



Exchange Server 2016/2019 Administration

This course provides the knowledge and skills to configure and manage an Exchange Server 2016 messaging environment. This course does not require previous Exchange Server experience, but does require that students have significant experience in managing Windows Server and Active Directory services or Active Directory Domain Services (AD DS). This course will teach you how to configure Exchange Server 2016, as well as provide guidelines, best practices, and considerations that will help you optimize your Exchange Server deployment.

วัตถุประสงค์:

- Deploy and manage Exchange Server 2016.
- Plan and configure the Mailbox server role.
- Manage recipient objects, address policies, and address lists in Exchange Server 2016.
- Plan and implement the Client Access server role in Exchange Server 2016.
- Securely plan and configure Microsoft Outlook Web App and mobile messaging using the Client Access server.
- Understand and manage highly available Client Access servers in Exchange Server 2016.
- Plan for disaster mitigation, implement backup and recovery for Exchange Server 2016.
- Plan and configure message transport in an Exchange Server 2016 organization.
- Configure permissions and secure Exchange Server 2016.
- Monitor, maintain, and troubleshoot an Exchange Server 2016 environment.

กลุ่มเป้าหมาย:

- นักเรียนนักศึกษา
- ครู อาจารย์ วิทยากรที่สนใจ



- นักวิชาการ นักไอที หรือผู้ดูแลระบบ
- ตลอดจนผู้สนใจทั่วไป

ความรู้พื้นฐาน:

- สามารถใช้งานระบบคอมพิวเตอร์และอินเทอร์เน็ตได้
- ความเข้าใจเกี่ยวกับฐานข้อมูล
- Fundamental knowledge of network technologies including Domain Name System (DNS), Active Directory and TCP/IP.
- Experience with the Windows Server operating systems.

ระยะเวลาในการอบรม:

- 30 ชั่วโมง

ราคาคอร์สอบรม:

- ราคา 9,800 บาท (ราคานี้ยังไม่ได้รวมภาษีมูลค่าเพิ่ม)

วิทยากรผู้สอน:

- อาจารย์สนิทวงศ์ กมลภากรณ์

เนื้อหาการอบรม:

Module 1: Deploying and Managing Exchange Server 2016

- Overview of Exchange 2016
- Prerequisites and Requirements
- Exchange Server 2016 Deployment



Module 2: Managing Exchange Server 2016

- Exchange Server 2016 Management
- Overview of the Mailbox server
- Configuring Mailbox servers

Module 3: Managing Recipient Objects

- Exchange Server 2016 recipients
- Managing Exchange Server Recipients
- Configuring Address Lists and Policies

Module 4: Implementing Client Connectivity

- Configuring client access services
- Managing client services
- Client connectivity and publishing
- Configuring Outlook on the web
- Configuring mobile messaging

Module 5: Configuring and managing message transport

- Overview of Message Transport and Routing
- Planning and Configuring Message Transport
- Managing Transport Rules
- Planning Messaging Security



Module 6: Managing high availability in Exchange Server 2016

- High availability in Exchange Server 2016
- Configuring highly available mailbox databases
- Configuring high availability of Client Access services

Module 7: Implementing Disaster Recovery

- Implementing Exchange Server 2016 Backup
- Implementing Exchange Server 2016 Recovery

Module 8: Security, Auditing, Monitoring and Troubleshooting

- Configuring Role-Based Access Control
- Configuring Audit Logging
- Maintaining Exchange Server 2016
- Monitoring Exchange Server 2016
- Troubleshooting Exchange Server 2016