# Cybersecurity

Protecting your crown jewels



## Our cyber security services

We view cybersecurity through a series of interconnected lenses. This rounded approach is designed to provide you with confidence: in your people, technology and connections; how you manage risks, set priorities and respond to an incident or during a crisis. Our services span across eight broad areas and are as follows:



End-to-end security management via the outsourcing model



## Risk and compliance

Ensuring effectiveness to compliance and risk management



Plan, detect, investigate, and react timely to security incidents Electronic discovery services

## Security strategy and governance

Align with business, prioritize investments, align security capabilities

#### Security Architecture

Create sustainable security solutions to provide foundational capabilities and operational design



# Identity and access management

Enable and maintain secure access to applications and infrastructure

# Threat and vulnerability management

Protect, detect and respond to vulnerabilities at an operational layer

## Security implementation

Implement security products to discover the value of optimal solutions





We help clients define a comprehensive cybersecurity strategy, prioritise investments and align security capabilities with strategic imperatives of the organisation.

Our services include:

- · Cybersecurity framework, strategy and program transformation
- · Security policy and standards framework definition
- Cybersecurity skill development and enhancement programs
- · Stakeholder sensitisation and awareness
- · Small business cybersecurity strategy
- · Certification advisory services



We help clients define business-driven enterprise security architecture, create sustainable solutions to provide foundational capabilities and operational discipline and maintain agility in the event of business/technology changes and protect the value of our client's information.

#### Our services include:

- · Cyber threat assessment
- · Enterprise cybersecurity architecture design and
- definition
- Supply chain security architecture and implementation
- · Cloud and mobility security architecture
- · SCADA security
- Internet of Things (IoT)
- · Smart Cities
- · Smart Grids





We help clients develop and institutionalise a resilient threat and vulnerability management program that helps in protecting, detecting and responding to vulnerabilities at various operational layers of technology. We also provide services for intelligence-based modelling of human behaviour to track and contain insider threats. Our services include:

- · Vulnerability assessment and penetration testing
- · Application security and source code review
- Mobile and cloud application security review
- · Payment devices security review
- · Financial inclusion compliance audits
- · Insider threat management
- · Context-sensitive vulnerability advisories



We offer an integrated approach to select and implement security solutions to help clients discover the optimal value of the solutions. We also help clients manage their strategies for building and maintaining best-in-class Security operations centre ('SoC'). Our services include:

- · Security product/solution selection
- Security product/solution effectiveness review
- Security solution implementation
- · SoC transformation



We offer an integrated approach to selecting and implementing security solutions to help clients discover the optimal value of the solutions. We also help clients manage their strategies for building and maintaining best-in-class SoC. Our services include:

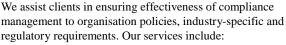
- CISO support/staff augmentation
- · Managed security services





We help clients provide integrated and secure processes, services and infrastructure to enable appropriate controls over access to critical systems and assets. Our approach takes into account business requirements, trends and provides a holistic view to manage and maintain identities. Our services include:

- · Identity and access management architecture definition
- Enterprise and consumer identity and access management solution implementation
- IAM business value health-check and enhancement advisory services
- · Privileged identity management solution implementation and operations
- · Identity governance administration and on-going operations maintenance



- · IT risk management
- Information lifecycle management services
- · Industry-specific security compliance reviews
- · Business continuity management services
- Third-party vendor security governance





We help establish a cyber-response framework that follows a proven approach to contain the incident and minimise damage. Our services include:

- · Incident response and crisis management
- · Breach remediation
  - Forensic investigations
- · Third-party reporting, notification and disclosure
- · Remediation planning and implementation



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