during the **policy period** or the **extended reporting period** (if applicable), 2) the entirety of the **covered cause of loss** occurs and is discovered by the Chief Information Officer, Chief Technology Officer, Chief Security Officer, Risk Manager or General Counsel of the **Named Insured** or **Subsidiary** during the **policy period**, and 3) the **covered cause of loss** is reported to Underwriters in writing in accordance with Section 11 of this Policy.

## **Named Coverage VII: Cyber Extortion**

Subject to the applicable **retention** and Limits of Liability, the Underwriters will indemnify the **Named Insured** or a **Subsidiary** for **cyber extortion expenses** and **cyber extortion monies** that such **Named Insured** or **Subsidiary** pays as a direct result of a **cyber extortion threat**, provided that 1) a **claim** is first made during the **policy period** or the **extended reporting period** (if applicable), 2) the entirety of the **cyber extortion threat** occurs during the **policy period**, and 3) the **cyber extortion threat** is reported to Underwriters in writing in accordance with Section 11 of this Policy. Underwriters will not be obligated to pay **cyber extortion expenses** and **cyber extortion monies** unless Underwriters have given prior written authorization for the payment of such **cyber extortion monies** in response to a **cyber extortion threat**. The **Insured** must make every reasonable effort to notify local law enforcement authorities and the Federal Bureau of Investigation or similar equivalent foreign agency before surrendering any **cyber extortion monies** in response to a **cyber extortion threat**.

## **Named Coverage VIII: Cyber Terrorism Coverage**

Subject to the applicable Limits of Liability, and notwithstanding any other provision in this Policy or in any endorsement, the Underwriters will indemnify the **Named Insured** or a **Subsidiary** for **income loss**, **interruption expenses** and **special expenses** that such **Named Insured** or **Subsidiary** incurs after the **waiting period**, but during the **period of restoration** because of a total or partial interruption, degradation in service, or failure of the **Named Insured's computer system** that is clearly and directly caused by an **act of cyber terrorism**, provided that 1) a **claim** is first made during the **policy period** or the **extended reporting period** (if applicable), 2) the entirety of the **act of cyber terrorism** occurs and is discovered by the Chief Information Officer, Chief Technology Officer, Chief Security Officer, Risk Manager or General Counsel of the **Named Insured** or **Subsidiary** during the **policy period**, and 3) the **act of cyber terrorism** is reported to Underwriters in writing in accordance with Section 11 of this Policy.

## 2. Defense, Settlement and Investigation of Claims

- a. With respect to Named Coverages I, II, and III (if purchased), the Underwriters have the right and duty to defend an **Insured** against any **claim** covered under the terms of this Policy, even if the allegations of the **claim** are groundless, false, or fraudulent. Underwriters have the right to appoint an attorney to defend any such **claim**.
- b. The Limits of Liability available to pay **damages** will be reduced, and may be completely exhausted, by payment of **claim expenses** or any other amounts covered under this Policy. **Damages, claim expenses**, and any other amounts covered under this Policy will be applied against the applicable **retention** or co-insurance percentage payable by the **Insureds**.
- c. The **Insureds** shall not pay any **damages, claim expenses** or other amounts covered under this Policy, or settle or offer to settle any **claim**, or assume any contractual obligation, admit liability, voluntarily make any payment or confess or otherwise consent to any **damages** or judgments without the Underwriters' prior written consent, which will not be unreasonably withheld. The Underwriters will not be liable for any **damages, claim expenses**, settlement, judgment, assumed obligation, admitted liability, voluntary payment or confessed damages to which they have not consented.
- d. The Underwriters have the right to make any investigation they deem necessary including, without limitation, any investigation with respect to the **application**, statements made in the **application**, or coverage.
- e. With respect to Named Coverages I, II and III (if purchased), Underwriters will not settle any **claim** or pay any **damages, regulatory compensatory award** and/or **regulatory fines and penalties**, whichever applies, without the **Insured's** consent. If an **Insured** refuses to consent to any settlement or compromise recommended by the Underwriters or their representatives that is acceptable to the claimant, and the **Insured** elects to contest the **claim** or continue any legal proceedings in connection with such **claim**, then Underwriters' total liability for any **damages, claim expenses, regulatory compensatory award** and/or **regulatory fines and penalties** will not exceed:
  - i. The amount for which the **claim** could have been settled, less the remaining **retention**, plus **claim expenses** incurred as of the date the **Insured** withheld consent to such settlement, plus
  - ii. Fifty percent (50%) of any **damages, claim expenses, regulatory compensatory award** and/or **regulatory fines and penalties** incurred after the date the **Insured** withheld consent to such settlement or compromise. The remaining fifty percent (50%) of such **damages, claim expenses, regulatory compensatory award** and/or **regulatory fines and penalties** will be borne by the **Insured** at the **Insured's** own risk and will be uninsured under this Policy.
- f. The Underwriters shall have no duty to pay any **damages, claim expenses**, or any other amounts covered under this Policy, or to undertake or continue the defense of any **claim**, after the applicable Limit of Liability and/or the Maximum Policy Aggregate Limit of Liability has been exhausted. Upon payment of the applicable Limit of Liability and/or the Maximum Policy Aggregate Limit of Liability, the Underwriters shall have the right to withdraw from the further defense of a **claim** by tendering control of said defense to the **Insured**.

## 3. Limits of Liability

- a. The Limits of Liability set forth in Item 4A of the Declarations represent the maximum sums that Underwriters will pay under each Named Coverage for each **claim** first made during the **policy period** and in the aggregate for all **claims** first made during the **policy period**, including **claim expenses** where applicable. Neither the inclusion of more than one **Insured** under this Policy, nor the making of **claims** by more than one person or entity will increase the Limits of Liability for any one Named Coverage purchased.
- b. The Maximum Policy Aggregate Limit of Liability set forth in Item 4B of the Declarations represents the maximum sum that Underwriters will pay as a result of all **claims** first made during the **policy period**, including **claim expenses** where applicable, regardless of the number of Named Coverages that apply.

- c. Notwithstanding the aggregate limit set forth under each Named Coverage in Item 4A of the Declarations, all payments made under this Policy, regardless of the number of Named Coverages that apply, will reduce the Maximum Policy Aggregate Limit of Liability set forth in Item 4B of the Declarations. In no event will Underwriters pay more than the Maximum Policy Aggregate Limit of Liability set forth in Item 4B of the Declarations.
- d. All **claims** under any one Named Coverage which arise out of the same, related, or continuing incidents, acts, facts or circumstances will be considered a single **claim**, regardless of the number of **claims** made, **Insureds** affected, or claimants involved. Only one Limit of Liability set forth in Item 4A of the Declarations will apply to such **claim**. All **claims** which arise out of the same, related, or continuing incidents, acts, facts or circumstances will be deemed to have been first made on the date the earliest of such **claims** is made.
- e. In the event a **claim** attaches to more than one Named Coverage, only one Limit of Liability set forth in Item 4A of the Declarations will apply to such **claim**. In such event, only the highest of the applicable Limits of Liability will apply. The Underwriters have the sole discretion to allocate **claims** paid, if any, against the appropriate Limit of Liability.
- f. The Limit of Liability for the **extended reporting period**, if applicable, will be part of, and not in addition to, the Limits of Liability set forth in Item 4 of the Declarations. The existence of an **extended reporting period** will not increase or reinstate such Limits of Liability.

#### 4. Retention and Waiting Period

- a. The applicable **retention** amount for each Named Coverage, as set forth in Item 5 of the Declarations, will apply separately to each **claim**. The **retention** must be satisfied by the **Insured's** actual payment of **damages, claim expenses**, and/or any other amounts covered under this Policy. If a **claim** attaches to more than one Named Coverage, only the highest **retention** will apply.
- b. The **Insured's** payment of the applicable **retention** is a condition precedent to payment by the Underwriters of any sums covered under this Policy, and the Underwriters will only be liable for the sums in excess of such **retention**, not to exceed the total applicable Limit of Liability set forth in Item 4 of the Declarations. The **Insured** must make direct payments within the **retention** to the appropriate parties designated by the Underwriters.
- c. All **claims** under any one Named Coverage which arise out of the same, related, or continuing incidents, acts, facts or circumstances will be considered a single **claim**, regardless of the number of **claims** made, **Insureds** affected, or claimants involved, and only one **retention** will apply to such **claim**.
- d. With respect to Named Coverage V, VI.B. or VIII, the **waiting period** listed in Item 5 of the Declarations shall apply to covered amounts. The **waiting period** applies to each **period of restoration** or **period of indemnity**, whichever applies. Once the **waiting period** is met, the **Insured** will be responsible to pay any co-insurance percentage or **retention** shown in Item 5 of the Declarations as applicable to Named Coverage V, VI.B. or VIII.

#### 5. Territorial Limits

This insurance applies to **claims** that are made, **first party insured events** that occur, and **wrongful acts** that are committed anywhere in the world, except countries where the United States of America has declared or imposed sanctions or trade embargoes.

#### 6. Who is Insured

- a. The **Named Insured**;
- b. Any **Subsidiary** of the **Named Insured**, but only with respect to **wrongful acts** or **first party insured events** that occur while a **Subsidiary** is owned by the **Named Insured**;
- c. Any past, present, or future officer, director, trustee, or **employee** of the **Named Insured** or of a **Subsidiary**, but only while acting solely within the scope of their duties as such;

- d. In the event that the **Named Insured** or a **Subsidiary** is a partnership, limited liability partnership, or limited liability company, then any general or managing partner, principal, stockholder, or owner thereof, but only while acting solely within the scope of their duties as such;
- e. Any agent or independent contractor of the **Named Insured** or of a **Subsidiary**, but only while acting on behalf of, at the direction of, and under the supervision of the **Named Insured** or **Subsidiary**; and
- f. Any person or legal entity the **Named Insured** is required by written contract to provide such coverage as is afforded by this Policy, but only for the acts of a party described in paragraph a, b. or c. above, and provided that the written contract is executed prior to the date any **wrongful act** or **first party insured event** occurs.

## 7. Definitions

**Act of cyber terrorism** means the premeditated use of disruptive activities or threat thereof against computers, **computer systems**, networks and/or public **internet** by any person or group(s) of persons, whether acting alone or on behalf of, or in connection with, any organization(s) or government(s) with the intention to intimidate or cause destruction or harm and/or further social, ideological, religious, political or similar objectives. **Act of cyber terrorism** includes, but is not limited to, the use of information technology to organize and execute large-scale attacks against **computer systems**, networks and/or public **internet** resulting in disabling and/or deleting critical infrastructure, **data** or information.

**Adverse media report** means a report or communication of an actual or potential **security breach** or **privacy breach** which has been publicized through any media channel, including, but not limited to, television, **print media**, radio or electronic networks, the **internet**, and/or electronic mail, and which threatens material damage to the **reputation** of the **Named Insured** or of a **Subsidiary**.

**Application** means all applications, including any attachments thereto, and all other information and materials submitted to Underwriters or their representative(s) by, or on behalf of, the **Named Insured** in connection with the underwriting and issuance of this Policy or a policy for which this Policy is a renewal or replacement. All such applications, attachments, information, and materials are deemed attached to and incorporated into this Policy.

**Assumed under contract** means liability for **damages** resulting from a **multimedia wrongful act**, **security breach**, or **privacy breach**, where such liability has been assumed by an **Insured** in the form of a written hold harmless or written indemnity agreement that predates the alleged or actual **multimedia wrongful act**, **security breach** or **privacy breach**.

**Bodily injury** means physical injury, sickness, disease, or death sustained by any person and, where resulting from such physical injury only, mental anguish, mental injury, shock, humiliation, or emotional distress.

**BPO service provider** means any independent contractor that provides business process outsourcing services for the benefit of the **Named Insured** or a **Subsidiary** under a written contract with the **Named Insured** or **Subsidiary**, including, but not limited to, call center services, fulfillment services, and logistical support.

**Brand loss** means the **Named Insured** or a **Subsidiary's** revenue as could have been reasonably projected immediately prior to **notification** or, in the event of an **adverse media report**, immediately prior to the publication of an **adverse media report**, but which has been lost after the **waiting period** but during the **period of indemnity**, as a direct result of such **notification** or **adverse media report**, less the variable costs (including the cost of raw materials and all other costs) that would have been incurred during the same period but were saved as a result. **Brand loss** will be determined in accordance with Section 12a of this Policy.

**Breach support and credit monitoring expenses** mean those reasonable and necessary expenses the **Named Insured** or a **Subsidiary** incurs with the Underwriters' prior written consent for the provision of support activity to affected individuals in the event of a **privacy breach**, including call centers and credit file monitoring services and/or identity theft assistance for up to a period of twelve (12) months from the date of enrollment in such credit file monitoring services and/or identity theft assistance.

**Claim** means:

- 1. With respect to Named Coverage I and II:

- a. A written demand made against an **Insured** for **damages** or non-monetary relief;
  - b. A written request received by an **Insured** to toll or waive a statute of limitations relating to a potential **claim** against an **Insured**; or
  - c. The service of a civil lawsuit or the institution of arbitration proceedings against an **Insured** seeking **damages**, a temporary restraining order, or a preliminary or permanent injunction;
2. With respect to Named Coverage III, a **privacy regulatory proceeding**;
  3. With respect to Named Coverage IV, an **Insured's** written notice to Underwriters of an **adverse media report, security breach** or **privacy breach**;
  4. With respect to Named Coverage V, an **Insured's** written notice to Underwriters of an **adverse media report** or **notification** that results or may result in **brand loss**;
  5. With respect to Named Coverage VI, an **Insured's** written notice to Underwriters of a **covered cause of loss**;
  6. With respect to Named Coverage VII, an **Insured's** written notice to Underwriters of a **cyber extortion threat**; and
  7. With respect to Named Coverage VIII, an **Insured's** written notice to Underwriters of an **act of cyber terrorism**.

**Claim expenses** mean:

1. Reasonable and necessary fees incurred with Underwriters' consent and charged by an attorney(s) designated by Underwriters to defend against a **claim**; and
2. All other reasonable and necessary fees, costs, and expenses resulting from the defense and appeal of a **claim**, if incurred by the Underwriters or by an **Insured** with our prior written consent.

**Claim expenses** do not include any wages, salaries, fees, overhead, or other charges incurred by, or paid to, any **Insured** for any time spent in cooperating in the investigation or defense of a **claim** or a potential **claim**.

