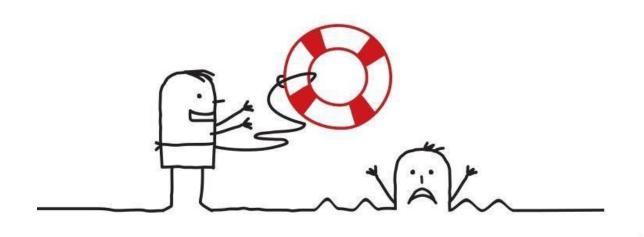


There is always an **uncompromising** element in every Business



We call it **SECURITY** 

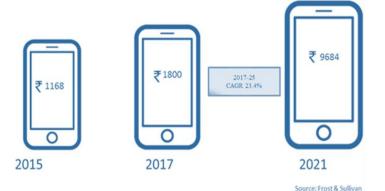
# Today's truths

"There are only two kinds of companies in today's business world. Those that have been hacked... and those that don't know that they've been hacked."

## THE WALL STREET JOURNAL.

For insurers, it's a bigger threat than for most, given the sensitivity of customer data.

#### Exponential growth of mobiles in India (Rs. billion)



- 33% of threats come from employees
- 25% come from extended enterprise (exemployees / trusted partners)
- 87% result from inadvertent human error
- 82% result from lack of awareness /understanding of security threat

Source: clearswift, NUXEO on linkedin



## **EVERY FIRM IS A SITTING TARGET**

Nowadays, cyber attacks are becoming a state of normal

#### **Usernames, Passwords**

Steal personal info, account numbers, credit card numbers

#### Malware, Phishing

Enter your information network through innocent end-users

#### **Identity** hijack

From social media, email and other interactions



#### **Botnets**

Automated threats. Sends SPAM to others. Denial of Service.

#### Webservers

Through external interfaces. Site hacking. Use for unethical, illegal purposes

#### **Enterprise Attacks**

Policies, infra, leakage of consumer information

Motives: financial gain, attack firm reputation, obtain consumer information for identity fraud, extortion etc.

One incident can wipe out customer confidence built over decades



## Why Outsource Security?

As enterprises grow, so does the requirement for global information exchange amongst employees, suppliers, partners and Service customers. However, as this information becomes more broadly distributed, threats to the confidentiality, integrity and availability of this information increase exponentially. The utmost negative impact of advancement of technology is an exponential increase insecurity threats such as Cyber threats, Malware infections, Phishing attacks, Web Application Attacks etc. All these security breaches may result in drastic revenue loss, legal liabilities, diminished productivity and brand erosion. It becomes imperative for Enterprises to look out for those partners, who can work with them to build up business aligned information security framework and improve the ROSI (Return on Security Investment).

Lack of qualified Optimization expert

Cost Service Accountability Awareness



### Services Portfolio

CypherSec's Information Security Services portfolio has been designed to deliver strategic, financial & technical benefits to customers and take the customer's organization to the desired state of the information security robustness.

InfoSec ConsultingServices	Managed Security Services	Security Testing
Security Compliances	Security Infrastructure Management	WebApplication Testing
Security Audit & Assessment	Managed Endpoint Security Services	Network Security
Vulnerability Assessment	Managed SIEMServices	Data Loss Prevention
Security Roadmap & Consulting	Outsourcing andOut-tasking	Web Application Firewall
Penetration Testing	Managed Authentication Services	Malware Protection



## SOS - For your business

CypherSec gives you instant visibility & protection in your applications. With our technology you will be able receive alerts on critical threats on your web apps.

Risk comes from allsides. Unmanaged privileged credentials and accounts are the common vulnerability inboth cases. So have full visibility into yourorganization's ever-expanding presence in digital channels.





## InfoSec Consulting Services

Our Info Security Consulting practice helps its customers across the globe to identify, evaluate & improve overall security posture of enterprise.

#### Security Compliance & Consulting Service

- ISO 2700x Consulting & Implementation Service
- DLP Consulting
- Application SecurityConsulting
- Information Security Policy & Process Consulting

#### Security Audit & Assessment Service

- Wireless securityAssessment
- Information Security Audit & Gap Analysis
- Vulnerability Assessment & Penetration Testing





## Deep Context. Wide Coverage

#### **GO Deep**

- In-depth actor and attack data collection
- Visibility into attacker infrastructure, delivery mechanisms, campaigns, and real-time data exfiltration
- Ability to take action at the attacker edge



#### **GO Wide**

- Rapid Web crawling for targeted threats
- In-the-wild payload analysis and detonation
- Dynamic Web frontier management along with ad-hoc frontier variations



## **Managed Security Services**

CypherSec Managed Security Services reducing their risk in today's ever-changing security threat environment. Balanced approach, maintaining compliance, proactive security stance focus and flexible delivery model. The service offering are bundled in a manner so as to take care of the entire security operation of the customer's infrastructure environment.

#### Report

- CXO
- Compliance
- Developer

#### Managed EndPoint Security Services

- Malware removal
- Compliance Management
- SIEM
- Outsourcing andOut-tasking



## **Security Testing**

CypherSec Services designed to protect your information. Our comprehensive and practicable range of security solutions comes from our own production and the cooperation with selected suppliers.

#### **Security Testing**

- Web application security hybrid testing (automated + manual)
- Network security testing
- Data loss prevention
- Mobile Apps security testing



## Why CypherSec?

#### **Differentiator**

People Large Pool of Security Resources

Innovation technology centre provides POC, technology refresh & optimization process

Cost Services
to improve customer's ROSI
(Return on Security Investment)

Experience Large enterprise clients for information security

#### **Benefits to customers**

Expertise on Tapacross the breadth of information security domain.

Lower investment on new

Reduce operation cost hassle free handling of domain experts, no effect of attraction, increase efficiency & profitability

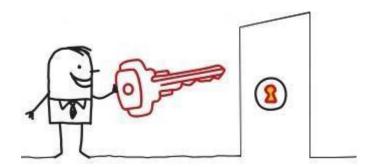
Experience through leadership & availability of huge knowledge base.



# Your Security Is Our Goal

#### EFFICIENT AND TAILOR-MADE SECURITY PROCESSES

The reliable protection of your assets information, workforce, processes and infrastructure can only be achieved by means of a well-structured, methodical security process. CypherSec provides you with the modular service range you need. Our services are based on internationally recognized standards such as GDPR, ISO 27001, OWASP, ITIL, WASC and BSI-Base Protection and our longstanding experience.





## Securing The Information Over The World





# Thanks!

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