

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