



Cyber Security Services

NANGIA & CO LLP

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About Us

Nangia & Co LLP is a premier professional services firm, which since the last 4 decades continues to add value to the business of its expansive clientele that has included some of the largest Indian business houses and Fortune 500 multinational companies. Since its inception in 1984, the Firm has evolved and emerged as the finest tax and advisory firm, catering to diverse sectors on a wide range of matters relating to Audit and Assurance, Taxation, GST, Entry Level Strategy, Mergers and Acquisition, Corporate Financial Advisory, Sustainability and Development Services, Cyber Security (CERT Certified), Forensic Advisory & IT Advisory. Our growth is a by-product of the outstanding client service delivered by our 800+ professionals, the best in the industry. The Firm has a strong Indian presence with offices located in Noida, New Delhi, Gurugram, Bengaluru, Mumbai, Chennai, Dehradun, and Pune. Nangia & Co LLP is certified as a 'Great Place to Work' and FCPA & UKBA compliant.

Eight years in a row, we have been rated as the leading Tax and Transfer Pricing Firm by the International Tax Review, UK. Excellence, knowledge, objectivity, intelligence, insight, and integrity – Nangia blends all of it with dedication, to serve our motto of client's success.



Introduction | Cyber Security

Every business, regardless of its size, is a potential target of cyber attack. That is because every business including its vendors, partners, customers, etc. has key assets criminals may seek to exploit. Sometimes that is money or financial information. At other times, it may be personal information of staff and customers, or even the business' infrastructure.

Organizations need, approach and intent towards implementation of cyber / information security is a key to eliminate / minimize risks to meet business goals.

Our unique business model, values and approach, combined with our trained and highly experienced workforce deliver deep insight and true to customers seeking a partner they can trust and consult.

Our Cyber Security team is comprised of professionals having a unique skills of technology and business from diverse range of background, industry & sector experience.

