

Information Security (INFOSEC)

Course Syllabus Overview

Duration – 5 days (Estimate)

01. Principles

02. Information Risk

- Threats
- Management

03. Framework

- Organisation
- Policy
- Standards
- Procedures
- Governance
- Implementation
- Incident Management
- Legal Aspects

04. People

- Access Controls
- Training

05. Technical Controls

- Malicious Software
- Communications
- Cloud Computing
- IT Infrastructure

06. Software

- Testing
- Development

07. Physical Security

- Controls
- Physical Security
- Technical Security
- Procedural Security
- Protecting Equipment
- Intruder Alerts
- Moving Property
- Secure Disposal

08. Business Continuity

- Risk Analysis
- Planning
- Documentation
- Maintenance
- Testing
- Outsourcing
- Off-Site Storage
- Personnel
- Suppliers
- Incident Management
- Standards

09. Investigation

10. Cryptography

About SyntheSys

SyntheSys provides defence systems, training, systems and software engineering and technical management services over a spectrum of different industry sectors. Along with distinct support and consultancy services, our innovative product range makes us first choice provider for both large and small organisations. Established in 1988, the company focus is on fusing technical expertise with intuitive software applications to solve common industry challenges.