

**CYBER SECURITY INSURANCE POLICY**

**1. Coverage:-**

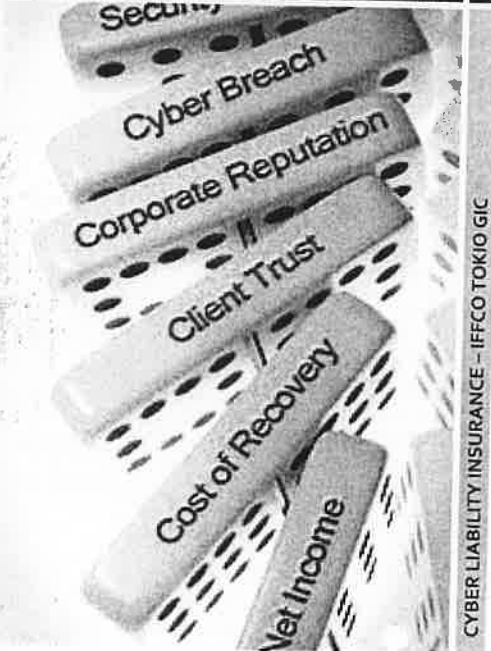
The policy covers any loss resulting directly and exclusively from any Cyber Event provided the Cyber Event is first discovered and reported during the policy period

<b>CYBER EVENTS</b>	<b>INSURED LOSSES - First Party directly paid or incurred by the Insured</b>	<b>INSURED LOSSES - Liability arising from a Claim or Investigation targeting the Insured</b>
Data Breach	<ul style="list-style-type: none"> <li>• Emergency Response Costs</li> <li>• Event Management Costs</li> <li>• Notification Costs</li> <li>• Monitoring Costs</li> <li>• Recovery Costs</li> </ul>	<ul style="list-style-type: none"> <li>• Damages</li> <li>• Regulatory Fines and Penalties</li> <li>• Defence Costs</li> <li>• Investigation Costs</li> </ul>
Cyber Attack	<ul style="list-style-type: none"> <li>• Emergency Response Costs</li> <li>• Event Management Costs</li> <li>• Diverted Funds</li> <li>• Recovery Costs</li> </ul>	<ul style="list-style-type: none"> <li>• Damages</li> <li>• Defence Costs</li> <li>• Investigation Costs</li> </ul>
Human Error	<ul style="list-style-type: none"> <li>• Emergency Response Costs</li> <li>• Event Management Costs</li> <li>• Recovery Costs</li> </ul>	<ul style="list-style-type: none"> <li>• Damages</li> <li>• Defence Costs</li> <li>• Investigation Costs</li> </ul>
Insured's Systems Disruption	<ul style="list-style-type: none"> <li>• BI Loss</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
PCI Non-compliance	<ul style="list-style-type: none"> <li>• Emergency Response Costs</li> <li>• Event Management Costs</li> </ul>	<ul style="list-style-type: none"> <li>• Damages</li> <li>• PCI Penalties</li> <li>• Defence Costs</li> <li>• Investigation Costs</li> </ul>
Electronic Media Claim	<ul style="list-style-type: none"> <li>• Emergency Response Costs</li> <li>• Event Management Costs</li> </ul>	<ul style="list-style-type: none"> <li>• Damages</li> <li>• Defence Costs</li> </ul>
E-threat	<ul style="list-style-type: none"> <li>• E-threat Response Costs</li> </ul>	<ul style="list-style-type: none"> <li>• Damages</li> <li>• Defence Costs</li> </ul>

**Rating**

- Information and Activity of the proposer such as Description of business activity, consolidated financial overview, Number of employees
- Cyber Footprint: Estimated number of records the company holds, Type of records, Any records stored on behalf of third party
- Risk Related Declarations
  - PEOPLE (Governance, Compliance, Human Resources etc.)
  - PROCESSES (Policies & Procedures etc.)
  - TECHNOLOGY (Budget, Information Technology etc.)
- Readiness for Cyber Events: Designated employees trained to obtain and handle forensic evidence, availability of Business Continuity Plan that includes cyber related events, frequency of backing up electronic data
- Historical Information

Our target market would be across industries with any client having exposure to data breaches. These can be big as well as small companies such as IT, Consultants, Financial Institutions, Manufacturing companies etc.



CYBER LIABILITY INSURANCE – IFFCO TOKIO GIC



## CYBER LIABILITY INSURANCE - Protecting your business

### WHAT IS DATA BREACH

A breach is defined as an event in which an individual's confidential personal information and/or a financial record or debit/credit card is potentially put at risk – either in electronic or paper format

- By Hacker or insider..
- Malicious or criminal attack
- By System issues/glitches It as well as Business Failure)
- By Human Error/Negligence

### CYBER RISK DIMENSIONS

#### First Party Exposure

- Loss/damage to data/information
- Breach of compliance & privacy
- Loss of Reputation

#### Disclosure Liability

- Breach of IPR, privacy, reputation, trademark
- Harm to Third party systems

#### Regulatory Fines & Penalties

- Defense costs to attend regulatory investigations
- Fines & Penalties imposed by regulator

#### PCI / DSS fines & Penalties

#### Service Ecosystem

- Forensic Specialist/IT Security Specialist/PR consultant/Media Specialist/Legal Firms

### TRENDS OF CYBERCRIME IN INDIA - India and Cybercrime

- 1- India Ranked 1<sup>st</sup> globally in spam attacks
- 2- Ranked 2<sup>nd</sup> in Virus Attacks
- 3- Ranked 3<sup>rd</sup> in case of all kinds of cyber threats
- 4- Cybercrime costs India Inc. USD 4 Billion

Source – Symantec's Internet Security Threat Report 2014.

#### Root Cause of most Cyber-Attacks is monetary/financial gain

- Cyber-Attacks can be from both internal and external sources
- Financial Services sector is most prone to cybercrime

# KEY SCENARIOS ADDRESSED BY CYBER INSURANCE

Business networks are continuously exposed to....

- DOS/DOS Attacks,
- Malware/Malicious Software
- Pharming
- Spoofing
- Software and Information Piracy
- Fiscal Fraud
- Cyber Extortion
- Industrial Espionage
- Spear Phishing

Availability of Insurance helps you protect against the above

## Cyber – theft of Money

- Internal cyber fraud (excludes Authorized access)
- External cyber fraud
- Fake President frauds
- Phishing frauds (mails to external parties including customers)
- ATMs / CDMs spewing out Cash
- SWIFT network frauds
- Unauthorized transactions on Plastic Cards (excluding Lost / Stolen cards)
- Data restoration expenses (including cost of Media device)
- Forensic specialist fees / IT Security expert fees
- Card replacement costs (own cards + other bank cards)
- Legal expert fees / IPR consultant fees / Media consultant fees
- Notification expenses
- Credit monitoring expenses
- Cyber extortion expenses and Reward expenses (Bug bounty)

## KEY EXCLUSIONS

- Assumed liabilities
- Events discovered prior to buying the policy
- Deliberate or willful violation of law by Bank
- Pollution
- Bodily injury and property damage
- Forged/altered/fraudulent source documentation
- Mechanical failure, faulty construction, gradual wear and tear
- War and terrorism (Cyber terrorism is covered)
- IPR violation



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What Underwriters Look for?
Information and Activity of the proposer
- Business activity
- Number of employees
- Financial overview
Cyber Footprints
- Estimated number of records the company holds
- Type of records
- Any records stored on behalf of third party
Risk Related Declarations
- PEOPLE (Governance, Compliance, Human Resources etc.)
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