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Introduction | Cyber Security

Every business, regardless of its size, faces the potential threat of a cyber attack. This is because every business, along with its vendors, partners, customers, and other stakeholders, possesses key assets that criminals may seek to exploit. These assets could be monetary funds, financial data, personal information of employees and customers, or even the infrastructure that supports the business.

The approach and commitment of organizations to implementing cyber and information security are pivotal in minimizing risks and aligning with their business objectives. Our unique business model, values, and approach, coupled with our well-trained and highly skilled workforce, provide deep insight and trustworthy consultation to clients seeking a reliable partner.

Our Cyber Security team comprises professionals with a unique blend of technological expertise and business acumen derived from diverse backgrounds and extensive experience in various industries and sectors.





Cyber Security Services



Cyber Security Services

1. Process & Governance

- One Policy ISO 27001, ISO 27701, NIST 800 Series, NIST CSF,
- RBI Guidelines, RBI Advisory, COBIT, NESA, GDPR, CCPA, etc.
- ISO 27001 certification assistance
- · Cyber maturity assessment
- Information security policy & procedure framework design
- Assessment of COBIT and operating effectiveness
- Business Continuity Management
- Security training and awareness

2. Compliance

- Comprehensive IS for Banks CBS,
 Supporting Applications, SWIFT, etc.
- PCI DSS compliance
- Regulatory compliances like GDPR, CCPA
- · Security maturity assessment
- ISAE 3402, SSAE 16 and SSAE 18 assessment
- GRC compliance reviews
- Third party risk management
- Datacenter and DR reviews
- Software compliance reviews
- RBI Compliances for Banks & NBFCs
- SEBI IS Compliances
- IRDA Compliances
- CSV Testing
- Webtrust, PKI, CA Assessments
- AADHAR Assessment



3. Technology Management

- VAPT & configuration review
- Application security testing
- Security architecture review
- Secure source code review
- Red Team Assessment
- Security solutions
- Emerging technology security (cloud, IOT and social media)
- IT risk strategy & roadmap
- Deployment Reviews

- DevOps Security Architecture
- Threat monitoring & management
- Anti phishing & anti malware monitoring
- Cyber threat intelligence
- Security Operation Center
- Security as a service
- DDOS monitoring
- OT Assessments



- Imaging, Extraction, Carving & Indexing of data
- Review of Analysis of data
- Cyber forensic investigation and remediation
- Support for arbitration & litigations
- Providing testimony for examined forensic evidence
- Reactive Cyber forensics
- Malware identification & solutioning

5. Support

- ITGC & Access Controls Reviews
- SOX Controls Testing



Solutions





1. Cyber Risk Management Strategy

- One Policy ISO 27001, ISO 27701, NIST 800
- Series, NIST CSF, RBI Guidelines, RBI Advisory, COBIT, etc.
- ISO 27001 certification assistance
- Cyber maturity assessment
- Information security policy & procedure framework design
- Security training and awareness

2. Cyber Risk Assessment & Testing

- Comprehensive IS for Bank CBS,
- Supporting Application, SWIFT, etc.
- PCI DSS compliance
- Regulatory compliances like GDPR
- Security maturity assessment
- ISAE 3402, SSAE 16 and SSAE 18 assessment
- GRC compliance reviews
- Third party risk management
- Datacenter and DR reviews
- Software compliance reviews
- RBI Compliances for Banks NBFCs

- **SEBI IS Compliances**
- **IRDA** Compliances
- **CSV Testing**
- Web trust, PKI, CA Assessments
- **AADHAR Assessment**
- VAPT & configuration review
- Application security testing
- Security architecture review
- Secure source code review

3. Security Architecture & Transformation

- Security solutions
- Emerging technology security (cloud, IOT and social media)
- IT risk strategy & roadmap
- Deployment Reviews
- DevOps security Architecture
- Threat monitoring & managment
- Anti phishing & anti malware monitoring
- Cyber threat intelligence
- Security Operation Center
- Security as a service
- **DDOS** monitoring
- SCADA/ OT Assessments



4. Incident Response

- Review incident response plan
- Develop and test incident response Plan
- Understanding Processes
- Detection and Reporting
- Triage and Analysis
- Containment & Neutralization
- Post Incident
- Solution to automate the incident management

5. Business Continuity Planning & Disaster Recovery

- Develop and test business continuity and disaster recovery plan
- Business Process Review
- Business Impact Analysis
- Risk Assessment
- Recovery Time Objective
- Assessing business requirements
- Solutions to setup the state of art DC and DR sites
- Project management

6. Cyber Forensics & Investigations

- Rapid response to Incident
- Immediate identification of cause
- Support in implementing remediations
- Security solutions
- Help in preparing response to regulators



Key Differentiators

Blend of strategy, experience, design and technology expertise to support our clients.



Tailored solution for customers with unique business operations

Risk based actionable across cyber seurity spectrum

Trained, qualified & certified professionals with wide exposure across industries & geographies



Our Experts



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