

Overview

The Microsoft Data Security Educational Workshop is designed to provide participants with a comprehensive understanding of how organizations can safeguard sensitive information in today's digital landscape. It blends theory, demonstrations, compliance scenarios, and architectural discussions to build a strong foundation in Microsoft's data protection ecosystem.

The workshop helps participants see the full picture of end-to-end data security across files, emails, collaboration platforms, and cloud services. Through guided walkthroughs and scenario-based learning, attendees learn how data is classified, protected, monitored, and governed using Microsoft's integrated capabilities.

Rather than focusing on tools alone, the workshop emphasizes why each capability exists, how data breaches typically occur, and how Microsoft's holistic approach to information protection addresses those gaps. The aim is to build understanding, confidence, and clarity around modern data security concepts — enabling participants to think more strategically about compliance, risk, and operational resilience.

Workshop Topics :

Through this workshop, our data security engineers will equip your team with deep insights and knowledge across the following areas:

1. Understanding the Data Security Landscape
 - How sensitive data is exposed in modern environments, common risks, and why data-centric protection is critical.
2. Microsoft's Data Protection Architecture
 - How solutions like Microsoft Purview Information Protection, Data Loss Prevention (DLP), and Insider Risk Management work together to secure information.
3. Practical Insight into Data Classification and Labeling
 - Real examples of how sensitivity labels, encryption, and access controls are applied to files, emails, and cloud resources.
4. Monitoring, Investigation, and Response
 - How organizations can detect risky data activities, investigate incidents, and respond effectively using Microsoft's compliance and security tools.
5. Best Practices for Strengthening Data Security
 - Actionable strategies rooted in Zero Trust principles, regulatory compliance, and proactive governance.