**Computer hardware** means the physical components of any computer system, including CPUs, memory, storage devices, storage media, and input/output devices and other peripheral devices and components, including, but not limited to, cables, connectors, fiber optics, wires, power supply units, keyboards, display monitors and audio speakers.

**Computer program** means an organized set of instructions that, when executed, causes a computer to behave in a predetermined manner. A **computer program** includes, but is not limited to, the communications, networking, operating systems and related processes used to create, maintain, process, retrieve, store, and/or transmit electronic **data**.

**Computer system** means an interconnected electronic, wireless, web, or similar system (including all **computer hardware** and software) used to process and store **data** or information in an analogue, digital, electronic or wireless format, including, but not limited to, **computer programs**, electronic **data**, operating systems, **firmware**, servers, media libraries, associated input and output devices, mobile devices, networking equipment, websites, extranets, off-line storage facilities (to the extent that they hold electronic **data**), and electronic backup equipment.

**Computer virus** means a program that possesses the ability to create replicas of itself (commonly known as an "auto-reproduction" program) within other programs or operating system areas, or which is capable of spreading copies of itself wholly or partly to other **computer systems**.

**Covered cause of loss** means and is limited to the following:

1. Accidental Damage or Destruction
  - a. Accidental physical damage or destruction of **electronic media** so that stored **digital assets** are no longer machine-readable;

- b. Accidental damage or destruction of **computer hardware** so that stored **data** is no longer machine-readable;
- c. Failure in power supply or under/over voltage, but only if such power supply is under the direct operational control of the **Named Insured** or a **Subsidiary**. "Direct operational control" includes back-up generators;
- d. **Programming error of delivered programs**;
- e. Electrostatic build-up and static electricity.

## 2. Administrative or Operational Mistakes

An accidental, unintentional, or negligent act, error or omission by an **insured**, a **BPO service provider** or an **outsourced IT service provider** in:

- a. The entry, or modification of the **Named Insured** or a **Subsidiary's** electronic **data**, which causes damage to such **data**; or
- b. The creation, handling, development, modification, or maintenance of **digital assets**; or
- c. Ongoing operation or maintenance of the **Named Insured's computer system**, excluding the design, architecture, or configuration of the **Named Insured's computer system**.

## 3. Computer Crime and Computer Attacks

An unintentional or negligent act, error or omission by an **insured**, a **BPO service provider**, or an **outsourced IT service provider** in the operation of the **Named Insured's computer system** or in the handling of **digital assets**, which fails to prevent or hinder any of the following attacks on the **Named Insured's computer system**:

- a. A **denial of service attack**;
- b. **Malicious code**;
- c. **Unauthorized access**; or
- d. **Unauthorized use**.

**Cyber extortion expenses** mean all reasonable and necessary costs and expenses, other than **cyber extortion monies**, that the **Named Insured** or a **Subsidiary** incurs with the Underwriters' prior written consent as a direct result of a **cyber extortion threat**.

**Cyber extortion monies** mean any funds or property paid by the **Named Insured** or a **Subsidiary** with the Underwriters' prior written consent to a person(s) or entity(ies) reasonably believed to be responsible for a **cyber extortion threat**, for the purpose of terminating such **cyber extortion threat**.

**Cyber extortion threat** means a credible threat or series of related credible threats, including a demand for **cyber extortion monies**, which is directed at the **Named Insured** or a **Subsidiary** to:

1. Release, divulge, disseminate, destroy or use the confidential information of a third party taken from an **Insured** as a result of **unauthorized access** to, or **unauthorized use** of, the **Named Insured's computer system**;
2. Introduce **malicious code** into the **Named Insured's computer system**;
3. Corrupt, damage or destroy the **Named Insured's computer system**;
4. Restrict or hinder access to the **Named Insured's computer system**, including the threat of a **denial of service attack**; or
5. Electronically communicate with the **Named Insured** or a **Subsidiary's** customers and falsely claim to be the **Named Insured** or **Subsidiary**, or to be acting under the **Named Insured** or **Subsidiary's** direction, in order to falsely obtain personal and/or confidential information (also known as "pharming," "phishing," or other types of false communications).

**Damages** mean a monetary judgment, award, or settlement, including prejudgment and post-judgment interest and punitive **damages** to the extent insurable under the law pursuant to which this Policy is construed.

**Damages** do not include:

1. Any **Insured's** future profits or royalties, restitution, or disgorgement of any **Insured's** profits;
2. The costs to comply with orders granting injunctive or non-monetary relief, including specific performance, or any agreement to provide such relief;
3. Loss of any **Insured's** fees or profits, the return or offset of any **Insured's** fees or charges, or any **Insured's** commissions or royalties provided or contracted to be provided;
4. Taxes, fines or penalties, or sanctions;
5. The multiple portion of any multiplied damages;
6. Liquidated damages;
7. Any amount which an **Insured** is not financially or legally obligated to pay;
8. Disgorgement of any remuneration or financial advantage to which an **Insured** was not legally entitled;
9. Settlements negotiated without the Underwriters' consent; or
10. Monetary judgments, awards, settlements or any other amounts which are uninsurable under the law pursuant to which this Policy is construed or any legal fees and costs awarded pursuant to such judgments, awards or settlements.

**Data** means any machine readable information, including, but not limited to, ready-for-use programs, applications, account information, customer information, health and medical information, or electronic information subject to back-up procedures, irrespective of the way it is used and rendered.

**Delivered programs** mean **computer programs** where the development stage has been finalized, having passed all test-runs and been proven successful in a live environment.

**Denial of service attack** means an event caused by unauthorized or unexpected interference or a malicious attack, which is intended by the perpetrator to overwhelm the capacity of a **computer system** by sending an excessive volume of electronic **data** to such **computer system** in order to prevent access to such **computer system**.

**Digital assets** mean **data** and **computer programs** that exist in the **Named Insured's computer system**. **Digital assets** do not include **computer hardware**.

**Digital assets loss** means reasonable and necessary expenses and costs the **Named Insured** or a **Subsidiary** incurs to replace, recreate or restore **digital assets** to the same state and with the same contents immediately before it was damaged, destroyed, altered, misused, or stolen, including expenses for materials and machine time. **Digital assets loss** also includes amounts representing **employee** work time to replace, recreate or restore **digital assets**, which will be determined on a predefined billable hours or per-hour basis as based upon the **Named Insured** or **Subsidiary's** schedule of **employee** billable hours. **Digital assets loss** will be determined in accordance with Section 12.b of this Policy.

**Digital assets loss** does not include:

1. The cost(s) of restoring, updating, or replacing **digital assets** to a level beyond that which existed prior to a **covered cause of loss**;
2. Physical damage to the **computer hardware** or **data** center other than that covered under **covered cause of loss** 1. a.;
3. Contractual penalties or consequential damages;
4. Any liability to third parties for whatever reason, including legal costs and expenses of any type;

5. Fines or penalties imposed by law;
6. The economic or market value of **digital assets**;
7. Costs or expenses incurred to identify, patch, or remediate software program errors or **computer system** vulnerabilities;
8. Costs to upgrade, redesign, reconfigure, or maintain the **Named Insured's computer system** to a level of functionality beyond that which existed prior to the **covered cause of loss**;
9. Any loss paid under Named Coverage VI. B; or
10. The cost(s) of restoring, replacing or repairing **electronic media**.

**Electronic media** mean floppy disks, CD ROMs, hard drives, magnetic tapes, magnetic discs, or any other media on which electronic **data** is recorded or stored.

**Employee** means any individual whose labor or service is engaged by and directed by the **Named Insured** or a **Subsidiary**, including volunteers and part-time, seasonal, temporary or leased workers. **Employee** does not include any independent contractor or any partner or director of the **Named Insured** or a **Subsidiary**.

**Extended reporting period** means the period of time after the end of the **policy period** for reporting **claims**, as provided in Section 10 of this Policy, and specifically excludes the **policy period**.

**Firmware** means the fixed programs that internally control basic low-level operations in a device.

**First party insured event** means:

1. With respect to Named Coverage IV, an **adverse media report**, **security breach** or **privacy breach**;
2. With respect to Named Coverage V, a **security breach** or **privacy breach**;
3. With respect to Named Coverage VI, a **covered cause of loss**;
4. With respect to Named Coverage VII, a **cyber extortion threat**; and
5. With respect to Named Coverage VIII, an **act of cyber terrorism**.

**First party insured event** only pertains to loss sustained by the **Named Insured** or a **Subsidiary** and does not include any **claim** made by a third party.

**Income loss** means loss of revenue sustained by the **Named Insured** or a **Subsidiary**, less the variable costs (including the cost of raw materials and all other costs) that would have been incurred during the **period of restoration**, but were saved as a result. **Income loss** will be determined in accordance with Section 12.c. of this Policy.

**Income loss** does not include:

1. Any loss arising out of a physical cause or natural peril, including, but not limited to, fire, wind, water, flood, subsidence, or earthquake, that results in physical damage to **computer hardware** and/or the **data** center;
2. Any loss or expense arising out of updating or replacing **digital assets** to a level beyond that which existed prior to the **covered cause of loss**;
3. Contractual penalties or consequential damages;
4. Any liability to third parties for whatever reason, including legal costs and expenses of any type;
5. Fines or penalties imposed by law;

6. Costs or expenses incurred to identify, patch, or remediate software program errors or **computer system** vulnerabilities;
7. Loss of goodwill and reputational harm;
8. Costs to upgrade, redesign, reconfigure, or maintain the **Named Insured's computer system** to a level of functionality beyond that which existed prior to the **covered cause of loss** or **act of cyber terrorism**; or
9. Any losses paid under Named Coverage VI. A.

**Insured** means any of the individuals or entities specified as such in Section 6 of this Policy.

**Internet** means the worldwide public network of computers which enables the transmission of electronic **data** between different users, including a private communications network existing within a shared or public network platform.

**Interruption expenses** mean those expenses, excluding **special expenses**, incurred by the **Named Insured** or a **Subsidiary** to avoid or minimize the suspension of business as a result of a total or partial interruption, degradation in service, or failure of the **Named Insured's computer system** that is clearly and directly caused by a **covered cause of loss** or an **act of cyber terrorism**, which the **Named Insured** or **Subsidiary** would not have incurred had no **covered cause of loss** or **act of cyber terrorism** occurred. **Interruption expenses** include, but are not limited to, the use of rented/leased external equipment, substitution of other work or production procedures, use of third party services, or additional staff expenditures or labor costs. The amount of **interruption expenses** recoverable may not exceed the amount by which the covered **income loss** is reduced by such incurred expenses.

**Interruption expenses** do not include:

1. Any loss arising out of a physical cause or natural peril, including, but not limited to, fire, wind, water, flood, subsidence, or earthquake that results in physical damage to **computer hardware** and/or the **data** center;
2. Any loss expense arising out of updating or replacing **digital assets** to a level beyond that which existed prior to the **covered cause of loss**;
3. Contractual penalties or consequential damages;
4. Any liability to third parties for whatever reason, including legal costs and expenses of any type;
5. Fines or penalties imposed by law;
6. Costs or expenses incurred to identify, patch, or remediate software program errors or **computer system** vulnerabilities;
7. Loss of goodwill and reputational harm;
8. Costs to upgrade, redesign, reconfigure, or maintain the **Named Insured's computer system** to a level of functionality beyond that which existed prior to the **covered cause of loss** or **act of cyber terrorism**; or
9. Any losses paid under Named Coverage VI. A.

**Malicious code** means software intentionally designed to insert itself by a variety of forms into a **computer system**, without the owner's informed consent, and cause damage to the **computer system**. **Malicious code** includes, but is not limited to, **computer viruses**, worms, Trojan horses, spyware, dishonest adware, and crimeware.

**Media material** means communicative material of any kind or nature for which the **Named Insured** or a **Subsidiary** is solely responsible, including, but not limited to, words, pictures, sounds, images, graphics, code and **data**, regardless of the method or medium of communication of such material or the purpose for which the communication is intended.

**Multimedia wrongful act** means any of the following, whether actual or alleged, but only if directly resulting from the dissemination of **media material** by an **Insured**:

1. Any form of defamation or other tort related to the disparagement or harm to the reputation or character of any person or organization, including libel, slander, product disparagement or trade libel, and infliction of emotional distress, mental anguish, outrage or outrageous conduct, if directly resulting from any of the foregoing;
2. Invasion, infringement or interference with an individual's right of privacy or publicity, including the torts of false light, intrusion upon seclusion, commercial misappropriation of name, person, or likeness, and public disclosure of private facts;
3. Plagiarism, piracy or misappropriation of ideas under an implied contract;
4. Infringement of copyright, trademark, trade name, trade dress, title, slogan, service mark or service name;
5. Domain name infringement or improper deep-linking or framing;
6. Negligence in **media material**, including a **claim** alleging harm to any person or entity that acted or failed to act in reliance upon such **media material**;
7. False arrest, detention or imprisonment;
8. Trespass, wrongful entry or eviction, eavesdropping, or other invasion of the right of private occupancy; or
9. Unfair competition, but only when arising out of a peril described in 1. through 8. above.

**Named Insured** means the entity(ies) or individual(s) specified as such in Item 1 of the Declarations.

**Named Insured's computer system** means:

1. A **computer system** operated by, and either owned by or leased to, the **Named Insured** or a **Subsidiary**.
2. With respect to Named Coverage II only, a **computer system** operated by a **BPO service provider** or an **outsourced IT service provider**, which is used for the purpose of providing hosted computer application services to the **Named Insured** or a **Subsidiary**, or for processing, maintaining, hosting, or storing the **Named Insured** or a **Subsidiary's** electronic **data**, pursuant to a written contract with the **Named Insured** or **Subsidiary** for such services.

**Notification** means written notice to affected individuals in the event of a **security breach** or a **privacy breach**.

**Notification expenses** mean those reasonable and necessary legal expenses, forensic and investigation expenses, **public relations expenses**, postage expenses, and related advertising expenses the **Named Insured** or a **Subsidiary** incurs with the Underwriters' prior written consent to comply with governmental privacy legislation mandating notification to affected individuals in the event of a **security breach** or **privacy breach**. **Notification expenses** incurred as a result of **voluntary notification** are subject to Underwriters' discretion and the **voluntary notification expenses sublimit**.

**Operational programs** mean programs and software which are ready for operational use, having been fully developed, tested, and accepted by the **Named Insured** or a **Subsidiary**.

