

**Master Class on Cybersecurity****Duration – 16 hours****Objectives:**

➤ To gain an understanding of:

- Cybersecurity framework
- Implementing ISO 27001
- Implementing PCI-DSS
- Implementing cybersecurity frameworks

**Content-****Overview of cybersecurity**

- Introduction to cybersecurity
- Cybersecurity vs. information security
- Basel on cyber-resilience
- Baseline cybersecurity & resilience requirements
- Developing cybersecurity policy
- Addressing application, network and database security
- Cyber crisis management plan
- NIST framework and other regulations
- Assessing your cybersecurity readiness
- Auditing cybersecurity

**Introduction to ISO27001 and PCI-DSS**

- Introduction to ISO27001/PCI-DSS
- Implementing ISO27001/PCI-DSS

**Audience:** Management, executives and IT resources working in FIs