

# Data and Cyber Security

## Product Highlights

FOR AGENTS AND BROKERS

### By the Numbers

Data breaches affect  
schools of all sizes —

**3rd**

Rank in top ten sub-sectors  
targeted for data breach<sup>1</sup>

**\$220**

Cost per record for data breach<sup>2</sup>

**54%**

Increase in breaches from  
2014-2015<sup>3</sup>

1. 2016 Symantec Internet Security Threat Report

2. 2016 Cost of Data Breach Study: United States

3. Verizon 2016 Data Breach Investigations  
Report & Verizon 2015 Data Breach  
Investigations Report

Cyber insurance provides a critical layer of protection for your public entity clients. Liberty Mutual Insurance offers data and cyber security coverage to provide the comprehensive protection education and government clients may be missing.

### Coverages

Our Data and Cyber Security endorsement comprises four coverage options that offer the flexibility your clients need:

- **Data Compromise Response Expense** provides first-party coverage for expenses resulting from a personal data breach, including notification costs, forensic costs, crisis management with public relations services, and credit monitoring. In addition, coverage extends to regulatory and payment card industry (PCI) fines and penalties (where insurable by law) when levied due to privacy regulations.
- **Data Compromise Defense and Liability** provides third-party liability and defense for losses resulting from a personal data breach.
- **Attack and Extortion** provides first-party coverage for expenses resulting from a computer attack or extortion threat, including data and system restoration, data re-creation, loss of business income/business interruption, public relations services, and cyber extortion.
- **Network Security Liability** provides third-party liability and defense for losses resulting from a breach of sensitive or confidential business information of others. Coverage also extends to the unintentional forwarding of malware to others.

The table on the back provides more details on each of these options.

To learn more, contact your public entity underwriter.

Description	Data Compromise Response Expense	Data Compromise Defense and Liability	Attack and Extortion	Network Security Liability
Purpose	First-party expense coverage for data breach of personal information of others	Third-party coverage for suits resulting from a data breach of personal information of others	First-party expense coverage for computer attack or extortion threat against the insured's network	Third-party coverage for suits resulting from a data breach of sensitive or confidential business information of others or from a network security loss
Availability	Optional coverage in the Data & Cyber Security endorsement to the CGL policy	Optional coverage in the Data & Cyber Security endorsement to the CGL policy  Data Compromise Response Expense must be selected in order to qualify for Data Compromise Defense and Liability coverage.	Optional coverage in the Data & Cyber Security endorsement to the CGL policy	Optional coverage in the Data & Cyber Security endorsement to the CGL policy
Limits	\$50,000 - \$1,000,000 aggregate limit  Contains sub-limited coverages determined based on the aggregate limit selected.  Sublimited coverages: <ul style="list-style-type: none"> <li>– Named Malware</li> <li>– Public Relations Services</li> <li>– Forensic IT Review</li> <li>– Legal Review Regulatory Fines and Penalties</li> <li>– PCI Fines and Penalties</li> </ul>	\$50,000 - \$1,000,000 aggregate limit;  Sublimit: Named Malware — \$50,000	\$50,000 - \$1,000,000 aggregate limit  Contains sub-limited coverages determined based on the aggregate limit selected.  Sublimited coverages: <ul style="list-style-type: none"> <li>– Data Restoration</li> <li>– System Restoration</li> <li>– Data Re-Creation</li> <li>– Loss of Business Income/Business Interruption</li> <li>– Public Relations Services</li> <li>– Cyber Extortion</li> </ul>	\$50,000 - \$1,000,000 aggregate limit
Deductibles	\$2,500 – \$10,000 depending upon aggregate limit selected	\$2,500 – \$10,000 depending upon aggregate limit selected	\$10,000	\$10,000
Coverage	<ul style="list-style-type: none"> <li>■ Notification Costs: Coverage for expenses to notify individuals affected or possibly affected by a data breach of personal information</li> <li>■ Named Malware: Coverage for a data breach of personal information of others caused by a virus, malware, or other malicious code named and recognized by the CERT Coordination Center, McAfee® Security, Symantec® or other comparable third-party monitors of malicious code activity</li> <li>■ Legal and Forensic IT Services: <ul style="list-style-type: none"> <li>– Legal counsel review of data compromise and how best to respond</li> <li>– Professional IT review to determine nature and extent of data compromise and number and identities of affected individuals</li> </ul> </li> <li>■ Services to Affected Individuals (e.g., current, former, or prospective customers, members, directors, and employees): <ul style="list-style-type: none"> <li>– Information packet</li> <li>– Help line</li> <li>– Credit reporting and monitoring</li> <li>– Identity restoration case management</li> </ul> </li> <li>■ Public Relations Services: <ul style="list-style-type: none"> <li>– PR review of and response to potential impact of data compromise on business relationships</li> <li>– Costs to implement PR recommendations</li> </ul> </li> <li>■ Regulatory and PCI Fines and Penalties: Coverage for fines and penalties (where insurable by law) levied against the insured by a government entity or the payment card industry (PCI) due to breach of privacy regulation</li> </ul>	<ul style="list-style-type: none"> <li>■ Duty to defend</li> <li>■ Damages, judgments, or settlements to affected individuals</li> <li>■ Defense costs within limit of liability</li> </ul>	<ul style="list-style-type: none"> <li>■ Data and system restoration costs resulting from a computer attack, including unauthorized access, malware attack (e.g. viruses, worms, spyware), and denial of service attack</li> <li>■ Data Re-Creation: First-party coverage to re-create or replace data lost or corrupted by a computer attack for which there is no electronic source available</li> <li>■ Loss of Business: First-party coverage for loss of income and extra expense in the event of deterioration or interruption of network performance on the insured's computer system</li> <li>■ Public Relations/Crisis Management: Expense coverage for public relations, crisis management, and related expenses that become necessary following a data breach</li> <li>■ Cyber Extortion: First-party coverage for the costs associated with protecting the insured's computer system from an extortion or ransom demand including the cost to hire a negotiator and payments made in response to the demand</li> </ul>	<ul style="list-style-type: none"> <li>■ Third-party coverage for defense costs and damages for which the insured becomes liable as a result of a data breach of confidential business information of others. Also extends to the unintentional propagation of malware or unintended abetting of a denial of service attack to others.</li> </ul>