**Outsourced IT service provider** means an independent contractor that provides information technology services for the benefit of the **Named Insured** or a **Subsidiary** under a written contract with the **Named Insured** or **Subsidiary**. **Outsourced IT service provider** services include, but are not limited to, hosting, security management, co-location, and **data** storage.

**Period of indemnity** means the period commencing with the earlier of the date of **notification** or the first **adverse media report**, and ending on the earlier of:

1. The date that gross revenues are restored to the level they had been prior to **notification** or the first **adverse media report**, whichever applies, or
2. The last day of the time period set forth in Item 5 of the Declarations as the **period of indemnity** applicable to Named Coverage V.

**Period of restoration** means the period of time commencing on the date when the interruption, degradation in service, or failure of the **Named Insured's computer system** began, and ending on the earlier of:

1. The date when the **Named Insured's computer system** is restored or could have been repaired or restored with reasonable speed to the same condition, functionality and level of service that existed prior to the **covered cause of loss** or **act of cyber terrorism**, plus no more than thirty (30) consecutive days after the restoration of the **Named Insured's computer system** to allow for restoration of the business; or

2. One hundred and twenty (120) consecutive days after the notice of **covered cause of loss** or **act of cyber terrorism**, whichever applies, is received by Underwriters.

**Policy period** means the period of time from the effective date to the expiration date of this Policy, as specified in Item 2 of the Declarations, or any earlier termination or cancellation date.

**Print media** mean newspapers, newsletters, magazines, books and literary works in any form, brochures or other types of publications, and advertising materials including packaging, photographs, and digital images.

**Privacy breach** means any of the following, whether actual or alleged, but only if committed by an **Insured**, or by others acting on behalf of the **Named Insured** or a **Subsidiary**, for whom such **Named Insured** or **Subsidiary** is legally responsible, including **BPO service providers** or **outsourced IT service providers**:

1. A breach of **privacy regulations**;
2. A breach of the **Named Insured** or a **Subsidiary's** privacy policy; or
3. A breach of confidentiality, or invasion, infringement, interference or violation of any rights to privacy.

**Privacy breach response costs** mean:

1. Those reasonable and necessary fees and expenses the **Named Insured** or a **Subsidiary** incurs, with the Underwriters' prior written consent, for the employment of a public relations consultant, if such action is reasonably necessary to avert or mitigate any material damage to the **Named Insured** or a **Subsidiary's reputation** or brands, which results or reasonably could result from an **adverse media report**; and
2. **Proactive privacy breach response costs** incurred with the Underwriters' prior written consent, subject to the **proactive privacy breach response costs sub-limit**.

**Privacy regulations** mean any of the following laws, as well as similar federal, state or local statutes and regulations as they currently exist and as amended, associated with the confidentiality, access, control, and use of personally identifiable, non-public information:

1. Health Insurance Portability and Accountability Act of 1996 (Public Law 104- 191), known as HIPAA, and related state medical privacy laws;
2. Gramm-Leach-Bliley Act of 1999 (G-L-B), also known as the Financial Services Modernization Act of 1999;
3. State and Federal statutes and regulations regarding the security and privacy of consumer information;
4. Governmental privacy protection regulations or laws associated with the control and use of personal information;
5. Privacy provisions of consumer protection laws, including the Federal Fair Credit Reporting Act (FCRA) and similar state laws;
6. Children's Online Privacy Protection Act or similar laws;
7. The EU Data Protection Act or other similar privacy laws worldwide; and
8. The Health Information Technology for Economic and Clinical Health Act (HITECH ACT), enacted under Title XIII of the American Recovery and Reinvestment Act of 2009 (ARRA) (Pub. L. 111-5).

**Privacy regulatory proceeding** means a formal civil administrative proceeding or regulatory action instituted against an **Insured** by a federal, state or local governmental body because of a **security breach** or **privacy breach**.

**Proactive privacy breach response costs** mean those reasonable and necessary **public relations expenses** that the **Named Insured** or a **Subsidiary** incurs in response to an actual or potential **security breach** or **privacy breach**, but prior to the publication of an **adverse media report**, in an effort to avert or mitigate the potential impact of an

**adverse media report.** **Proactive privacy breach response costs** must be incurred with Underwriters' prior written consent.

**Proactive privacy breach response costs sublimit**, if purchased, means the maximum amount that Underwriters will pay for **proactive privacy breach response costs**. The **proactive privacy breach response costs sublimit** is included within, and will erode, the Limits of Liability for Named Coverage IV.

**Programming error** means an error which occurs during the development or encoding of a computer program, software, or application and which would, when in operation, result in a malfunction or incorrect operation of a **computer system**.

**Property damage** means physical injury to, or impairment, destruction, or corruption of, any tangible property, including the loss of use thereof. **Data** is not considered tangible property.

**Public relations expenses** mean expenses incurred by the **Named Insured** or a **Subsidiary** to re-establish its **reputation**, which was damaged as a direct result of an **adverse media report**.

**Regulatory compensatory award** means a sum of money which an **Insured** is legally obligated to pay as an award or fund for affected individuals, including a regulatory agency's monetary award to a third party, due to an adverse judgment or settlement arising out of a **privacy regulatory proceeding**. **Regulatory compensatory award** does not include a criminal penalty or fine issued by a regulatory agency of any kind, including federal, state, or local governmental agencies.

**Regulatory fines and penalties** mean civil fines or penalties imposed by a federal, state, or local governmental regulatory body against an **insured** as a result of a **privacy regulatory proceeding**. **Regulatory fines and penalties** do not include: 1) any criminal fines or penalties of any nature whatsoever; or 2) any fines or penalties imposed against an **insured** for failure to comply with or follow the Payment Card Industry Data Security Standard or any payment card company rules.

**Reputation** means the estimation of trust that patients, customers or clients have in doing business with a **Named Insured** or a **Subsidiary** or in purchasing the products or services of a **Named Insured** or a **Subsidiary**.

**Retention** means the amount specified as such in Item 5 of the Declarations.

**Retroactive date**, if applicable to a Named Coverage, means the date specified as such in Item 6 of the Declarations on or after which **wrongful acts** or **first party insured events** must have taken place in order to be considered for coverage under this Policy.

**Security and privacy wrongful act** means any of the below, whether actual or alleged, but only if committed by an **Insured** in their capacity as such:

1. The failure to prevent or hinder a **security breach**, which in turn results in:
  - a. The alteration, copying, corruption, destruction, deletion, or damage to electronic **data** stored on the **Named Insured's computer system**;
  - b. Theft, loss or unauthorized disclosure of electronic or non-electronic confidential commercial, corporate, personally identifiable, or private information that is in the care, custody or control of the **Named Insured** or a **Subsidiary**;
  - c. Theft, loss or unauthorized disclosure of electronic or non-electronic confidential commercial, corporate, personally identifiable, or private information that is in the care, custody or control of a **BPO service provider** or an **outsourced IT service provider** that is holding, processing or transferring such information on behalf of the **Named Insured** or a **Subsidiary**; provided, however, that the theft, loss or unauthorized disclosure occurs while the **Named Insured** or **Subsidiary's** written contract with such **BPO service provider** or **outsourced IT service provider** is still in effect;
  - d. **Unauthorized access to, or unauthorized use of, a computer system** other than the **Named Insured's computer system**;

2. The **Named Insured's** failure to timely disclose a **security breach** affecting personally identifiable, nonpublic information, or the failure to dispose of personally identifiable, nonpublic information within the required time period, in violation of **privacy regulations**;
3. The failure to prevent the transmission of a **malicious code** or **computer virus** from the **Named Insured's computer system** to the **computer system** of a third party;
4. A **privacy breach**;
5. The failure to prevent or hinder participation by the **Named Insured's computer system** in a **denial of service attack** directed against **internet** sites or the **computer system** of a third party;
6. Loss of **employee** information; or
7. Infliction of emotional distress or mental anguish, but only if directly resulting from a peril described in 1. through 6. above.

**Security breach** means:

1. **Unauthorized access** to, or **unauthorized use** of, the **Named Insured's computer system**, including **unauthorized access** or **unauthorized use** resulting from the theft of a password from the **Named Insured's computer system** or from an **Insured**;
2. A **denial of service attack** against the **Named Insured's computer system**; or
3. Infection of the **Named Insured's computer systems** by **malicious code** or the transmission of **malicious code** from the **Named Insured's computer systems**,

whether any of the foregoing is a specifically targeted attack or a generally distributed attack. A series of continuing **security breaches**, related or repeated **security breaches**, or multiple **security breaches** resulting from a continuing failure of computer security will be considered a single **security breach** and will be deemed to have occurred at the time when the first of such **security breaches** occurred.

**Special expenses** mean reasonable and necessary costs and expenses the **Named Insured** or a **Subsidiary** incurs to:

1. Prevent, preserve, minimize, or mitigate any further damage to **digital assets**, including the reasonable and necessary fees and expenses of specialists, outside consultants or forensic experts;
2. Preserve critical evidence of any criminal or malicious wrongdoing;
3. Purchase replacement licenses for **computer programs** because the copy protection system and/or access control software was damaged or destroyed by a **covered cause of loss** or an **act of cyber terrorism**; or
4. Notify affected individuals of a total or partial interruption, degradation in service, or failure of the **Named Insured's computer system** resulting from a **covered cause of loss** or an **act of cyber terrorism**.

**Special expenses** do not include:

1. The cost(s) of restoring, updating, or replacing **digital assets** to a level beyond that which existed prior to the **covered cause of loss**;
2. Physical damage to the **computer hardware** or **data center** other than that covered under **covered cause of loss** 1. a.;
3. Contractual penalties or consequential damages;
4. Any liability to third parties for whatever reason, including legal costs and expenses of any type;
5. Fines or penalties imposed by law;

6. The economic or market value of **digital assets**;
7. Costs or expenses incurred to identify, patch, or remediate software program errors or **computer system** vulnerabilities;
8. Costs to upgrade, redesign, reconfigure, or maintain the **Named Insured's computer system** to a level of functionality beyond that which existed prior to the **covered cause of loss** or **act of cyber terrorism**;
9. Any loss rising out of a physical cause or natural peril, including but not limited to fire, wind, water, flood, subsidence, or earthquake that results in physical damage to **computer hardware** and/or the **data center**; or
10. The cost(s) of restoring, replacing or repairing **electronic media**.

**Subsidiary** means a legal entity in which the **Named Insured** owns, directly or indirectly, more than fifty percent (50%) of the issued or outstanding voting securities, provided that such entity also:

1. was so owned prior to the effective date of this Policy and was insured under a policy issued by Underwriters of which this Policy is a renewal;
2. was so owned on the effective date of this Policy; or
3. was created or acquired after the effective date of this Policy subject to the limitations of Section 20.

**Unauthorized access** means the gaining of access to a **computer system** by an unauthorized person or persons.

**Unauthorized use** means the use of a **computer system** by an unauthorized person or persons or an authorized person or persons in an unauthorized manner.

**Voluntary notification** means notification to any individual of a **privacy breach** or **security breach** where there is no specific legal requirement in the applicable jurisdiction mandating such notification.

**Voluntary notification expenses sublimit**, if purchased, means the maximum amount that Underwriters will pay for **notification expenses** incurred as a result of **voluntary notification**. The **voluntary notification expenses sublimit** is included within, and will erode, the Limits of Liability for Named Coverage IV.

**Waiting Period** means the amount of time, as set forth in Item 5 of the Declarations, which must elapse before any loss or expenses may be payable under Named Coverages V, VI.B. or VIII. The **waiting period** applies to each **period of restoration** or **period of indemnity**.

**Wrongful act** means:

1. With respect to Named Coverage I, a **multimedia wrongful act**;
2. With respect to Named Coverage II, a **security and privacy wrongful act**;
3. With respect to Named Coverage III, a **security breach** or **privacy breach**;

## 8. Exclusions

The Underwriters will not be liable for any **claim**:

1. Based upon, arising from, or in any way involving an actual or alleged **wrongful act** or **first party insured event** which took place, in whole or in part, prior to the applicable **retroactive date**.
2. Based upon, arising from, or in any way involving an actual or alleged **wrongful act** or **first party insured event** of which any **Insured** had knowledge prior to the effective date of this Policy or prior to the effective date of a Policy issued by Underwriters of which this Policy is a renewal.
3. Based upon, arising from, or in any way involving any **wrongful act**, **first party insured event**, or acts, facts or circumstances reported to a previous insurer prior to the effective date of this Policy.

4. Made by or on behalf of an **Insured** against another **Insured**. This exclusion does not apply to:
  - a. An otherwise covered **claim** under Named Coverage II which is made by any past, present or future **employee** for a **security and privacy wrongful act**; or
  - b. An otherwise covered **claim** under Named Coverage I or II which is made by a person or entity qualifying as an **Insured** under paragraph f. of Section 6. **Who is Insured**.
5. Based upon, arising from, or in any way involving a willful, intentional, deliberate, malicious, fraudulent, dishonest, or criminal act or omission; any intentional violation of the law; any intentional violation of the **Named Insured** or **Subsidiary's** privacy policy; or the gaining of any profit or advantage to which an **Insured** is not legally entitled, if any of the aforementioned is committed by an **Insured**, whether acting alone or in collusion with other persons. However, this exclusion will not apply to **claim expenses** or Underwriters' duty to defend any such **claim** until the aforementioned conduct has been established by a final adjudication in a judicial, administrative or alternative dispute proceeding, or by an **Insured's** own admission in a proceeding or otherwise. The Underwriters will have the right to recover **claim expenses** incurred in defending any such **claim** from those parties found to have committed the conduct described in this exclusion. This exclusion does not apply to any **Insured** that did not commit, participate in, or have knowledge of any act, omission or violation of law described in this exclusion.
6. Based upon, arising from, or in any way involving any **Insured's** activities as a trustee, partner, officer, director, or employee of any employee trust, charitable organization, corporation, company, or business other than that of the **Named Insured** or any **Subsidiary**.
7. Based upon, arising from, or in any way involving the insolvency or bankruptcy of any person or entity, or the failure, inability, or unwillingness of any person or entity to make payments, perform obligations or conduct business because of insolvency, liquidation, or bankruptcy.
8. Based upon, arising from, or in any way involving **bodily injury**.
9. Based upon, arising from, or in any way involving **property damage**.
10. Based upon, arising from, or in any way involving satellite failures; or electrical or mechanical failures and/or interruption, including electrical disturbance, spike, brownout, or blackout; or outages to gas, water, telephone, cable, telecommunication or other infrastructure, unless such infrastructure is under the direct operational control of the **Named Insured** or a **Subsidiary** and unless such **claim** forms a part of an otherwise covered **first party insured event** under Named Coverage VI or VIII.
11. Based upon, arising from, or in any way involving the wear and tear, drop in performance, progressive deterioration, or aging of electronic equipment or **computer hardware** or other property used by the **Named Insured** or any **Subsidiary**.
12. Based upon, arising from, or in any way involving the failure of overhead transmission and distribution lines.
13. Based upon, arising from, or in any way involving the gradual deterioration of subterranean insulation.
14. Based upon, arising from, or in any way involving fire, smoke, explosion, lightning, wind, water, flood, earthquake, volcanic eruption, tidal wave, landslide, hail, force majeure, or any other physical event, however caused. This exclusion does not apply to an otherwise covered **claim** under Named Coverage VI or VIII.
15. Based upon, arising from, or in any way involving coupons, prize discounts, prizes, awards, or any valuable consideration given in excess of the total contracted or expected amount.
16. Based upon, arising from, or in any way involving the actual or alleged inaccurate, inadequate, or incomplete description of the price of goods, products or services.
17. Based upon, arising from, or in any way involving any cost guarantee, cost representation, contract price, or cost estimate being exceeded.
18. Based upon, arising from, or in any way involving the violation of any economic or trade sanctions by the United States government including, but not limited to, sanctions administered and enforced by the United States Treasury Department's Office of Foreign Assets Control (OFAC).

