

Cybersecurity Awareness Workshop

Agenda

Time	Session	Details
9.00- 9:30	Registration	Participant Registration
9.30- 10:00	Introduction	Introduction and Welcoming Participants
10:00 – 11:15	Session 1	Cybersecurity Overview & Threat Landscape • Current global threat landscape • Types of cyber attacks • Recent high-profile breaches & lessons learned • Role of cybersecurity in business
11:15 – 11:30	Tea Break	
11:30 – 12:45	Session 2	Enterprise Cyber Defense • Defense-in-depth architecture • Identity & access management (IAM/MFA) • Endpoint detection & response (EDR) • Network segmentation & zero trust • Security operations center (SOC) operations • Incident response & disaster recovery
12:45 – 02:00	Lunch	
2:00 – 3:15	Session 3	Risk and Compliance: • Cyber risk assessment frameworks (NIST, ISO 27001) • Regulatory landscape (GDPR, HIPAA, PCI-DSS) • Third-party & supply chain risk management • Building a cyber-aware culture
3:15 – 3:30	Tea Break	
3:30 – 5:00	Session 4	Latest trends: AI in Cybersecurity • AI-powered threat detection & anomaly analysis • Generative AI as an attack tool (deepfakes, etc) • Automated vulnerability management • Securing AI/ML systems & LLMs • The future: agentic AI & autonomous defense
5:00-5:15	Conclusion	Conclusion