Microsoft Exchange Training Course

Project Based Immersive Learning Course

Microsoft Exchange Training Course Overview

Sambodhi and Education Nest offer a comprehensive Microsoft Exchange training course designed to equip professionals with the knowledge and skills needed to effectively manage and maintain email communication systems using Microsoft Exchange Server. The training covers the latest version of Exchange Server, including installation and configuration, mailbox management, client access, transport, and security. Participants will learn about key features such as mail flow, mailbox database management, and message hygiene. In addition, the course will also cover advanced topics such as high availability, disaster recovery, and hybrid deployments. With hands-on exercises and real-world scenarios, this Microsoft Exchange training course will prepare participants for the challenges of managing email communication systems in the modern workplace.

Benefits of Microsoft Exchange Training Course:

The Microsoft Exchange training course offered by Sambodhi and Education Nest is designed to provide participants with a range of benefits. The course is entirely focused on equipping learners with job-specific skills, enabling them to excel in their roles as system administrators, IT managers, and messaging administrators. By completing this course, participants will gain an in-depth understanding of Exchange Server and its various components, along with the tools and techniques

needed to effectively manage and maintain email communication systems. Participants will also benefit from hands-on exercises and real-world. With this training, participants can enhance their professional credentials, increase their value to their organizations, and pursue exciting career opportunities in the field of messaging and collaboration.

Who should learn?

- System Administrators
- IT Managers
- Messaging Administrators
- Network Engineers
- Anyone who are responsible for managing Exchange Server environments.

Why do you need Microsoft Exchange Training Course?

Average Salary Growth:

The average salary for a Microsoft Exchange Professional can vary depending on various factors such as experience, location, and industry. According to data from Payscale, the average salary for a Microsoft Exchange Administrator in the United States is around $70,000 to $95,000 per year. The salary range for a Microsoft Exchange Engineer is typically higher, ranging from $80,000 to $130,000 per year. With several years of experience, a Microsoft Exchange Professional can expect to earn even higher salaries.

Industries:

Industries such as finance, healthcare, education, government, and technology rely heavily on Microsoft Exchange Professionals to manage their email communication systems. In finance, Exchange facilitates communication between banking and investment professionals. In healthcare, it enables patient communication, appointment scheduling, and electronic medical record management. In education, Exchange supports faculty and student communication, scheduling, and collaboration. In government, it is used for email

communication and data security. In technology, Exchange is used for email, calendar, contact management, collaboration, and file sharing.

Position in Market:

According to the job research website, Indeed, the demand for Microsoft Exchange Professionals is expected to grow steadily in the coming years. As companies continue to rely on email as a primary mode of communication, the need for professionals who can manage and maintain email communication systems using Microsoft Exchange Server will remain high. According to the U.S. Bureau of Labour Statistics (BLS), the employment of Microsoft Exchange Professionals is projected to grow 5% from 2029 to 2030.

Designations:

- Exchange Administrator
- Messaging Engineer
- Exchange Server Manager
- Email Systems Administrator
- Collaboration Specialist

Why Microsoft Exchange Training Course from Education Nest

- **Free Demo on Request**
- **Live Interactive Learning**
- **Lifetime Access**
- **Flexible Schedules**
- **24x7 Support**
- **One on One Doubt Clearing**
- **Real Time Project-Based Learning**
- **Certificate Oriented Curriculum**

Key Skills Covered:

- Email Server Management
- Mailbox Management
- Configuring Email Policies
- Security Management
- Backup and Recovery
- High availability and disaster recovery
- Client access configuration
- Integration with other systems and applications

Microsoft Exchange Training Course Syllabus

Module 1: (Deploying Microsoft Exchange Server)

- Overview of Exchange Server
- Requirements and deployment options for Exchange Server
- Deploying Microsoft Exchange Server

Module 2: (Managing Microsoft Exchange Server)

- Exchange Server management
- Overview of the Exchange Mailbox server
- Configuring Mailbox servers
- Configuring Mailbox servers

Module 3: (Managing recipient objects)

- Exchange Server recipients
- Managing Exchange Server recipients
- Configuring address lists and policies
- Managing Exchange Server recipients and public folders
- Managing Exchange Server email address lists and policies

Module 4: (Managing Microsoft Exchange Server and recipient Objects by using Exchange Management Shell)

- Overview of the Exchange Management Shell
- Managing Exchange Server by using Exchange Management Shell
- Managing Exchange Server by using Exchange Management Shell scripts
- Managing Exchange Server and recipient objects by using Exchange Management Shell

Module 5: (Implementing client connectivity)

- Configuring client access services in Exchange Server
- Managing client services
- Client connectivity and publishing of Exchange Server services
- Configuring Outlook on the web
- Configuring mobile messaging on Exchange Server
- Deploying and configuring client access services on Exchange Server
- Deploying and configuring client access services on Exchange Server

Module 6: (Managing high availability in Exchange Server)

- High availability on Exchange Server
- Configuring highly available mailbox databases

- Configuring high availability of Client Access services.
- Implementing DAGs
- Implementing and testing high availability

Module 7: (Implementing disaster recovery for Microsoft Exchange Server)

- Implementing Exchange Server backup
- Implementing Exchange Server recovery
- Backing up Exchange Server
- Implementing disaster recovery for Exchange Server

Module 8: (Configuring and managing message transport)

- Overview of message transport
- Configuring message transport
- Managing transport rules
- Configuring message transport

Module 9: (Configuring antivirus, ant spam, and malware protection)

- Deploying and managing an Edge Transport server for message security
- Implementing an antivirus solution for Exchange Server
- Implementing an antispam solution for Exchange Server
- Configuring message security

Module 10: (Implementing and managing Microsoft Exchange Online Deployments)

- Overview of Exchange Online and Office 365

- Managing Exchange Online
- Implementing the migration to Exchange Online
- Managing Exchange Online

Module 11: (Monitoring and troubleshooting Microsoft Exchange Server)

- Monitoring Exchange Server
- Troubleshooting Exchange Server
- Monitoring and troubleshooting Exchange Server

Module 12: (Securing and maintaining Exchange Server)

- Securing Exchange Server with role-based access control (RBAC)
- Configuring audit logging on Exchange Server
- Maintaining Exchange Server
- Securing and maintaining Exchange Server

Career Support

Profile Building:

Experienced professionals are available to offer tailored assistance in crafting your CV and online profiles, taking into account your unique educational and experiential background.

Interview Preparation:

The upcoming interview preparation service will include personalized one-on-one sessions and the option for mock interviews if needed.

Job Referrals:

At Education Nest, we receive a variety of job requirements from diverse sources such as organizations, our clients, HR consultants, and a vast network of Education Nest currently employed in different companies. We strive to meet these varied requirements to the best of our abilities.

Continuous Support:

We offer continuous support for as much time as you need it, and a considerable number of our learners receive multiple interviews offers and promising employment opportunities as a result of the abilities they gain during the program.