19. Based upon, arising from, or in any way involving any breach of any express, implied, actual or constructive contract, warranty, guarantee or promise. This exclusion does not apply to:
  - a. Any liability or obligation an **Insured** would have in the absence of such contract, warranty, guarantee or promise and which would have been insured by this Policy; or
  - b. A breach of the **Named Insured** or a **Subsidiary's** privacy policy.
20. Based upon, arising from, or in any way involving any liability assumed by any **Insured** under a contract. This exclusion does not apply:
  - i. With respect to Named Coverage I or II, where such liability is **assumed under contract**; or
  - ii. Where the **Insured** would have been liable in the absence of such contract or agreement and the liability would have been insured by this Policy.
21. Based upon, arising from, or in any way involving:
  - a. Any actual, alleged or threatened presence of pollutants or contamination of any kind, including, but not limited to, asbestos, smoke, vapor, soot, fumes, acids, alkalis, chemicals, and waste (waste includes materials to be recycled, reconditioned, or reclaimed), whether or not such presence results from an **Insured's** activities or the activities of others, or such presence or contamination happened suddenly or gradually, accidentally or intentionally, or expectedly or unexpectedly; or
  - b. Any directive or request to test for, monitor, clean up, remove, contain, treat, detoxify, or neutralize pollutants, or in any way respond to, or assess the effects of, pollutants or contamination of any kind.
22. Based upon, arising from, or in any way involving the actual or alleged loss of value of any securities.
23. Based upon, arising from, or in any way involving **income loss** caused by, or resulting from, unauthorized trading. "Unauthorized trading" means trading, which at the time of the trade is in excess of permitted financial limits or outside of permitted product lines.
24. Based upon, arising from, or in any way involving the actual or alleged purchase or sale of securities; or the offer of, or solicitation of an offer, to purchase or sell securities; or violation of any securities law including, but not limited to, the provisions of the Securities Act of 1933, the Securities Exchange Act of 1934, the Sarbanes-Oxley Act of 2002, or any regulation promulgated under the foregoing statutes, or any federal, state, local, or foreign laws similar to the foregoing statutes, including "Blue Sky" laws, whether such law is statutory, regulatory, or common law.
25. Based upon, arising from, or in any way involving the actual or alleged violation of the Organized Crime Control Act of 1970 (commonly known as "Racketeer Influenced And Corrupt Organizations Act" or "RICO"), as amended, or any regulation promulgated under the foregoing statute, or any similar federal, state, local or foreign law, whether such law is statutory, regulatory or common law.
26. Based upon, arising from, or in any way involving the actual or alleged government enforcement of any state or federal regulation including, but not limited to, regulations promulgated by the United States Federal Trade Commission, Federal Communications Commission, or the Securities and Exchange Commission. This exclusion does not apply to the extent that such **claim** is otherwise covered under Named Coverage III.
27. Based upon, arising from, or involving in any way any employer-**employee** relations, policies, practices, acts, or omissions; or any actual or alleged refusal to employ any person; or any misconduct with respect to **employees**. This exclusion does not apply to an otherwise covered **claim** under Named Coverage II, III or IV.
28. Based upon, arising from, or in any way involving any workers' compensation or similar laws such as the Federal Employers Liability Act.
29. Based upon, arising from, or in any way involving any actual or alleged harassment or discrimination of any kind including, but not limited to, age, color, race, gender, creed, national origin, marital status, sexual preferences, disability, or pregnancy.

30. Based upon, arising from, or in any way involving the violation of any pension, healthcare, welfare, profit sharing, mutual, or investment plans, funds, or trusts, or any violation of any provision of the Employee Retirement Income Security Act of 1974 and its amendments and/or the Pension Protection Act of 2006 and its amendments, or any regulation, ruling, or order issued pursuant thereto.
31. Based upon, arising from, or in any way involving labor strikes or similar labor actions.
32. Based upon, arising from, or in any way involving war, invasion, act of foreign enemy, hostilities or warlike operation (whether declared or not), civil war or mutiny, civil commotion assuming the proportions of, or amounting to, a riot, popular uprising, military uprising, insurrection, rebellion, revolution, or usurped power; or any action taken by a government authority to hinder, control, prevent, suppress, or defend against any of the aforementioned actions; or the confiscation, nationalization, requisition, or destruction of, or damage to, property by, or under the order of, any government authority. This exclusion does not apply to an **act of cyber terrorism**, but does apply to any action taken by a government authority to prevent or respond to an **act of cyber terrorism**.
33. Based upon, arising from, or in any way involving any **Insured's** commercial decision to cease providing a particular product or service, but only if the **Insured** is contractually obligated to continue providing such products or services.
34. Based upon, arising from, or in any way involving gambling, pornography, prizes, awards, or coupons; or the sale or provision of prohibited, restricted or regulated items, including, but not limited to, alcoholic beverages, tobacco or drugs.
35. Based upon, arising from, or in any way involving any agreement by any **Insured** to comply with or follow any Payment Card Industry Data Security Standard or any payment card company rules; or the implementation, maintenance, or compliance with any security measures or standards related to any payment card data including, but not limited to, any fine or penalty imposed by a payment card company on a merchant bank or payment processor that the **Named Insured** or a **Subsidiary** has paid or agreed to reimburse or indemnify. This exclusion does not apply to **regulatory fines and penalties** to the extent insurable by law and if resulting from an otherwise covered **claim** under Named Coverage III.
36. Based upon, arising from, or in any way involving any actual or alleged unfair competition, price fixing, deceptive trade practices or restraint of trade; or violation of any antitrust statute, legislation or regulation. This exclusion does not apply to allegations of unfair competition that form a part of an otherwise covered **claim** under Named Coverage I.
37. Based upon, arising from, or in any way involving any actual or alleged infringement of any patent; or the misappropriation, theft, copying, display or publication of any trade secret.
38. Based upon, arising from, or in any way involving the manufacturing, mining, use, sale, installation, removal or distribution of, or exposure to, asbestos, materials or products containing asbestos, or asbestos fibers or dust.
39. Based upon, arising from, or in any way involving the use of programs that are not **operational programs**.
40. Based upon, arising from, or in any way involving the use of programs that are not **delivered programs**.
41. Based upon, arising from, or in any way involving any **Insured's** intentional use of illegal or unlicensed programs that are in violation of the provisions or laws referring to software protection.
42. Based upon, arising from, or in any way involving the confiscation, commandeering, requisition, destruction of, or damage to, **computer hardware** by order of a government de jure or de facto, or by any public authority for whatever reason.
43. With respect to Named Coverage V, that is based upon, arising from, or in any way involving:
  - a. Any loss, cost, liability or expense incurred by the **Named Insured** or a **Subsidiary** in an effort to re-establish the **reputation** of the **Named Insured** or **Subsidiary**, including **public relations expenses**;
  - b. Any loss, cost, liability or expense incurred in connection with any **claim** that is insured by any other insurance, except excess insurance;

- c. Any loss, cost, liability or expense incurred in connection with an **adverse media report** that also affects or refers in similar terms to a general security issue, an industry, or specific competitors of the **Named Insured** or a **Subsidiary** without any specific allegations regarding a **security breach** or **privacy breach**;
- d. Any liability to third parties for whatever reason, including legal costs and expenses of any type;
- e. Contractual penalties or consequential damages;
- f. **Notification expenses, breach support and credit monitoring expenses** or **privacy breach response costs** paid under Named Coverage IV; or
- g. Fines or penalties imposed by law or regulation.

44. Based upon, arising from, or in any way involving:

- a. Any actual, alleged or threatened presence, of mold, mildew, spores, mycotoxins, fungi, organic pathogens, or other micro-organisms of any type, nature or description;
- b. Any cost, expense, or charge to test for, monitor, clean up, remediate, remove, contain, treat, detoxify, neutralize, rehabilitate, or in any way respond to, or assess, the effects of mold, mildew, spores, mycotoxins, fungi, organic pathogens, or other micro organisms of any type, nature, or description; or
- c. Any resulting cost, expense, charge, fine or penalty incurred, sustained, or imposed by order, direction, request, or agreement of any court, governmental agency, or any civil, public, or military authority.

With respect to this exclusion, "organic pathogens" mean any organic irritant or contaminant including, but not limited to, mold, fungus, bacteria, virus, or their byproducts such as mycotoxins, mildew, or biogenic aerosol. "Organic pathogens" include, but are not limited to, *Aspergillus*, *Penicillium*, *Stachybotrys Chartarum*, *Stachybotrys Atra*, *Trichoderma*, *Fusarium*, and *Memnoniella*.

45. Based upon, arising from, or in any way involving the existence, emission, or discharge of any electromagnetic field, electromagnetic radiation, or electromagnetism, which actually or allegedly affects the health, safety, or condition of any person or the environment, or that affects the value, marketability, condition or use of any property.

46. Based upon, arising from, or in any way involving:

- a. ionising radiations or contamination by radioactivity from any nuclear fuel or from any nuclear waste from the combustion of nuclear fuel; or
- b. the radioactive, toxic, explosive or other hazardous properties of any explosive nuclear assembly or nuclear component thereof.

## 9. Innocent Insured Provision

- a. Whenever coverage under this insurance would be excluded, suspended or lost because of non-compliance with Section 11, relating to the giving of notice of a **claim** to the Underwriters, with respect to which any other **Insured** becomes in default solely because of the failure to give such notice or concealment of such failure by one or more **Insured** responsible for the loss or damage otherwise insured hereunder, then such insurance as would otherwise be afforded under this Policy will apply to any **Insured** who did not personally commit, personally participate in committing, or personally acquiesce to such failure to give notice, provided that the **Insured** entitled to the benefit of this provision complies with Section 11 promptly after obtaining knowledge of the failure of any other **Insured** to comply therewith.
- b. Any insurance afforded by this provision will not apply to a **claim**, if a current executive officer or director of the **Named Insured** or of a **Subsidiary** failed to give notice, as required by Section 11, of a **claim** or a circumstance that could reasonably be the basis of a **claim**, which was known to such current executive officer or director.
- c. Whenever coverage under this insurance would be excluded, suspended, or lost because of Exclusion 5, relating to a willful, deliberate, malicious, fraudulent, dishonest, or criminal act or omission by an **Insured**, then such insurance as would otherwise be afforded under this Policy will apply to those **Insureds** who did not personally commit, personally participate in committing, personally acquiesce, or remain passive after having personal knowledge of such willful, deliberate, malicious, fraudulent, dishonest, or criminal act or omission.

## 10. Extended Reporting Provisions

- a. **Extended Reporting Period Endorsement:** In the event of cancellation or non-renewal of this Policy, the **Named Insured** will have the right, upon payment of 100% of the premium set forth in Item 7 of the Declarations, to have issued an endorsement providing a 12-month **extended reporting period** effective from the date of cancellation, or in the event of non-renewal, the expiration of this Policy. If purchased, the **extended reporting period** will extend the coverage granted by this Policy with respect to any **claim** first made during the **extended reporting period**, but only if:
- i. With respect to Named Coverage I, II, III, IV and V, the entirety of the actual or alleged **wrongful act(s)** or **first party insured event(s)** giving rise to such **claim** occurs on or after the applicable **retroactive date** and prior to the end of the **policy period**; and
  - ii. With respect to Named Coverage VI, VII and VIII, the entirety of the **first party insured event(s)** giving rise to such **claim** occurs during the **policy period**.

As a further condition precedent to coverage, the **claim** must be reported to the Underwriters in accordance with Section 11 of this Policy and will be subject to all other Policy terms, conditions and exclusions. In order for the **Named Insured** to purchase the **extended reporting period** endorsement, a written request for the **extended reporting period**, together with full payment of the additional premium for the **extended reporting period**, must be received by the Underwriters within thirty (30) days of the effective date of non-renewal or cancellation of this Policy.

- b. **Change of Control Extended Reporting Period Endorsement:** In the event of the **Named Insured's** acquisition or merger into another entity, or the **Named Insured's** liquidation or dissolution, or the sale or disposition of substantially all of the **Named Insured's** assets, all of which collectively and alternatively constitute a "change of control", the **Named Insured** will have the right to purchase a change of control **extended reporting period**, provided that the **Named Insured** has otherwise complied with the terms and conditions of this Policy. If purchased, the change of control **extended reporting period** will be effective for twelve (12) months from the expiration date of this Policy and will extend the coverage granted by this Policy with respect to any **claim** first made during the **extended reporting period**, but only if:
- i. With respect to Named Coverage I, II, III, IV and V, the entirety of the actual or alleged **wrongful act(s)** or **first party insured events(s)** giving rise to such **claim** occurs on or after the applicable **retroactive date** and prior to the effective date of the change of control; and
  - ii. With respect to Named Coverage VI, VII and VIII, the entirety of the **first party insured event(s)** giving rise to such **claim** occurs during the **policy period**, but prior to the effective date of the change of control.

