

Infrastructure Security Services

World Class Solutions for all your security requirements







The advancement in technology has its own merits and demerits. If Information and Communication Technology (ICT) has enabled easy access and processing of information then the vulnerabilities from information leakage have caused decision makers to rethink their organizational policies defensively. Information Security concerns are most crucial when it comes to the financial services industry, where the information flows comprise not only of customer data but also of financial details. It is worth noting that information security is not just confined to the computer systems and servers but it applies to safeguard information in whatever form it exists, whether digital or non-digital.

LGTECH in depth knowledge of Information Security has been acknowledged by our clients worldwide. Our services cover all the dimensions of information security including Vulnerability Assessment/ Penetration Test, Data Protection Services, ISO 27001 Consulting, Business Continuity Planning, PCI-DSS Certification and IT Audit Services.

Vulnerability Assessment/ Penetration Test

As businesses have gone online, profit motivated attacks on business operations are growing and complex application and IT infrastructure environments are creating new vulnerabilities. Our Vulnerability Assessment/ Penetration Test services include:

Vulnerability Assessment

- On demand and scheduled vulnerability assessment.
- Analyzing vulnerabilities and suggesting the solutions.
- Assisting in solution deployment for identified vulnerabilities.
- Security Hardening of Servers, Database, Perimeter devices, Multifactor Configuration.

Penetration Testing

- On demand Black Box Testing (Zero Knowledge)
- On demand Gray Box Testing (Partial Knowledge)
- On demand White Box Testing (Complete Knowledge)

Data Protection Services

LGTECH has significant experience in data protection services, helping organizations to prevent theft or leakage of critical organizational data through an innovative 360 degree approach we follow. Our gamut of data protection services comprises of:

- Implementation of Content filtering Solution
- Formulation and Implementation of Data Loss Prevention Strategy
- Corporate Encryption Software Solution
- Endpoint Security Solution for device control

Business Continuity Planning

In today's business environment, where the business operations are run on systems, attaining operational continuity is a challenge. Disruptions to operations may occurs from security breaches, server crashes or



other incidents related to human and environmental factors. As remedial measures, Business Continuity and Recovery Services significantly help plan for and reduce the impact of disruptions of your critical business processes.

We follow a phased methodology to bring outstanding results in the BCM space:

- Phase-1 (Understanding Your Business & Scope)
- Phase-2 (BCM Strategies)
- Phase-3 (Developing & Implementing BCP Responses)
- Phase-4 (Exercising, Maintaining & Reviewing)

IT Audit Services

Our IT Audit services are centered mainly on information security, wherein we independently perform thorough assessment of the IT assets and data for threats such as malware, phishing attacks, web application attacks and other such cyber threats. Our IT audit services include:

- Process Audit
- Compliance Audit
- System Security Audit
- Network Security Audit

LGTECH's package of information security services helps you focus on strategic aspects of your business.