WorkshopPLUS - Office 365: Exchange Online Protection

WorkshopPLUS

Focus Area: Security and Compliance

Duration: 1 days

Difficulty: 400-Expert

Overview

The WorkshopPLUS provides attendees with a deep dive into Exchange Online Protection. Through presentations, white-board discussions, this workshop covers the following topics:

- Deep dive into the architecture of EOP
- Detailed presentation of features and settings
- Best practices for configuring EOP
- How to analyze message headers
- Mail flow in EOP
- Reporting

Objectives

After completing this training, students will be able to:

- Have a deep understanding of EOP .
- Review their configuration and make necessary changes
- Understand advanced usages of EOP settings
- Basic troubleshooting skills for EOP related problems
- Investigate security incidents using tools in the Security and Compliance Center

Key Takeaways

Course Material

- Gain insights into how to administrator and configure Exchange Online Protection.
- Learn guidance with configuration, administration, reporting and incident investigation.

Agenda

Day 1

- Architecture
- Mail flow
- Anti-spam
- Anti-malware
- Message Tracing
- Encryption
- Reporting

Plan for one full day. Early departure on any day is not recommended.

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Course details

Module 1: EOP Architecture

- Deep Dive into EOP architecture

Module 2: Mail flow

- Mail flow scenarios in EOP
- How to lockdown EOP when MX is pointing to a third-party

Module 3: Anti-spam

- Sender authentication (SPF,DKIM,DMARC)
- Anti-spam components and how they work

Module 4: Anti-malware

- Anti-malware components and how they work
- Zero-hour auto purge

Module 5: Message Tracing

- How to perform a message trace
- How to analyze message headers

Module 6: Encryption

- Office 365 Message Encryption
- Information Rights Management
- S/MIME

Module 7: Reporting

- Types of reports in EOP

Recommended qualifications

- IT staff who have designed, deployed, managed or willing to use an Exchange Online Protection environment.
- Currently working as Microsoft Exchange Online Protection (EOP) / Office 365 Administrator

For more information

Contact your Microsoft Account Representative for further details.

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