As a further condition precedent to coverage, the **claim** must be reported to the Underwriters in accordance with Section 11 of this Policy and will be subject to all other Policy terms, conditions and exclusions. In order for the **Named Insured** to purchase the change of control **extended reporting period** endorsement, a written request for the change of control **extended reporting period**, together with full payment of an additional premium equal to 100% of the premium set forth in Item 7 of the Declarations, must be received by the Underwriters within thirty (30) days of the expiration date of this Policy. If a change of control **extended reporting period** is elected and purchased, then paragraph (a) of this Section 10 and Section 18 are deleted in their entirety.

- c. The **extended reporting period** in paragraphs (a) and (b) above applies only to those Named Coverage(s) purchased, as shown in the Declarations.
- d. The Limits of Liability for the **extended reporting period** in paragraphs (a) and (b) are part of, and not in addition to, the Limits of Liability set forth in Item 4 of the Declarations.
- e. The quotation by the Underwriters of a different premium, **retention**, liability limit, or changes in policy language for the purpose of renewal will not constitute a refusal to renew by the Underwriters.
- f. The right to an **extended reporting period** will not be available to the **Named Insured** where cancellation or non-renewal by the Underwriters is because of non-payment of premium or the **Insured's** failure to pay amounts within the applicable **retention** or co-insurance percentage.

- g. All notices and premium payments with respect to the **extended reporting period** option in paragraphs (a) and (b) will be directed to the Underwriters through the entity named in Item 9 of the Declarations.
- h. At the commencement of an **extended reporting period**, the entire premium will be deemed fully earned, and in the event the **Named Insured** terminates an **extended reporting period** for any reason prior to its natural expiration, the Underwriters will not be liable to return any premium paid for the **extended reporting period**.

## 11. Notice Provisions

- a. If any **claim** under Named Coverage(s) I, II, or III is made against any **Insured**, the risk manager, General Counsel or a senior officer or director of the **Named Insured** or a **Subsidiary** must provide written notice to the Underwriters of such **claim** no later than sixty (60) days after the **claim** is first made. A **claim** under Named Coverage(s) I, II or III will be deemed to be first made when it is received by an **Insured**.
- b. If the **Named Insured** or a **Subsidiary** has any **claim(s)** under Named Coverage V, the risk manager, General Counsel or a senior officer or director of the **Named Insured** or **Subsidiary** must provide written notice to the Underwriters of such **claim** during the **period of indemnity**. A **claim** under Named Coverage V will be deemed to be first made when such written report is received by the Underwriters.
- c. If the **Named Insured** or a **Subsidiary** has any **claim(s)** under Named Coverage(s) IV, VI, VII, or VIII, the risk manager, General Counsel or a senior officer or director of the **Named Insured** or **Subsidiary** must provide written notice to the Underwriters of such **claim** no later than sixty (60) days after the **first party insured event** giving rise to such **claim** is discovered by an **Insured**. A **claim** under Named Coverage(s) IV, VI, VII, or VIII will be deemed to be first made when such written report is received by the Underwriters.
- d. If, during the **policy period**, any **Insured** becomes aware of any incidents, acts, facts or circumstances that could reasonably be a basis for a **claim**, the risk manager, General Counsel, executive officer, or director of the **Named Insured** or a **Subsidiary** must give written notice of the following information to the Underwriters during the **policy period**:
  - i. Specific details of the incidents, acts, facts or circumstances that could reasonably be the basis for a **claim**;
  - ii. Possible **damages**, penalties, or other amounts potentially covered under this Policy that may result or has resulted from the facts or circumstances;
  - iii. Details regarding how the **Insured** first became aware of the incidents, acts, facts or circumstances; and
  - iv. The **computer system** security and event logs, if applicable.

Any **claim** arising out of such reported incidents, acts, facts or circumstances will be deemed to be a **claim** first made on the date that Underwriters first receive written notice complying with the above requirements.

- e. A **claim** will be deemed reported to the Underwriters when notice is first given to the Underwriters through persons named in Item 9 of the Declarations.

## 12. Loss Determination

- a. **Brand Loss.** The revenue projection required to calculate **brand loss** under Named Coverage V will take into account the prior experience of the **Named Insured** or **Subsidiary's** business preceding the date of the **adverse media report** or **notification**, whichever applies, and the probable experience had no **adverse media report** been published or **notification** occurred. Revenues include the amount of money paid or payable to the **Named Insured** or **Subsidiary** for goods, products, or services sold, delivered, or rendered in the normal course of the **Named Insured** or **Subsidiary's** business. Revenue projection will be reduced by the extent to which the **Named Insured** or **Subsidiary** uses substitute methods, facilities, or personnel to maintain its revenue stream. Underwriters will take into consideration the **Named Insured** or **Subsidiary's** documentation of the trends in the business and variations in, or other circumstances affecting, the business before or after the **adverse media report** or **notification**, which would have affected the **Named Insured** or **Subsidiary's** business had no **adverse media report** been published or **notification** occurred. Any fixed operating expenses (including ordinary payroll) incurred will be considered in calculating **brand loss**, but only to the extent that such operating expenses must continue during the **period of indemnity**.

- b. **Digital Assets Loss.** Digital assets loss under Named Coverage VI. A. will be determined as follows:
- i. If the impacted **digital asset** was purchased from a third party, the Underwriters will pay only the lesser of the original purchase price of the **digital asset** or the reasonable and necessary **digital assets loss**.
  - ii. If it is determined that the **digital assets** cannot be replaced, restored or recreated, then Underwriters will only reimburse the actual and necessary **digital assets loss** incurred up to such determination.
- c. **Income Loss.** Under Named Coverages VI. B. and VIII, **income loss** will be determined as: 1) the **Named Insured** or a **Subsidiary's** revenue, as could have been reasonably projected, but which has been lost directly as a result of a total or partial interruption, degradation in service, or failure of the **Named Insured's computer system** due to a **covered cause of loss** or an **act of cyber terrorism**. The revenue projection will take into account the prior experience of the **Named Insured** or **Subsidiary's** business before the date of the **covered cause of loss** or **act of cyber terrorism** and the probable experience had no **covered cause of loss** or **act of cyber terrorism** occurred. Revenues include the amount of money paid or payable to the **Named Insured** or the **Subsidiary** for goods, products, or services sold, delivered, or rendered in the normal course of the **Named Insured** or **Subsidiary's** business. Revenue projection will be reduced by the extent to which the **Named Insured** or **Subsidiary** uses substitute methods, facilities, or personnel to maintain its revenue stream. The Underwriters will take into consideration the **Named Insured** or **Subsidiary's** documentation of the trends in the business and variations in, or other circumstances affecting, the business before or after the **covered cause of loss** or **act of cyber terrorism**, which would have affected the **Named Insured** or **Subsidiary's** business had no **covered cause of loss** or **act of cyber terrorism** occurred; and 2) any fixed operating expenses (including ordinary payroll) incurred, but only to the extent that such operating expenses must continue during the **period of restoration**.

### 13. Assistance and Cooperation

- a. The **Insureds** must cooperate with the Underwriters in all investigations. The **Insureds** must execute or cause to be executed all papers and render all assistance as reasonably requested by the Underwriters. Part of this assistance may require the **Insureds** to provide copies of a third party's system security and event logs.
- b. At Underwriters' request, the **Insureds** must assist in making settlements, in the conduct of suits, and in enforcing any right of contribution or indemnity against any person or organization who may be liable to the **Insured** with respect to which insurance is afforded under this Policy. The **Insureds** must attend hearings and trials and assist in securing and giving evidence and obtaining the attendance of witnesses at the **Insureds'** own cost.
- c. No **Insured** will admit liability, make any payment, assume any obligations, incur any expense, enter into any settlement, stipulate to any judgment or award, or dispose of any **claim** without the Underwriters' written consent, unless otherwise provided under any Named Coverage. However, the prompt public admission of a **privacy breach** or **security breach** potentially impacting non-public personally identifiable information of **employees** or third parties, as required by governmental privacy legislation or credit card association operating requirements, will not be considered as an admission of liability requiring Underwriters' prior consent; however, Underwriters must be provided notice, in accordance with Section 11 of this Policy, of such public admission, if such public admission is a circumstance that could lead to a **claim**.
- d. The Underwriters have the right to investigate coverage as deemed necessary, including, but not limited to, any investigation with respect to the **application**, statements made in the **application**, and any supplemental material submitted therewith.
- e. The **Insureds** must submit to examination under oath by our representatives, if requested, in connection with all matters relating to this Policy.

### 14. Subrogation

If any payment is made under this Policy and there is available to the Underwriters any of the **Insureds'** rights of recovery against any third party, then the Underwriters will maintain all such rights of recovery. The **Insureds** will

execute and deliver instruments and papers and do whatever else is necessary to secure such rights. The **Insureds** will do nothing to prejudice such rights. Any recoveries will be applied first to subrogation expenses, second to **damages, claim expenses**, or any other sums paid by the Underwriters, and lastly to the **retention**. Any additional amounts recovered will be paid to the **Insured**.

## 15. Other Insurance

This insurance applies in excess of any other valid and collectible insurance available to the **Insureds**, including any **retention** or deductible portion thereof, unless such other insurance is written specifically to be excess insurance over the Limits of Liability of this Policy.

## 16. Entire Agreement

By acceptance of this Policy, the **Named Insured** agrees that this Policy embodies all agreements between the **Named Insured** and the Underwriters relating to this insurance. Notice to any agent, or knowledge possessed by any agent, or by any other person, will not affect a waiver or a change in any part of this Policy or estop the Underwriters from asserting any right under the terms of this insurance; nor will the terms of this insurance be waived or changed, except by endorsement issued to form a part of this Policy and signed by the Underwriters.

## 17. Assignment

The interest hereunder is not assignable by the **Named Insured** or any **Subsidiary**. If an **Insured** dies or is adjudged incompetent, this insurance will apply to such **Insured's** legal representative to the same extent it would have applied to the **Insured**.

## 18. Cancellation by the Named Insured

The **Named Insured** may cancel this Policy by surrender thereof to Underwriters, and by mailing or delivering to the Underwriters advance, written notice stating when thereafter cancellation will be effective. The mailing of such notice will be sufficient notice and the effective date of cancellation will become the end of the **policy period**. Delivery of such written notice will be equivalent to mailing. If this Policy is canceled by the **Named Insured**, the earned premium will be computed on a short rate basis subject to a minimum earned of twenty-five percent (25%) of the total annual premium. Notwithstanding the foregoing, in the event that a **claim** or potential **claim** is reported under this Policy, no return premium will be provided. Payment or tender of any unearned premium by Underwriters will not be a condition precedent to the effectiveness of cancellation.

## 19. Cancellation by Underwriters

- a. Underwriters may cancel this Policy for non-payment of premium by mailing to the **Named Insured** written notice stating when, not less than ten (10) days thereafter, such cancellation will be irrevocable. If payment is not received within the ten (10) day period, then this Policy will be cancelled ab initio, meaning coverage is null and void as of the effective date of this Policy. The mailing of such notice will be sufficient notice. Delivery of such written notice by Underwriters by facsimile, email or private courier will be equivalent to mailing. If the foregoing notice period is in conflict with any governing law or regulation, then such period will be amended to afford the minimum notice period permitted thereunder.
- b. If Underwriters cancel this Policy other than as set forth in paragraph a. of this section, Underwriters will give the **Named Insured** thirty (30) days' written notice prior to cancellation. The cancellation notice will state the effective date of the cancellation, and this Policy will terminate on that date. If the foregoing notice period is in conflict with any governing law or regulation, then such period shall be amended to afford the minimum notice period permitted thereunder. If Underwriters cancel this Policy under this paragraph b., the earned premium will be computed pro-rata.

## 20. Changes in Exposure

- a. If, during the **policy period**, the **Named Insured** is acquired, or control is assumed by another entity, coverage under this Policy will continue until its natural expiration date for any **claim** made during the **policy period**, but only if:
  - i. With respect to Named Coverage I, II, III IV, and V, the entirety of the actual or alleged **wrongful act(s)** or the **first party insured event(s)** giving rise to such **claim** occurs on or after the applicable **retroactive date** and prior to the effective date of the acquisition or change of control; and
  - ii. With respect to Named Coverage VI, VII and VIII, the entirety of the **first party insured event(s)** giving rise to such **claim** occurs during the **policy period**, but prior to the effective date of the acquisition or change of control.

The **Named Insured** must give Underwriters notice of the acquisition or change of control as soon as practicable, but in no event later than thirty (30) days from the effective date of the acquisition or change of control. The Policy may not be cancelled after the effective date of the acquisition or change of control, and the premium will be deemed fully earned on such date. In the event the **Named Insured** is acquired, or control is assumed by another entity, the **Named Insured** will have the right to purchase a change of control **extended reporting period** in accordance with Section 10(b) of this Policy, but only if written notice of the request to purchase a change of control **extended reporting period**, together with full payment of the premium for the **extended reporting period**, is received by the Underwriters within thirty (30) days of the Policy expiration date.

- b. If, after the inception of the **policy period**, the **Named Insured** acquires or creates a **Subsidiary**, then for a period of sixty (60) days after the effective date of the transaction, the **Subsidiary** will be included within the definition of **Insured**, but only with respect to any **claim** for actual or alleged **wrongful acts** or **first party insured events** that take place or first commence after the creation or acquisition of such **Subsidiary**. The **Named Insured** must give Underwriters written notice of the newly acquired or created **Subsidiary** within sixty (60) days of the effective date of the acquisition or creation thereof, together with such information as we may require. In the event that the revenues of the new **Subsidiary** exceed ten percent (10%) of the annual revenues of the **Named Insured** prior to the creation or acquisition, as reflected in the most recent **application** for this insurance, there may be an additional premium charged which must be paid in order for coverage for the new **Subsidiary** to continue beyond the initial sixty (60) day period.
- c. If, after the inception of the **policy period**, the **Named Insured** sells a **Subsidiary**, that **Subsidiary** will be an **Insured**, but only with respect to any **claim** for:
  - i. With respect to Named Coverage I, II, III IV, and V, actual or alleged **wrongful act(s)** or **first party insured event(s)** that occur on or after the applicable **retroactive date** and prior to the effective date of the sale; and
  - ii. With respect to Named Coverage VI, VII and VIII, **first party insured event(s)** that occur during the **policy period**, but prior to the effective date of the sale.

