

# **Cyber Risk Management & Insurance Overview**

#### **Contents**

- **1. Prevent** Essential Risk Management [1]
- 2. Protect Cyber Insurance Coverage [3]
- **3. Respond** Incident Response On-Demand [5]

BIZLock® is the nation's premier cyber insurance and risk management suite empowering small businesses to better *prevent*, *protect against and respond* to cybercrime. The program is aimed at addressing what most small businesses need, which is an affordable solution that delivers essential risk management tools to mitigate exposures, 24/7 access to experts to respond to incidents and the financial protection provided by A-rated insurers.

# **Prevent - Essential Risk Management**

Small businesses face an array of cyber security challenges daily. Every BIZLock program includes important risk management tools tailored for small businesses. Best practices, compliance and contractual obligations require prevention practices to help address and mitigate cyber risks. With BIZLock, depending on the limit of insurance you secure, you can take advantage of the following benefits:

#### 24/7 Tech Support Hotline

Tech support for your office is just a phone call away! Remote support allows users to get technical problems resolved immediately and affordably. Support is provided for more than just computers. Technicians are available 24 hours a day, 7 days a week to help resolve the following types of issues:

- Diagnostics
- Basic Network Setup & Support
- PC & Mac Maintenance & Optimization
- Virus & Spyware Removal
- Data Backup Assistance

- Operating System Issues
- Software Setup & Troubleshoot
- Printers & Scanners Support
- Internet & Email Issues
- WiFi & Router Setup
- & More!



#### **Keystroke Encryption Software**

Keystroke Encryption Software helps protect your identity and sensitive business activities by encrypting your computer keystrokes and hiding them from hackers, malware and keylogger's intent on stealing your sensitive credentials while using the internet.

#### **Human Resources Module**

Every BIZLock program includes unlimited access to education and training that focuses on cyber security, privacy and identity theft. Applicants, employees and managers each have separate levels of modules.



# Risk Assessments / Written Policies / Templates / Incident Response Plan

To support information security efforts, we provide our guides, templates and self-assessments for your unlimited use. We understand that information security is complex and that some companies are just beginning their information security efforts, while others are more mature. That's why we provide our self-assessment protocols in four distinct levels, Beginner I/ II, Intermediate and Advanced. Because not all businesses have the same exposures or experience, our protocols are designed to add value and meet your specific level of need.

"BIZLock's cyber solutions were created to deliver the peace of mind, resources and insurance protection you need to reinforce your prudence and to help ensure you survive a cyber incident."

-Tom Widman, Founder, CEO

#### **Dark Web Monitoring**

Industry leading technology that scans the dark web providing threat intelligence relating to your organization and/or industry.

#### **Computer Vulnerability Scans**

Identify vulnerabilities on your computer before hackers do.



# **Protect - Cyber Insurance Coverage**

Does your small business collect, use and/or disclose personal information? Do you operate a website? If so, it is entirely appropriate to have insurance to defend and cover the specialty cyber, privacy and information related liability exposures that exist. When it comes to cyber risks, our primary message is "Do your best, and insure the rest". We understand that protecting computers and information against loss or theft is difficult. Because cyber risks will always remain, no matter how diligent your defenses, insurance presents a cost effective vehicle to transfer risk. We believe that cyber liability insurance is a fundamental need of every business, especially in today's risk environment.

### **Privacy & Security Cyber Liability Insurance**

Coverage is provided for a theft, loss or unauthorized disclosure of protected information in the care, custody or control of the insured or third party which the insured is legally responsible for; Failure to notify a third party in violation of a privacy law.

#### Cyber Extortion / Ransomware

Ransomware, one of the fastest growing areas of cyber crime, refers to malicious software that is specifically designed to take control of a computer system or its data and hold it hostage so the attackers can demand payment from their victims.



#### Dependent eNetwork Interruption

In the interconnected global economy, a company's business may rely on the operations and products/services of another company (think of an Auto Manufacturer relying on the supply of steel for the production of vehicles, or an online retailer relying on the functionality and dependability of a 3rd parties hosting platform). Dependent Business Interruption loss, also known as Contingent Business Interruption loss occurs as the insured is unable to access the necessary materials or services which support the insured's operations (raw materials, website functionality, cloud service provider, etc.), thus impacting revenues.

#### eNetwork Interruption (Business Interruption) & Data Reconstruction

A network interruption loss happens when a cyber-event causes a disruption in the operations of a company, which results in lost business revenue. Some of the more common cyber-attacks against businesses which may lead to a NI Loss include denial-of-service, insertion of malware or malicious code, and ransomware.

# **Expanded Liability**

Coverage for cyber events to include i) an unintentional and unplanned interruption of any computer system; ii) the storage, collection, use or disclosure of Protected Information that is in violation of a Privacy Law.

#### **Incident Response / Breach Costs**

Coverage for law firm/breach coach, PR firm, forensics, consumer notifications and remedies for identity theft education and assistance, victim cost reimbursement insurance, and credit file or identity monitoring.

### **Media Liability**

This is a risk faced by many companies who create or disseminate information either electronically or physically. Risk is usually driven through the following areas: defamation, libel/slander, invasion of privacy, infringement of copyright and trademark, and plagiarism.

## Payment Card Industry (PCI)

A company (merchant) which accepts credit cards and has signed a Merchant Services Agreement (MSA) with their bank has an obligation to safeguard payment card data. If such merchant experiences a security breach involving payment card (PCI) data and is found to be non-compliant with PCI rules, they may be subject to PCI-DSS Fines and PCI-DSS Assessments, and are required to indemnify their bank for costs incurred.