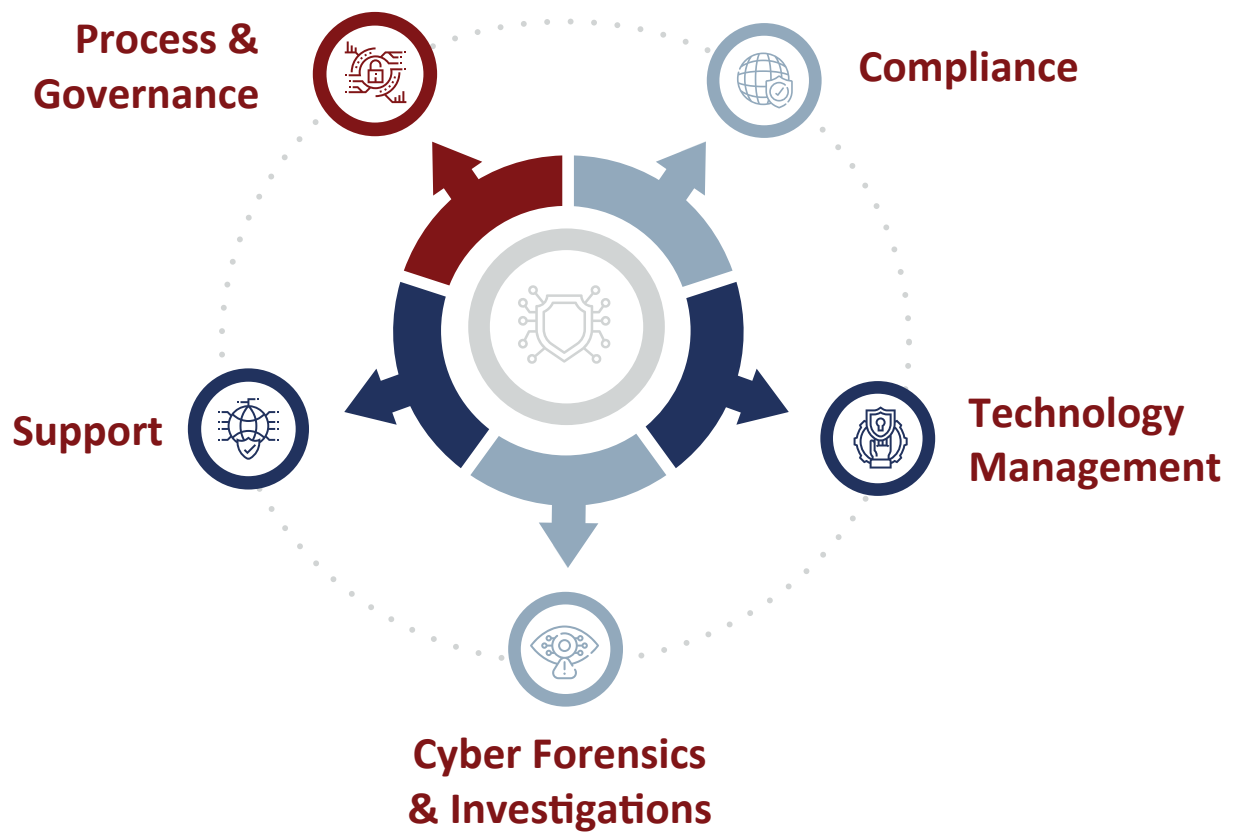


Cyber threats don't always come from anonymous hackers or online criminal groups.....

Vulnerabilities can arise within your own business too.



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

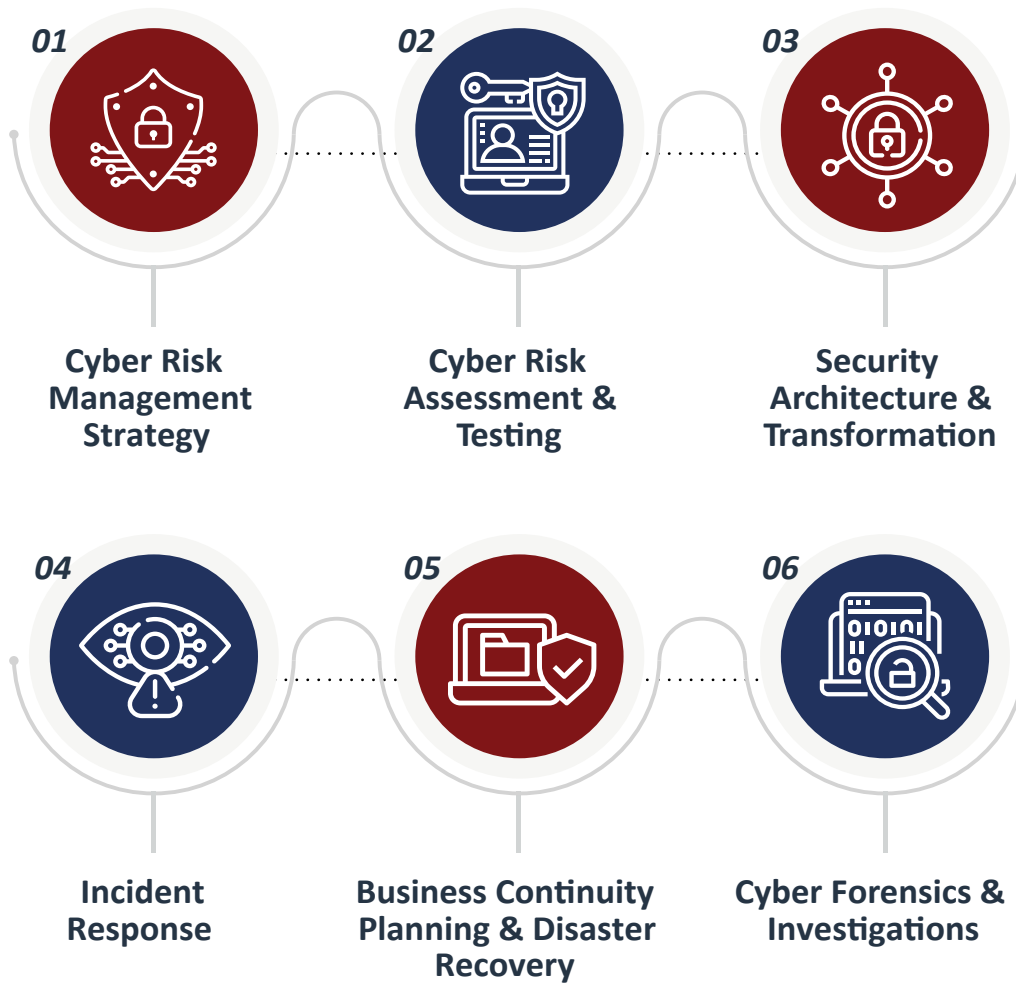
4. Cyber Forensics & Investigations

- 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
- Red team assessment

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 & management
- 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 security spectrum

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



Our Experts



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