The **Named Insured** must give written notice of the sale to us within sixty (60) days of the effective date of the sale. There will be no return premium.

## 21. Words and Titles of Paragraphs

The titles of paragraphs, section, provisions, or endorsements of or to this Policy are intended solely for convenience and reference and are not deemed in any way to limit or expand the provisions to which they relate and are not part of the Policy. Whenever the singular form of a word is used herein, the same will include the plural when required by context.

## 22. Dispute Resolution

- a. No action will lie against the Underwriters unless, as a condition precedent thereto, there has been full compliance with all terms of this insurance, nor until the amount of an **Insured's** obligation to pay has been finally determined either by judgment or award against the **Insured** after actual trial or arbitration or by written agreement of the **Insured**, the claimant, and the Underwriters.

- b. Any person or organization or the legal representative thereof who has secured such judgment, award, or written agreement will thereafter be entitled to make a **claim** under this Policy to the extent of the insurance afforded by this Policy. No person or organization has any right under this Policy to join the Underwriters as a party to an action or other proceeding against any **Insured** to determine the **Insured's** liability, nor may the Underwriters be impleaded by the **Insured** or the **Insured's** legal representative. Bankruptcy or insolvency of the **Named Insured** or of the **Named Insured's** estate will not relieve the Underwriters of their obligations hereunder.
- c. Mediation. If any dispute arises between any **Insured** and the Underwriters involving this Policy and/or a **claim** hereunder, the **Named Insured** and the Underwriters agree that such dispute will be referred to a qualified mediator in a good faith effort to negotiate a resolution of the dispute prior to the initiation of any arbitration or other proceedings. The party invoking the agreement to mediate will provide written notice to the other party setting forth its request to mediate and a brief statement regarding the issue to be mediated. The persons named in Item 11 of the Declarations are authorized and directed to accept the Notice of Mediation on behalf of the Underwriters. The **Named Insured** is authorized and directed to accept the Notice of Mediation on behalf of any **Insured**.
- d. Arbitration. As a condition precedent to any right of action hereunder, in the event that a good faith effort to mediate pursuant to paragraph c. above does not resolve a dispute between any **Insured** and the Underwriters involving this Policy or a **claim** or circumstance hereunder, the **Named Insured** and Underwriters agree that such dispute will be determined by final and binding arbitration before a single arbitrator. If the parties cannot mutually select the arbitrator, the parties will refer the selection of the arbitrator to the American Arbitration Association.

## 23. Service of Suit Clause (U.S.A.)

- a. Subject to the application of Section 22, it is agreed that in the event of the Underwriters' failure to pay any amount claimed to be due under this Policy, the Underwriters herein, at the **Named Insured's** request, will submit to the jurisdiction of any court of competent jurisdiction within the United States. Nothing in this section constitutes, or should be understood to constitute, a waiver of the Underwriters' rights to commence an action in any court of competent jurisdiction in the United States, to remove an action to a United States District Court, or to seek a transfer of a case to another court as permitted by the laws of the United States or any state in the United States. It is further agreed that service of process in such suit may be made upon the Underwriters' representative designated in Item 11 of the Declarations, and that in any suit instituted against any one of them upon this Policy, the Underwriters will abide by the final decision of such court or of any appellate court in the event of an appeal.
- b. The Underwriters' representative designated in Item 11 of the Declarations is authorized and directed to accept service of process on the Underwriters' behalf in any such suit and/or, upon the **Named Insured's** request, to give a written undertaking to the **Named Insured** that they will enter a general appearance on the Underwriters' behalf in the event such a suit is instituted.
- c. Pursuant to any statute of any state, territory, or district of the United States which makes provision therefor, the Underwriters hereby designate the Superintendent, Commissioner, or Director of Insurance or other officer specified for that purpose in the statute, or his or her successor in office, as their true and lawful attorney upon whom may be served any lawful process in any action, suit, or proceeding instituted by or on the **Named Insured's** behalf or any beneficiary hereunder arising out of this Policy, and the Underwriters hereby designate the Underwriters' representative listed in Item 11 of the Declarations as the person to whom the officer is authorized to mail such process or a true copy thereof.

## 24. Warranty by the Named Insured

By acceptance of this Policy, the **Named Insured** agrees that the statements contained in the **application**, any application for insurance if this Policy is a renewal, and any supplemental materials submitted therewith are their agreements and representations, which are deemed material to the risk assumed by the Underwriters, and that this Policy is issued in reliance upon the truth thereof.

The misrepresentation or non-disclosure of any matter by the **Named Insured** or the **Named Insured's** agent in the **application**, any application for insurance if this Policy is a renewal, or any supplemental materials submitted to the Underwriters will render the Policy null and void and relieve the Underwriters from all liability under this Policy.

The **application**, any application for insurance if this Policy is a renewal, and any supplemental materials submitted to the Underwriters are deemed incorporated into and made a part of this Policy.

## 25. Forfeiture

Any action or failure to act by the **Named Insured** with the intent to defraud the Underwriters, or the material misrepresentation or non-disclosure of any material fact or **claims** by the **Named Insured** in the **application** or in any supplemental materials submitted to the Underwriters, will render this Policy null and void, and all coverage hereunder shall be forfeited.

**NAS INSURANCE SERVICES, LLC**

By   
**On behalf of the Underwriters  
providing this insurance.**

P1856NGP-0114  
© 2014 NAS Insurance Services, LLC

*This Endorsement changes the Policy. Please read it carefully.*

**U.S.A.**

**NUCLEAR INCIDENT EXCLUSION CLAUSE-LIABILITY-DIRECT – E1856A-0710**

*For attachment to insurances of the following classifications in the U.S.A., its Territories and Possessions, Puerto Rico and Canal Zone:*

*Owners, Landlords and Tenants Liability, Contractual Liability, Elevator Liability, Owners or Contractors (including railroad) Protective Liability, Manufacturers and Contractors Liability, Product Liability, Professional and Malpractice Liability, Storekeepers Liability, Garage Liability, Automobile Liability (including Massachusetts Motor Vehicle or Garage Liability),*

*not being insurances or the classifications to which the Nuclear Incident Exclusion Clause-Liability-Direct (Limited) applies.*

This policy\* does not apply:

- I. Under any Liability Coverage, to injury, sickness, disease, death or destruction
  - (a) with respect to which an insured under the policy is also an insured under a nuclear energy liability policy issued by Nuclear Energy Liability Insurance Association, Mutual Atomic Energy Liability Underwriters or Nuclear Insurance Association of Canada, or would be an insured under any such policy but for its termination upon exhaustion of its limit of liability; or
  - (b) resulting from the hazardous properties of nuclear material and with respect to which (1) any person or organization is required to maintain financial protection pursuant to the Atomic Energy Act of 1954, or any law amendatory thereof, or (2) the insured is, or had this policy not been issued would be, entitled to indemnity from the United States of America, or any agency thereof, under any agreement entered into by the United States of America, or any agency thereof, with any person or organization.
- II. Under any Medical Payments Coverage, or under any Supplementary Payments Provision relating to immediate medical or surgical relief, to expenses incurred with respect to bodily injury, sickness, disease or death resulting from the hazardous properties of nuclear material and arising out of the operation of a nuclear facility by any person or organization.
- III. Under any Liability Coverage, to injury, sickness, disease, death or destruction resulting from the hazardous properties of nuclear material, if
  - (a) the nuclear material (1) is at any nuclear facility owned by, or operated by or on behalf of, an insured or (2) has been discharged or dispersed therefrom;

All other terms and conditions of the Policy remain unchanged.

- (b) the nuclear material is contained in spent fuel or waste at any time possessed, handled, used, processed, stored, transported or disposed of by or on behalf of an insured; or
- (c) the injury, sickness, disease, death or destruction arises out of the furnishing by an insured of services, materials, parts or equipment in connection with the planning, construction maintenance, operation or use of any nuclear facility, but if such facility is located within the United States of America, its territories or possessions or Canada, this exclusion (c) applies only to injury to or destruction of property at such nuclear facility.

IV. As used in this Endorsement:

"hazardous properties" include radioactive, toxic or explosive properties; "nuclear material" means source material, special nuclear material or byproduct material; "source material", "special nuclear material", and "byproduct material" have the meanings given them in the Atomic Energy Act 1954 or in any law amendatory thereof; "spent fuel" means any fuel element or fuel component, solid or liquid, which has been used or exposed to radiation in a nuclear reactor; "waste" means any waste material (1) containing byproduct material and (2) resulting from the operation by any person or organization of any nuclear facility included within the definition of nuclear facility under paragraph (a) or (b) thereof;

"nuclear facility" means

- (a) any nuclear reactor,
- (b) any equipment or device designed or used for (1) separating the isotopes of uranium or plutonium, (2) processing or utilizing spent fuel, or (3) handling, processing or packaging waste,
- (c) any equipment or device used for the processing, fabricating or alloying of special nuclear material if at any time the total amount of such material in the custody of the insured at the premises where such equipment or device is located consists of or contains more than 25 grams of plutonium or uranium 233 or any combination thereof, or more than 250 grams of uranium 235,
- (d) any structure, basin, excavation, premises or place prepared or used for the storage or disposal of waste,

and includes the site on which any of the foregoing is located, all operations conducted on such site and all premises used for such operations; "nuclear reactor" means any apparatus designed or used to sustain nuclear fission in a self-supporting chain reaction or to contain a critical mass of fissionable material.

With respect to injury to or destruction of property, the word "injury" or "destruction" includes all forms of radioactive contamination of property.

It is understood and agreed that, except as specifically provided in the foregoing to the contrary, this clause is subject to the terms, exclusions, conditions and limitations of the Policy to which it is attached.

**\*NOTE:** As respects policies which afford liability coverage and other forms of coverage in addition, the words underlined should be amended to designate the liability coverage to which this clause is to apply.

**17/3/60**

N.M.A. 1256

This endorsement is to take effect on July 1, 2015.

Policy No.: LIB466144-15

Name: State of Tennessee

Policy Effective Date: July 1, 2015                      Expiration: July 1, 2016

Endorsement No.: 1

All other terms and conditions of the Policy remain unchanged.

*This Endorsement changes the Policy. Please read it carefully.*

## **WAR AND TERRORISM EXCLUSION ENDORSEMENT – E1856F-1011**

Notwithstanding any provision to the contrary within this insurance or any endorsement thereto it is agreed that this insurance excludes loss, damage, cost or expense of whatsoever nature directly or indirectly caused by, resulting from or in connection with any of the following regardless of any other cause or event contributing concurrently or in any other sequence to the loss;

1. war, invasion, acts of foreign enemies, hostilities or warlike operations (whether war be declared or not), civil war, rebellion, revolution, insurrection, civil commotion assuming the proportions of or amounting to an uprising, military or usurped power; or
2. any act of terrorism.

For the purpose of this endorsement an act of terrorism means an act, including but not limited to the use of force or violence and/or the threat thereof, of any person or group(s) of persons, whether acting alone or on behalf of or in connection with any organisation(s) or government(s), committed for political, religious, ideological or similar purposes including the intention to influence any government and/or to put the public, or any section of the public, in fear.

This endorsement also excludes loss, damage, cost or expense of whatsoever nature directly or indirectly caused by, resulting from or in connection with any action taken in controlling, preventing, suppressing or in any way relating to 1 and/or 2 above.

If the Underwriters allege that by reason of this exclusion, any loss, damage, cost or expense is not covered by this insurance the burden of proving the contrary shall be upon the Assured.

In the event any portion of this endorsement is found to be invalid or unenforceable, the remainder shall remain in full force and effect.

08/10/01  
NMA2918

This endorsement is to take effect on July 1, 2015.

Policy No.: LIB466144-15

Name: State of Tennessee

Policy Effective Date: July 1, 2015                      Expiration: July 1, 2016

Endorsement No.: 2

All other terms and conditions of the Policy remain unchanged.

*This Endorsement changes the Policy. Please read it carefully.*

## **NETGUARD™ PLUS ENDORSEMENT**

### **UNENCRYPTED PORTABLE DEVICE EXCLUSION – E1856NAC-0315**

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Notwithstanding anything contained herein to the contrary, it is understood and agreed that, in addition to the exclusions contained in Section **8. Exclusions** of the Policy, the Underwriters will not be liable for any **claim** based upon, arising from, or in any way involving any **privacy breach** or **security breach** resulting from or in any way involving any unencrypted portable device, including, but not limited to, laptops, tablet PCs, cell phones, smart phones, Personal Digital Assistants, external hard drives, back-up tapes, optical storage devices, compact discs or USB flash drives.

This endorsement is to take effect on July 1, 2015.

Policy No.: LIB466144-15

Name: State of Tennessee

Policy Effective Date: July 1, 2015                      Expiration: July 1, 2016

Endorsement No.: 3

All other terms and conditions of the Policy remain unchanged.

*This Endorsement changes the Policy. Please read it carefully.*

## **NETGUARD™ PLUS ENDORSEMENT**

### **CYBER AMENDATORY – E1856NAF-0813**

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In consideration of the premium charged, it is hereby understood and agreed that the Policy is amended as follows:

1. It is understood and agreed that there will be a separate coverage limit under this Policy for **claim expenses** as follows:
  - a. The **Claim Expenses Limit of Liability** is \$1,000,000.00 each claim and \$1,000,000.00 in the aggregate.
  - b. The **Claim Expenses Limit of Liability** set forth in paragraph a. above shall apply to **claim expenses only** and shall be the first limit of liability applied to **claim expenses**. In no event shall the **Claim Expenses Limit of Liability** apply to **damages** or any other loss covered under this Policy, other than **claim expenses**.
  - c. The Limits of Liability for Named Coverage I, II and III, as set forth in Item 4(A) of the Declarations, shall apply to: (a) **damages, regulatory compensatory awards or regulatory fines and penalties**, whichever applies; and (b) any **claim expenses** that exceed the **Claim Expenses Limit of Liability**.
  - d. In no event shall Underwriters be obligated to pay more than the Limits of Liability for Named Coverage I, II and III, as set forth in Item 4(A) of the Declarations, for **damages, regulatory compensatory awards or regulatory fines and penalties**, whichever applies.
  - e. In no event shall Underwriters' obligations under this Policy exceed the combined limits of the **Claim Expenses Limit of Liability** set forth in paragraph a. above plus the Maximum Policy Aggregate Limit of Liability set forth in Item 4(B) of the Declarations. References in this Policy to "Maximum Policy Aggregate Limit of Liability" shall refer to the combination of such Limits of Liability, subject to the limitations in this endorsement.
  - f. Nothing in this endorsement shall alter the **retention obligations of the Insured**.
2. **Section 8. Exclusions**, paragraph 11, is deleted in its entirety.