#### **Regulatory Fines & Penalties**

Costs for defending against regulatory actions and resulting fines and penalties arising from a covered privacy event

#### Social Engineering & eCrime

Also known as Fraudulent Wire Transfer Loss, a social engineering scheme is accomplished by tricking an employee of a company into transferring funds to a fraudster.

The fraudster sends an email impersonating a vendor, client, or supervisor of the company and advises that banking information for the vendor/client has changed or company funds immediately need to be wired at the "supervisor's" direction. The email looks authentic because it has the right logos and company information and only careful study of the email will reveal that the funds are being sent to the fraudster's account. Unsuspecting and trusting employees unwittingly have cost their companies millions of dollars in connection with social engineering claims.

# System Failure & Bricking

Lost income arising from system failure and reputation loss (future income loss). "Bricking" provides for the cost to repair or replace computer hardware or equipment that is damaged or impaired and must be replaced.

#### Telephone Hacking

Telephone Toll Fraud involves the hijacking of a phone system over the Internet to dial out to premium numbers in distant countries at several dollars a minute.

#### Additional benefits available from BIZLock Cyber Insurance

#### **Business Identity Fraud Insurance**

Provides expense reimbursement to protect against the abuse and fraudulent use of sensitive Business Identity Information or BII

# **Employee Personal Identity Protection**

Automatic identity protection includes VRS (Victim Resolution Services) Elite Unlimited fraud victim resolution services combined with \$15,000 identity insurance. No enrollment necessary.

# Respond - Incident Response On-Demand™

Having an elite team of experts available via our **Incident Response On-Demand** is indispensable when faced with a cyber catastrophe or cyber event. Whether the business has 5 customers or 5 million, our capabilities to respond to a cyber incident are seasoned and flexible. Our team of experts will seek to assess and contain the loss, preserve evidence, and support continuity of the business. Experienced in data forensics, investigators have the ability to support law enforcement and pursue independent investigations, while our notification, victim assistance and identity protection monitoring programs can be activated nationwide within 24-hours.



<sup>&</sup>lt;sup>1</sup> Statistics and references provided by NetDiligence®

Please Note: This material is provided for information purposes only and is not intended to be a representation of coverage that may exist in any particular situation under a policy issued by one of the insurers utilized by BIZLock Insurance Services. All conditions of coverage, terms, and limitations are defined and provided for in each respective policy. This material is intended for use as a guideline and is not intended as, nor does it constitute, legal or professional advice. In no event will BIZLock or any of its affiliates be liable in any manner to anyone who has access to or uses this material.

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# Cyber Insurance Comparison Chart

#### Qualifications to Obtain Instant Coverage:

- 1. You must not have had a cyber loss/incident in the past 5 years OR a known circumstance or incident that could give rise to a claim
- 2. Basic computer security is required
- 3. To obtain Cyber ProTech (with eCrime), you must engage in security training and have procedures to mitigate wire fraud

Please refer to the application for more criteria. In some cases, more information may be required before coverage can be provided.

Features	Core Cyber (Essential coverage)	Cyber ProTech (with eCrime)
Privacy & Security Cyber Liability Insurance Coverage is provided for a theft, loss or unauthorized disclosure of protected information in the care, custody or control of the insured or third party which the insured is legally responsible for; Failure to notify a third party in violation of a privacy law	<b>√</b>	<b>✓</b>
Regulatory Fines & Penalties  Costs for defending against regulatory actions and resulting fines and penalties arising from a covered privacy event	✓	✓
Payment Card Industry (PCI)  Coverage for PCI-DSS assessment from payment card association as a result of an organization's failure to comply with PCI-DSS	<b>√</b>	✓
eNetwork Interruption / Data Reconstruction  Breach expenses for e-business network interruption and reconstruction of data	<b>√</b>	<b>√</b>
Cyber Extortion / Ransomware Costs to end, terminate or investigate cyber extortion threats (i.e. ransomware)	<b>√</b>	<b>√</b>
Incident Response / Breach Costs / Liability Mitigation  Coverage for law firm/breach coach, PR firm, forensics, consumer notifications and remedies for identity theft education and assistance, victim cost reimbursement insurance, and credit file or identity monitoring	<b>√</b>	✓
Telephone Hacking Unauthorized third-party access to / use of insured's telephone system	<b>✓</b>	✓
Employee Personal Identity Protection  Automatic identity protection includes VRS Elite Unlimited fraud victim resolution services combined with \$15,000 identity insurance. No enrollment necessary.	✓	✓
Media Liability  Coverage for wrongful acts (defamation, libel) in the course of displaying, broadcasting, publishing, disseminating multimedia material	Internet media only	<b>√</b>
Expanded Liability  Cyber Event to include i) an unintentional and unplanned interruption of any computer system; ii) the storage, collection, use or disclosure of Protected Informationthat is in violation of a Privacy Law	X	✓
System Failure / Bricking  Lost income arising from system failure and reputation loss (future income loss).  "Bricking" provides for the cost to repair or replace computer hardware or equipment that is damaged or impaired and must be replaced	X	<b>√</b>
Dependent eNetwork Interruption  Cyber Event includes unintentional interruption of any computer system	X	<b>√</b>
eCrime Event (theft of funds)  Loss/theft of money/securities (insured's funds) eCrime/computer fraud, fraudulent funds transfer (UEFT), social engineering, and invoice fraud	X	<b>√</b>

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