# Chubb Cyber ERM Insurance

Key features





## Who does it protect?

Cyber Enterprise Risk Management protects organisations of any size against disasters such as loss of availability, data breaches, data corruption, ransomware and online media events covering both third-party liability and first-party losses from malicious acts or negligence.

It includes a wide range of cyber risk assessment, post-event crisis management and risk transfer solutions to address the growing cyber and data privacy risks facing companies today.



## Why do your clients need this cover?

### **Increasing Costs**

- Data privacy breaches are costing businesses up to \$4m\* per incident depending on the severity of the attack
- In 2015 the average cost per lost or stolen record increased to \$158\*
- There has been a 29% increase in the total cost of a data breach since 2013\*\*

### **Increasing Threats**

Ransomware samples rose from just below 400,000 in the last half of 2014 to over 2 million in the first half of 2015\*\*\*. Ransomware is emerging as one of the most dangerous cyberthreats facing organisations, with global losses now likely running to hundreds of millions of dollars.

Even companies with strong security and privacy controls are not immune to cybercrime.

<sup>\*(</sup>IBM & Ponemon Institute 2016 Cost of Data Breach Study)

<sup>\*\* (</sup>McAfee Labs 2016 threat predictions report)

<sup>\*\*\*(</sup>Symantec Special Report 2016 Ransomware and Businesses)



### What does it cover?

**Incident Response:** We have partnered with a leader in crisis management to give clients 24/7 incident response on a global scale with a single point of contact. They support clients throughout the process using a network of forensic, DDoS remediation, cyber extortion, legal, notification, fraud remediation and public relations experts. This service is available 24 hours a day, 365 days a year via a local language hotline.

**Third-party** liability coverage protects the insured for liability resulting from the loss of personal and corporate confidential information. Some highlights include coverage for:

- Privacy failure to protect records and data in print or digital format
- Conduit transmission of a cyberattack
- Content intellectual property infringement through mismanagement of data or media negligence
- Impaired access restricting customer access to the insured's computer systems, e.g. websites, due to a system attack
- Reputation defamation or privacy intrusion through cyber activity

**First-party** coverage is designed to minimise the effects of a cyber event. Some highlights include coverage for:

- Privacy notification expenses
- Business interruption income loss
- Data recovery and restoration costs including increased costs of labour and equipment
- Cyber extortion damages and expenses
- Crisis management expenses following an incident, our policy responds with a number of vendors than specialise in coordinating an appropriate and timely response

We offer protection against regulator actions for data privacy breaches, including cover for defence costs, regulatory fines and consumer redress payments.

Our team of risk engineers in the UK and Europe provides clients with risk engineering and loss mitigation services.

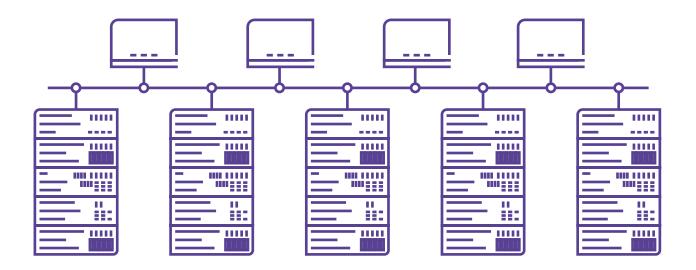
### What is the limit?

Up to ZAR 400 million on an aggregate basis.

## Main benefits of cover

Cover / Services	Benefit
Modular, flexible approach to cover	Clients can choose insuring clauses and limits to suit their needs, including full limits on privacy notification and crisis management expenses where relevant.
Voluntary notification	Privacy notification cover can be triggered even if it's not compulsory to notify the authorities or affected persons.
No requirement for updates, upgrades and testing	Our policy has no exclusion eliminating cover if clients don't update, upgrade, or maintain system security policies.
Corporate information covered	Our definition of 'record' is not just limited to natural persons; it also includes confidential corporate information.
Regulatory actions, fines and penalties	Chubb policies provide comprehensive cover for regulatory fines (where the law allows), regulatory action defence costs and consumer redress payments.
'Potential' language	We cover potential as well as actual unauthorised cyber access, so there is no requirement for clients to prove the breach. This means we can respond to a wider range of situations.
Insider and outsider threats	Our policy is not restricted to third-party threats; insider breaches of security from 'rogue' employees may also be covered.
Credit monitoring costs	Chubb's privacy notification expenses provide credit monitoring services to help protect people against fraudulent use of their records.
Worldwide coverage	Our policy are worldwide to respond to the multinational nature of cyber risk.
Third-party service providers covered	The policy extends to computer systems operated for the insured's benefit by third-party vendors and business partners, e.g. backup, cloud or hosting.
Cyber extortion	We provide cover for the damages and costs associated with mitigating a cyber extortion incident, including ransom payments where the law allows.
Incident response	Our incident response offer is a 24/7/365 hotline in local language, supported by turn key incident response plan with global and local experts, while maintaining the client's right to choose vendors best suited to manage the event.
Business interruption recovery costs	Includes increased cost of labour and equipment leasing that results from a loss of availability, including a power outage, power surge or degradation or disruption.
Data recovery costs	Includes costs arising from a loss due to power outage, power surge or degradation regardless if the power system is under the Insured's control.

Cover / Services	Benefit
Affirmative cover	For IT admin operator error, or human error, that leads to a business interruption or data loss event, and for programming errors leading to a business interruption or data loss.
Crisis system outsourcing	Our cover also includes the cost of crisis system outsourcing following a denial of service attack.
Contractual penalties	We cover the contractual penalties or assessments arising from PCI DSS (the payment card industry data security standard), as well as the costs of retaining an approved PCI Forensics Investigator to determine loss.
Media liability	We provide cover for media liability arising from client's online presence, including social media websites under your control.







## Our appetite

#### We like to insure

- Professional service and consultancy firms
- Manufacturing and construction firms
- Media
- · Entertainment and hospitality
- Retail
- Transportation
- · Public authority

#### We are cautious of

- Payment card processors
- Data aggregators/warehouses
- Payroll processing
- Online gaming
- Social networks
- Critical infrastructure
- · Trading platforms



## Why choose Chubb?

**Specialist cyber risk expertise.** We have been a global leader in insuring cyber security risks since 2001.

**Global reach.** Our policies provide worldwide coverage to respond to the ever changing, growing regulatory burdens. We have local claims teams and incident responders in 54 countries, including dedicated cyber teams in key territories globally, meaning we can deliver consistent, high-quality services around the world.

**Enterprise Risk Management**. Our holistic approach to cover allows us to provide first party and third party protection as well as offering pre -bind cyber risk assessment, post-event crisis management and risk transfer solutions

### **Additional cover**

We have a wide range of financial lines products including:

- Crime insurance
- · Directors and officers liability
- Pension scheme and benefit plan liability
- Corporate legal liability
- Kidnap, ransom & extortion expenses

This factsheet is intended for use by professional insurance brokers only. It is for information purposes only, please see the policy document for full terms, conditions and exceptions.