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All other terms and conditions of the Policy remain unchanged.

This endorsement is to take effect on July 1, 2015.

Policy No.: LIB466144-15

Name: State of Tennessee

Policy Effective Date: July 1, 2015                      Expiration: July 1, 2016

Endorsement No.: 4

All other terms and conditions of the Policy remain unchanged.

*This Endorsement changes the Policy. Please read it carefully.*

## **NETGUARD™ PLUS ENDORSEMENT**

### **BLANKET WAIVER OF SUBROGATION - E1856NAS-0813**

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In consideration of the premium charged, it is hereby understood and agreed that Section 14. Subrogation is deleted in its entirety and replaced with the following:

#### **14. Subrogation**

If any payment is made under this Policy and there is available to the Underwriters any of the Insureds' rights of recovery against any third party, then the Underwriters will maintain all such rights of recovery. The Insureds will execute and deliver instruments and papers and do whatever else is necessary to secure such rights. The Insureds will do nothing to prejudice such rights. Any recoveries will be applied first to subrogation expenses, second to damages, claims expenses, or any other sums paid by the Underwriters, and lastly to the retention. Any additional amounts recovered will be paid to the Insured.

Notwithstanding the foregoing, Underwriters waive any right of recovery against any third party against whom the Insured has agreed to waive such right of recovery in a written contract or agreement.

This endorsement is to take effect on July 1, 2015.

Policy No.: LIB466144-15

Name: State of Tennessee

Policy Effective Date: July 1, 2015                      Expiration: July 1, 2016

Endorsement No.: 5

All other terms and conditions of the Policy remain unchanged.

*This Endorsement changes the Policy. Please read it carefully.*

## NETGUARD™ PLUS ENDORSEMENT

### MANUSCRIPT EXTENDED REPORTING PROVISIONS AMENDATORY – E1856NR-0713

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**In consideration of the premium charged, it is hereby understood and agreed that the Policy to which this Endorsement attaches is amended as follows:**

1. Paragraph a. of Section **10. Extended Reporting Provisions** is deleted in its entirety and replaced with the following:
  - a. **Extended Reporting Period Endorsement:** In the event of cancellation or non-renewal of this Policy, the **Named Insured** will have the right, upon payment of an additional premium, to have issued an endorsement providing an **extended reporting period** effective from the date of cancellation, or in the event of non-renewal, effective from the date of expiration.

#### **Extended Reporting Period Options**

- i. 12 months for 100% of the premium set forth in Item 7 of the Declarations;
- ii. 24 months for 150% of the premium set forth in Item 7 of the Declarations; or
- iii. 36 months for 200% of the premium set forth in Item 7 of the Declarations.

If purchased, the **extended reporting period** will extend the coverage granted by this Policy with respect to any **claim** first made during the **extended reporting period**, but only if:

- i. With respect to Named Coverage I, II, III, IV, V and IX, the entirety of the actual or alleged **wrongful act(s)** or **first party insured event(s)** giving rise to such **claim** occurs on or after the applicable **retroactive date** and prior to the end of the **policy period**; and
- ii. With respect to Named Coverage VI, VII and VIII, the entirety of the **first party insured event(s)** giving rise to such **claim** occurs during the **policy period**.

As a further condition precedent to coverage, the **claim** must be reported to the Underwriters in accordance with Section 11 of this Policy and will be subject to all other Policy terms, conditions and exclusions. In order for the

**Named Insured** to purchase the **extended reporting period** endorsement, a written request for the **extended reporting period**, together with full payment of the additional premium for the **extended reporting period**, must be received by the Underwriters within thirty (30) days of the effective date of non-renewal or cancellation of this Policy.

2. Paragraph b.i. of Section **10. Extended Reporting Provisions** is deleted in its entirety and replaced with the following:
  - i. With respect to Named Coverage I, II, III, IV, V and IX, the entirety of the actual or alleged **wrongful act(s)** or **first party insured events(s)** giving rise to such **claim** occurs on or after the applicable **retroactive date** and prior to the effective date of the change of control; and

This endorsement is to take effect on July 1, 2015.

Policy No.: LIB466144-15

Name: State of Tennessee

Policy Effective Date: July 1, 2015                      Expiration: July 1, 2016

Endorsement No.: 6

*This Endorsement changes the Policy. Please read it carefully.*

## NETGUARD™ PLUS ENDORSEMENT

### MANUSCRIPT – E1856NR-0713

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It is understood and agreed that the Policy to which this Endorsement attaches is hereby amended as follows:

3. It is agreed that there will be a separate coverage limit for **claim expenses** under Named Coverages I, II and III as follows:
  - g. The **Claim Expenses** Limit of Liability is \$1,000,000.00 each **claim** and \$1,000,000.00 in the aggregate for all **claims** under Named Coverages I, II and III combined.
  - h. The **Claim Expenses** Limit of Liability set forth in paragraph a. above shall apply to **claim expenses** only and shall be the first limit of liability applied to **claim expenses**. In no event shall the **Claim Expenses** Limit of Liability apply to **damages** or any other loss covered under this Policy, other than **claim expenses**.
  - i. The Limits of Liability for Named Coverage I, II and III, as set forth in Item 4(A) of the Declarations, shall apply to: (a) **damages, regulatory compensatory awards or regulatory fines and penalties**, whichever applies; and (b) any **claim expenses** that exceed the **Claim Expenses** Limit of Liability.
  - j. In no event shall Underwriters be obligated to pay more than the Limits of Liability for Named Coverage I, II and III, as set forth in Item 4(A) of the Declarations, for **damages, regulatory compensatory awards or regulatory fines and penalties**, whichever applies.
  - k. In no event shall Underwriters' obligations under this Policy exceed the combined limits of the **Claim Expenses** Limit of Liability set forth in paragraph a. above plus the Maximum Policy Aggregate Limit of Liability set forth in Item 4(B) of the Declarations. References in this Policy to "Maximum Policy Aggregate Limit of Liability" shall refer to the combination of such Limits of Liability, subject to the limitations in this endorsement.
  - l. Nothing in this endorsement shall alter the **retention** obligations of the **Insured**.
2. Section **2. Defense, Settlement and Investigation of Claims**, paragraph e, is deleted in its entirety and replaced with the following:
  - e. With respect to Named Coverages I, II, III and IX (if purchased), the Underwriters will not settle any **claim** or pay any **damages, regulatory compensatory award, regulatory fines and penalties** and/or **PCI DSS assessment claim** fines or

All other terms and conditions of the Policy remain unchanged.

penalties, whichever applies, without the **Insured's** consent. If an **Insured** refuses to consent to any settlement or compromise recommended by the Underwriters or their representatives that is acceptable to the claimant, and the **Insured** elects to contest the **claim** or continue any legal proceedings in connection with such **claim**, then Underwriters' total liability for any **damages, claim expenses, regulatory compensatory award, regulatory fines and penalties** and/or **PCI DSS assessment claim** fines or penalties will not exceed:

- i. The amount for which the **claim** could have been settled, less the remaining **retention**, plus **claim expenses** incurred as of the date the **Insured** withheld consent to such settlement, plus
  - ii. Seventy percent (70%) of any **damages, claim expenses, regulatory compensatory award, regulatory fines and penalties** and/or **PCI DSS assessment claim** fines or penalties incurred after the date the **Insured** withheld consent to such settlement or compromise. The remaining thirty percent (30%) of such **damages, claim expenses, regulatory compensatory award, regulatory fines and penalties** and/or **PCI DSS assessment claim** fines or penalties will be borne by the **Insured** at the **Insured's** own risk and will be uninsured under this Policy.
3. Section **6. Who is Insured**, paragraph c, is deleted in its entirety and replaced with the following:
- c. Any past, present, or future officer, director, trustee, court-appointed receiver or **employee** of the **Named Insured** or of a **Subsidiary**, but only while acting solely within the scope of their duties as such;
4. Section **7. Definitions, damages**, is deleted in its entirety and replaced with the following:

**Damages** mean a monetary judgment, award, or settlement, including prejudgment and post-judgment interest and punitive **damages** to the extent insurable under the law pursuant to which this Policy is construed.

With respect to punitive **damages**, the applicable law will be the law of the state most favorable to the **Insured** with respect to the insurability of punitive **damages**, provided that the state whose law is most favorable to the **Insured** has a reasonable relationship to the **claim**.

A state's law will be deemed to have a reasonable relationship to the **claim** if it is the state where:

1. The **Named Insured** is incorporated or has a place of business;
2. The **claim** is pending; or

3. Any **multimedia wrongful act** or **security and privacy wrongful act** (whichever applies) was committed or allegedly committed by an **Insured**.

**Damages** do not include:

1. Any **Insured's** future profits or royalties, restitution, or disgorgement of any **Insured's** profits;
  2. The costs to comply with orders granting injunctive or non-monetary relief, including specific performance, or any agreement to provide such relief;
  3. Loss of any **Insured's** fees or profits, the return or offset of any **Insured's** fees or charges, or any **Insured's** commissions or royalties provided or contracted to be provided;
  4. Taxes, fines or penalties, or sanctions;
  5. The multiple portion of any multiplied damages;
  6. Liquidated damages;
  7. Any amount which an **Insured** is not financially or legally obligated to pay;
  8. Disgorgement of any remuneration or financial advantage to which an **Insured** was not legally entitled;
  9. Settlements negotiated without the Underwriters' consent; or
  10. Monetary judgments, awards, settlements or any other amounts which are uninsurable under the law pursuant to which this Policy is construed or any legal fees and costs awarded pursuant to such judgments, awards or settlements.
5. Section **7. Definitions, employee**, is deleted in its entirety and replaced with the following:

**Employee** means any individual whose labor or service is engaged by and directed by the **Named Insured** or a **Subsidiary**, including volunteers, independent contractors and part-time, seasonal, temporary or leased workers. **Employee** does not include any partner or director of the **Named Insured** or a **Subsidiary**.

6. Section **7. Definitions, notification expenses**, is deleted in its entirety and replaced with the following:

**Notification expenses** mean those reasonable and necessary legal expenses, forensic and investigation expenses, **public relations expenses**, postage expenses, and related advertising expenses the **Named Insured** or a **Subsidiary** incurs with the

Underwriters' prior written consent to evaluate the applicability of, and comply with, governmental privacy legislation mandating notification to affected individuals in the event of a **security breach** or **privacy breach**. **Notification expenses** incurred as a result of **voluntary notification** are subject to Underwriters' discretion and the **voluntary notification expenses sublimit**.

7. Section **8. Exclusions**, paragraphs 11 and 33 are deleted in their entirety.
8. Section **11. Notice Provisions** is deleted in its entirety and replaced with the following:
  - a. If any **claim** under Named Coverage(s) I, II, III or IX is made against any **Insured**, the Chief Executive Officer, Chief Financial Officer, Chief Operating Officer, Risk Manager or General Counsel of the **Named Insured** or a **Subsidiary** must provide written notice to the Underwriters of such **claim** as soon as practicable during the **policy period**, but in no event later than sixty (60) days after the expiration of the Policy (or during the **extended reporting period**, if applicable). A **claim** under Named Coverage(s) I, II, III or IX will be deemed to be first made when it is received by the Chief Executive Officer, Chief Financial Officer, Chief Operating Officer, Risk Manager or General Counsel of the **Named Insured** or a **Subsidiary**.
  - b. If the **Named Insured** or a **Subsidiary** has any **claim(s)** under Named Coverage V, the Chief Executive Officer, Chief Financial Officer, Chief Operating Officer, Risk Manager or General Counsel of the **Named Insured** or a **Subsidiary** must provide written notice to the Underwriters of such **claim** during the **period of indemnity**. A **claim** under Named Coverage V will be deemed to be first made when such written report is received by the Underwriters.
  - c. If the **Named Insured** or any **Subsidiary** has any **claim(s)** under Named Coverage(s) IV, VI, VII or VIII, the Chief Executive Officer, Chief Financial Officer, Chief Operating Officer, Risk Manager or General Counsel of the **Named Insured** or **Subsidiary** must provide written notice to the Underwriters of such **claim** during the **policy period**, but in no event later than sixty (60) days after the expiration of the Policy (or during the **extended reporting period**, if applicable). A **claim** under Named Coverage(s) IV, VI, VII or VIII will be deemed to be first made when such written report is received by the Underwriters.
  - d. If, during the **policy period**, any Chief Executive Officer, Chief Financial Officer, Chief Operating Officer, Risk Manager or General Counsel of the **Named Insured** or a **Subsidiary** becomes aware of any incidents, acts, facts, or circumstances that could reasonably be a basis for a **claim**, such aforementioned individual must give written notice of the following information to the Underwriters during the **policy period**:
    - i. Specific details of the incidents, acts, facts, or circumstances that could reasonably be the basis for a **claim**;
    - ii. Possible **damages**, penalties, or other amounts potentially covered under this

All other terms and conditions of the Policy remain unchanged.

- Policy that may result or has resulted from the facts or circumstances;
- iii. Details regarding how the **Insured** first became aware of the incidents, acts, facts, or circumstances; and
- iv. The **computer system** security and event logs, if applicable.

Any **claim** arising out of such reported incidents, acts, facts, or circumstances will be deemed to be a **claim** first made on the date that the Underwriters first receive written notice complying with the above requirements.

- e. A **claim** will be deemed reported to the Underwriters when notice is first given to the Underwriters through persons named in Item 9 of the Declarations.
9. Section **20. Changes in Exposure** is deleted in its entirety and replaced with the following:
- a. If, during the **policy period**, the **Named Insured** is acquired, or control is assumed by another entity, coverage under this Policy will continue until its natural expiration date for any **claim** made during the **policy period**, but only if:
    - iii. With respect to Named Coverage I, II, III IV, V and IX, the entirety of the actual or alleged **wrongful act(s)** or the **first party insured event(s)** giving rise to such **claim** occurs on or after the applicable **retroactive date** and prior to the effective date of the acquisition or change of control; and
    - iv. With respect to Named Coverage VI, VII and VIII, the entirety of the **first party insured event(s)** giving rise to such **claim** occurs during the **policy period**, but prior to the effective date of the acquisition or change of control.

