Exchange Server 2019

IT STREAM
IT Academy &
Professional solutions

SYLLABUS

Module I
• Introduction to E-Mail Systems
• Email Protocols
• Exchange Server Protocols
• Exchange Server 2019 Installation Scenarios
• Exchange Server 2019 Initial Setup
• Completing Exchange Server 2019 Installation
• Exchange Server 2019 ECP (Exchange Control Panel)
• Exchange Server 2019 First Mailbox Creation
• Users' First Access to OWA (Outlook Web Accesses)
• Email Address policies
• User Logon Name Configurations
• Exchange Server 2019 Send Connector
• Exchange Detailed DNS Settings
• Exchange Server Receive Connector
• Exchange Server 2019 Object Types
• Exchange Server 2019 Distrubition Group Settings
• Configuration of Exchange Server 2019 IIS OWA
• OWA Global SSL Certificate Procurement

Module II
• Exchange Project Presentation
• MAPI-Outlook Anywhere
• DNS Autodiscover Record
• Outlook Profile Configurations
• Autodiscover Service Configuration
• IMAP-POP3 Services Configuration
• SMTP Service Usage Types
• What is SMTP Service Relay?
• SMTP Relay Configurations
• Exchange Server Limits, Restrictions, Rules
• Exchange Server DATABASE Architecture

• Exchange Server New DATABASE

Module III
• Multiple Exchange Server Operating Architectures
• Exchange 2019 on Windows Core
• Introduction to DAG Architecture
• Preparation for DAG Installation
• DAG Configuration and Tests
• Cross Site DAG Architecture
• What is Archive Database?
• E-Mail Transfer Limits
• Send As-Receive As Rights
• What is a Public Folder?
• Public Folder Client Access
• What is Offline AdressBook?
• Retention Policy
• What is SMTP Gateway and Smart Host?
• Exchange 2019 Edge Setup
• Exchange 2019 Edge Role Configuration
• Exchange Migration Processes
• Domain Setup for Exchange 2010
• Exchange 2010 Setup
• Mailbox on Exchange 2010
• Preparing for Exchange 2016 Installation
• Performing Exchange 2016 Installation
• Exchange 2010-2016 Data Transfer
• Exchange 2010-2016 Mailbox Migration
• Exchange Public Transport Operations
• Removing Exchange 2010 from the Organization
• Exchange 2019 Installation to the Organization
• Exchange 2019 Data Transfer
• Removal of Exchange 2016 from the Organization and Forest-Domain Level
• Exchange 2019 Backup-Restore Introduction
• Exchange 2019 Backup Process
• Considerations for Exchange 2019 Restore Process
• Exchange 2019 Restore Process
• Recovery Database Restore Process
• DPM Introduction
• DPM SQL Setup
• DPM Setup

• Setup of DPM Agents
• DPM Exchange 2019 Backup
• DPM Exchange 2019 Restore

Module IV
• Domain Name Transactions
• Creating an Office 365 Account
• Office 365 email Access Tests
• Office 365 Exchange Configuration and Outlook Setup
• Office 365 Outlook Connection
• Office 365 Migration Types
• Office 365 PST Import
• Office 365 Hybrid Architecture
• Exchange 2019 Graduation Project Introduction
• Exchange 2019 Project Topology and PHASE-1 Installations
• Exchange 2019 Project PHASE-2 Core Installation Start
• Exchange 2019 PHASE-1 Configurations
• Exchange 2019 Outside World Access
• Exchange 2019 Project PHASE-2 Core Installation Completion
• Exchange 2019 Project PHASE-2 Configurations
• Exchange 2019 Project PHASE-1 and PHASE-2 Integration
• Exchange 2019 Project PHASE-1 and PHASE-2 Tests
• Exhange 2019 Project Edge Role Configurations
• Exchange 2019 Project Result

Qeyd: Təlimə daxildir:

- Exam voucher

- Digital book

- Student pass

- Online lab

- Practice test