

KOENIG SOLUTIONS • COURSE OUTLINE

DW-300: Implement, Govern and Scale Data Security with Purview

Learn to protect sensitive data, prevent leakage and manage insider risk across hybrid environments using Microsoft Purview.

3

MODULES

28

TOPICS

COURSE OVERVIEW

This course provides an in-depth understanding of Microsoft Purview's capabilities for securing sensitive data, preventing data loss, and managing insider risk across hybrid environments. It offers practical guidance on implementing policies and tools for enhanced data security, data leakage prevention, and risk mitigation in your organization.

WHO THIS COURSE IS FOR

Security Administrators

Compliance Officers

IT Administrators

Data Protection Officers

Risk Management Analysts

PREREQUISITES

Required Prerequisites

- Familiarity with basic data security concepts and compliance requirements
- Experience with Microsoft 365 security and compliance tools is beneficial
- Basic understanding of information protection, governance, and risk management principles
- Working knowledge of Microsoft Entra ID.

LEARNING OBJECTIVES

- Identify sensitive information types and trainable classifiers
- Apply sensitivity labels, policies and encryption to data
- Explain double key encryption and extensibility options
- Configure Data Loss Prevention policies and endpoint rules
- Analyse alerts generated by Data Loss Prevention
- Describe Adaptive Protection within Purview DLP
- Assess insider risk using Insider Risk Management tools
- Compare Communication Compliance and Information Barriers

3 Modules, 28 Topics

01

Identify and Protect Sensitive Data Across Your Hybrid Environment Using Purview Information Protection

TOPICS

- Why Data security?
- Microsoft's approach to Data Security
- Microsoft Purview Information protection
- Sensitive Information types
- Trainable Classifiers
- Content and Activity Explorer
- Sensitivity Labels and Policy
- Encryption
- Double Key Encryption
- Ecosystem and Extensibility

02

Prevent Accidental Leakage of Sensitive Information Using Purview Data Loss Prevention (DLP)

TOPICS

- Challenges with preventing data leakage
- Microsoft Purview Data Loss Prevention overview
- Prepare for DLP
- DLP Policy
- DLP endpoint policy
- On-premises DLP
- Working with Alerts
- Adaptive Protection

03

Intelligently Detect and Mitigate Critical Risks with Microsoft Purview Insider Risk Management

TOPICS

- Insider Risk challenges
- Microsoft Purview Insider Risk Management Solutions Overview
- DLP vs Insider Risk Management
- Communication Compliance
- Insider Risk Management
- Analytics Setup
- Information Barriers
- Privileged Access Management
- Protect User and device access
- Customer Lockbox

WHAT IS INCLUDED

Everything You Need to Succeed

- Koenig course material for every module
- Delivery by certified instructors and subject matter experts
- Hands-on exercises throughout the course
- Course completion certificate from Koenig

ABOUT KOENIG

Who We Are

Established in 1993, Koenig Solutions is a globally recognised training provider with 35+ technology partnerships, 5,000+ training programmes and a network of certified instructors and subject matter experts, supporting individuals and enterprise teams worldwide.

FLEXIBLE DELIVERY

Learn the Way That Suits You

Classroom Training

Live Online Classes (ILO)

Fly-Me-A-Trainer (FMAT)

Flexi (Self-Paced)

1-on-1 Training

Ready to Get Started?

Talk to a learning advisor about schedules, group training and customised delivery.

Visit koenig-solutions.com

✉ info@koenig-solutions.com