The **Named Insured** must give Underwriters notice of the acquisition or change of control as soon as practicable, but in no event later than thirty (30) days from the effective date of the acquisition or change of control. The Policy may not be cancelled after the effective date of the acquisition or change of control, and the premium will be deemed fully earned on such date. In the event the **Named Insured** is acquired, or control is assumed by another entity, the **Named Insured** will have the right to purchase a change of control **extended reporting period** in accordance with Section 10(b) of this Policy, but only if written notice of the request to purchase a change of control **extended reporting period**, together with full payment of the premium for the **extended reporting period**, is received by the Underwriters within thirty (30) days of the Policy expiration date.

- b. If, after the inception of the **policy period**, the **Named Insured** acquires or creates a **Subsidiary**, then for a period of sixty (60) days after the effective date of the transaction, the **Subsidiary** will be included within the definition of **Insured**, but only with respect to any **claim** for actual or alleged **wrongful acts** or **first party insured events** that take place or first commence after the creation or acquisition of such **Subsidiary**. If the revenues of the new **Subsidiary** exceed ten percent (10%) of

the annual revenues of the **Named Insured** prior to the creation or acquisition, as reflected in the most recent **application** for this insurance, the **Named Insured** must give Underwriters written notice of the newly acquired or created **Subsidiary** within sixty (60) days of the effective date of the acquisition or creation thereof, together with such information as we may require. If the revenues of the new **Subsidiary** exceed twenty-five percent (25%) of the annual revenues of the **Named Insured** prior to the creation or acquisition, as reflected in the most recent **application** for this insurance, there may be an additional premium charged which must be paid in order for coverage for the new **Subsidiary** to continue beyond the initial sixty (60) day period.

- c. If, after the inception of the **policy period**, the **Named Insured** sells a **Subsidiary**, that **Subsidiary** will be an **Insured**, but only with respect to any **claim** for:
- i. With respect to Named Coverage I, II, III IV, V and IX, actual or alleged **wrongful act(s)** or **first party insured event(s)** that occur on or after the applicable **retroactive date** and prior to the effective date of the sale; and
  - ii. With respect to Named Coverage VI, VII and VIII, **first party insured event(s)** that occur during the **policy period**, but prior to the effective date of the sale.

There will be no return premium.

This endorsement is to take effect on July 1, 2015.

Policy No.: LIB466144-15

Name: State of Tennessee

Policy Effective Date: July 1, 2015                      Expiration: July 1, 2016

Endorsement No.: 7

All other terms and conditions of the Policy remain unchanged.

*This Endorsement changes the Policy. Please read it carefully.*

## NETGUARD™ PLUS ENDORSEMENT

### MANUSCRIPT PCI DSS ASSESSMENT EXTENSION– E1856NR-0713

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It is understood and agreed that the Policy to which this Endorsement attaches is hereby amended as follows:

1. Item 4, Limits of Liability, subsection A, of the Declarations is amended to include the following:

IX. **PCI DSS Assessment Claim** Extension  
Aggregate Sublimit of Liability: \$250,000.00

2. Item 5, Retentions, Co-insurance, Waiting Period, and Period of Indemnity, of the Declarations is amended to include the following:

IX. **PCI DSS Assessment Claim** Extension  
Retention: \$10,000.00 each **Claim**

3. Item 6, Retroactive Date, of the Declarations is amended to include the following:

IX. **PCI DSS Assessment Claim** Extension  
Retroactive Date: July 1, 2013

4. The following Named Coverage is added to Section 1, Named Coverages:

**Named Coverage IX: PCI DSS Assessment**

The Underwriters will indemnify the **Named Insured** for the following amounts incurred by such **Named Insured** because of a **PCI DSS Assessment Claim** resulting from a **security breach** or **privacy breach**:

- 1) the amount, in excess of the applicable **retention** and within the **PCI DSS Assessment Claim** Extension Aggregate Sublimit of Liability, which the **Named Insured** is legally obligated to pay as a fine or penalty; and
- 2) related **claim expenses** in excess of the applicable **retention**, up to a maximum Limit of Liability of \$50,000.00 per **policy period**.

This coverage only applies if:

- 1) The **PCI DSS Assessment Claim** is first made against the **Named Insured** during the **policy period** or the **extended reporting period** (if applicable);

All other terms and conditions of the Policy remain unchanged.

- 2) The **PCI DSS Assessment Claim** is reported to Underwriters in writing in accordance with Section 11 of this Policy; and
  - 3) The entirety of the **security breach** or **privacy breach** takes place on or after the applicable **retroactive date**.
5. Section **3. Limits of Liability** is amended to include the following paragraph:

The maximum Limits of Liability for all **PCI DSS Assessment Claims** shall be the **PCI DSS Assessment Claim** Extension Aggregate Sublimit of Liability set forth in Item 4(A) of the Declarations. The **PCI DSS Assessment Claim** Extension Aggregate Sublimit of Liability includes the \$50,000.00 Limit of Liability for **claim expenses**, and payment of **claim expenses** will erode such **PCI DSS Assessment Claim** Extension Aggregate Sublimit of Liability. The **PCI DSS Assessment Claim** Extension Aggregate Sublimit of Liability shall be part of, and not in addition to, the Maximum Policy Aggregate Limit of Liability set forth in Item 4(B) of the Declarations.

6. The term, **claim**, as defined in **Section 7. Definitions**, is amended to include, when used in reference to the coverage provided by Named Coverage IX, a **PCI DSS Assessment Claim**.
7. Paragraph 3. of **wrongful act**, as defined in **Section 7. Definitions**, is deleted and replaced with the following:

3. With respect to Named Coverage III and IX, a **security breach** or **privacy breach**.

8. Section **7. Definitions** is amended to include the following terms:

**Acquiring bank** means a bank or financial institution that accepts credit and/or debit card payments (including credit cards, debits cards, stored value cards and pre-paid cards) for products or services on behalf of a merchant, including processing and crediting those payments to a merchant's account.

**PCI DSS Assessment Claim** means a written demand received by the **Named Insured** from its **acquiring bank** or a card association (MasterCard, VISA, Discover, American Express or JCB) for a monetary assessment of a penalty or fine because of the **Named Insured's** non-compliance with **PCI Data Security Standards**. A **PCI DSS Assessment Claim** will be deemed to be first made when it is received by the Chief Executive Officer, Chief Financial Officer, Chief Operating Officer, Risk Manager or General Counsel of the **Named Insured** or a **Subsidiary**.

**PCI Data Security Standards** (known as "PCI DSS") means the published data security standards in effect now or as hereafter amended, which all merchants and processors must follow when storing, processing and transmitting cardholder data.

9. Section **8. Exclusions**, paragraph 35, is amended to include the following sentence:

This exclusion does not apply to a **PCI DSS Assessment Claim**.

This endorsement is to take effect on July 1, 2015.

Policy No.: LIB466144-15

Name: State of Tennessee

Policy Effective Date: July 1, 2015                      Expiration: July 1, 2016

Endorsement No.: 8

All other terms and conditions of the Policy remain unchanged.

*This Endorsement changes the Policy. Please read it carefully.*

## U.S. TREASURY DEPARTMENT'S OFFICE OF FOREIGN ASSETS CONTROL (OFAC) ADVISORY NOTICE TO POLICYHOLDERS – E1856US-0315

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No coverage is provided by this Policyholder Notice nor can it be construed to replace any provisions of your Policy. You should read your policy and review your Declarations page for complete information on the coverages you are provided.

This Notice provides information concerning possible impact on your insurance coverage due to directives issued by the Office of Foreign Assets Control ("OFAC"). **Please read this Notice carefully.**

OFAC administers and enforces sanctions policy, based on Presidential declarations of "national emergency". OFAC has identified and listed numerous:

1. Foreign agents;
2. Front organizations;
3. Terrorists;
4. Terrorist organizations; and
5. Narcotics traffickers;

as "Specially Designated Nationals and Blocked Persons". This list can be located on the United States Treasury's website -- <http://www.treas.gov/ofac>.

In accordance with OFAC regulations, if it determined that you or any other insured, or any person or entity claiming the benefits of this insurance, has violated U.S. sanctions law or is a Specially Designated National and Blocked Person, as identified by OFAC, this insurance will be considered a blocked or frozen contract and all provisions of this insurance are immediately subject to OFAC. When an insurance policy is considered to be such a blocked or frozen contract, no payments or premium refunds may be made without authorization from OFAC. Other limitations on the premiums and payments also apply.

This endorsement is to take effect on July 1, 2015.

Policy No.: LIB466144-15

Name: State of Tennessee

Policy Effective Date: July 1, 2015                      Expiration: July 1, 2016

Endorsement No.: 9

All other terms and conditions of the Policy remain unchanged.

*This Endorsement changes the Policy. Please read it carefully.*

## **NETGUARD™ PLUS ENDORSEMENT**

### **TELEPHONE CONSUMER PROTECTION ACT, TELEMARKETING AND CONSUMER FRAUD AND ABUSE PREVENTION ACT, AND CAN-SPAM ACT EXCLUSION - E1856NCP-0615**

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It is understood and agreed that in addition to the exclusions contained in Section **8. Exclusions** of the Policy, the Underwriters will not be liable for any **claim** based upon, arising from, or in any way involving any actual or alleged violation of the Telephone Consumer Protection Act (47 U.S.C. §227), the Telemarketing and Consumer Fraud and Abuse Prevention Act (15 U.S.C. §§ 6101-6108), or the CAN-SPAM Act (15 U.S.C. §§ 7701-7713), as amended, or any regulations promulgated thereunder, or any similar federal, state, local or foreign laws, whether such laws are statutory, regulatory or common law, including any anti-spam law or other law concerning the use of telephonic or electronic communications for solicitation purposes, or any allegations of invasion or violation of any rights to privacy derived therefrom.

This endorsement is to take effect on July 1, 2015.

Policy No.: LIB466144-15

Name: State of Tennessee

Policy Effective Date: July 1, 2015                      Expiration: July 1, 2016

Endorsement No.: 10

**All other terms and conditions of the Policy remain unchanged**



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## RENEWAL APPLICATION for: **NetGuard™ Plus**

Claims Made Basis. Underwritten by Underwriters at Lloyd's, London

**Notice:** The Policy for which this Application is made subject to its terms, applies only to any Claim made against any of the Insureds during the Policy Period. The Limit of Liability available to pay damages or settlements shall be reduced and may be exhausted by amounts incurred as Defense costs shall be applied to the retentions. Submission of this Application does not guarantee coverage.

### General Instructions for completing this Application:

1. Please read carefully and answer all questions. If a question is not applicable, so state by writing "Not Applicable".
2. The completed Application should include all information relative to all subsidiaries and locations to be covered.
3. The Application must be signed by an executive officer.
4. Please read the Policy for which application is made (the "Policy") prior to completing this Application. The terms as used herein shall have meanings as defined in the Policy.

### SECTION I. GENERAL INFORMATION

1. Name of Applicant: State of Tennessee, Tennessee Board of Regents, University of Tennessee  
 (Include names of all subsidiary or affiliated companies to be insured, or attach separate sheet, if necessary)  
 Headquarters Address: Treasury Department - Division of Risk Management  
 Mailing Address (if different): 502 Deaderick Street, Nashville TN 37243  
 Telephone Number: 615-741-9957 Fax Number: 615-401-7669  
 Corporate Website Address: tn.gov
2. Has the name of the firm changed, or has any merger or consolidation taken place in the last twelve (12) months?  Yes  No  
 If "Yes", please provide details, including dates and any liabilities assumed:  
 \_\_\_\_\_  
 \_\_\_\_\_
3. Has the Applicant changed the nature of their professional services in any way in the past twelve (12) months?  Yes  No  
 If "Yes", please provide explanation:  
 \_\_\_\_\_  
 \_\_\_\_\_
4. Total Revenues: \$ 31.6 billion
5. What percentage of the overall above revenues is attributed to e-commerce? less than 10%
6. Please estimate total number of customer and employee records you store either electronically or in physical files. 2) No estimate of electronic Paper Records estimate 86 million

Amazon Cloud, Optimum Technology (private cloud hosting for controlled substance data)

7. Does the Applicant utilize a cloud provider to store data? zendesk, Google Drive  Yes  No  
If 'Yes', please list the name of the cloud provider: Box, Drop Box, Microsoft Azure If more than one provider is utilized, please list the provider that stores the most confidential information for the Applicant.  
Confidential data is not stored in the cloud

8. If your organization stores personal information on portable devices, including laptops, cell phones, PDA's, back-up tapes, USB thumb drives and external hard drives, is such data encrypted to industry standards?  Yes  No

If you do not store personal information on portable devices, check here

9. Has the Applicant notified NAS Insurance Services of all claims, suits or demands that have occurred in the past twelve (12) months?  Yes  No  None to Report  
If "No", please forward notice to NAS Insurance Services immediately.

**SECTION II. OTHER INFORMATION**

- 1. The undersigned declares that to the best of his/her knowledge the statements herein are true. Signing of this Application does not bind the undersigned to complete the insurance, but it is agreed that this Application shall be the basis of the contract should a Policy be issued, and this Application will be attached and become part of such Policy, if issued. Underwriters hereby are authorized to make any investigation and inquiry in connection with this Application as they may deem necessary.
- 2. It is warranted that the particulars and statements contained in the Application for the proposed Policy and any materials submitted herewith (which shall be retained on file by Underwriters and which shall be deemed attached hereto, as if physically attached hereto) are the basis for the proposed Policy and are to be considered as incorporated into and constituting a part of the proposed Policy.
- 3. It is agreed that in the event there is any material change in the answers to the questions contained herein prior to the effective date of the Policy, the Applicant will notify Underwriters and, at the sole discretion of Underwriters, any outstanding quotations may be modified or withdrawn.
- 4. For purposes of creating a binding contract of insurance by this Application or in determining the rights and obligations under such a contract in any court of law, the parties acknowledge that a signature reproduced by either facsimile or photocopy shall be the same force and effect as an original signature and that the original and any such copies shall be deemed one and the same document.

Signed: [Signature] Print Name: Rodney Escobar

Title: Director Date (Mo/Day/Yr): 2-24-15

Applicant Organization: State of Tennessee, Treasury Dept., Division of Risk Management

NAS insurance [Signature] 7-2-2015

AR1856NGP-0512  
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