



# ExecuTrain

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- Seguridad   ➤ Sistemas Operativos   ➤ Bases de Datos   ➤ Virtualización
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## ¿Por qué ExecuTrain?

ExecuTrain es un proveedor de entrenamiento corporativo a nivel internacional y líder mundial en la capacitación empresarial. Contamos con 22 años y más de 62 mil personas capacitadas en zona occidente.

### ¿Por qué ExecuTrain?

Te guiamos en la definición de tus requerimientos de capacitación, en las diferentes etapas:

- Detección de necesidades, evaluación de conocimientos, plan de capacitación y seguimiento posterior para elegir el plan de capacitación como tú lo necesitas.
- El más amplio catálogo de cursos, desde un nivel básico hasta los niveles de conocimientos más especializados.
- En ExecuTrain el material y la metodología están diseñados por expertos en aprendizaje humano. Lo que te garantiza un mejor conocimiento en menor tiempo.
- Tú puedes confiar y estar seguro del aprendizaje porque nuestro staff de instructores es de primer nivel, algunos de los cuales son consultores en reconocidas empresas.
- No pierdas tu tiempo, los cursos están diseñados para un aprendizaje práctico.
- Nuestra garantía: Nuestro compromiso es que tú aprendas, si no quedas satisfecho con los resultados del programa, podrás volver a tomar los cursos hasta tu entera satisfacción o la devolución de tu dinero.

### Modalidad de servicio

- **Cursos de Calendario**
- **Cursos Privados:** On site y en nuestras instalaciones.
- **Cursos Personalizados:** Adaptamos el contenido del curso y su duración dependiendo de la necesidad del cliente.
- **E-Training:** cursos a distancia de forma interactiva, mejorando la capacidad de aprendizaje de nuestros participantes guiados por un instructor en vivo.
- **Cursos Moc-On Demand:** Cursos Oficiales Microsoft en línea grabados por instructores Certificados Microsoft. Los Cursos On-Demand incluyen videos grabados, laboratorios, ejercicios, test y pruebas de conocimiento, lo que te permite avanzar a tu propio ritmo, desde el lugar que prefieras.

Duración: 5 días ( 35 horas)

Temario: <http://ow.ly/3udJ304GS4w>

## 20345-1 / Administering Microsoft Exchange Server 2016

This 5-day instructor-led course teaches IT professionals how to administer and support Exchange Server 2016. Students will learn how to install Exchange Server 2016, and how to configure and manage an Exchange Server environment. The course covers how to manage mail recipients and public folders, including how to perform bulk operations using Exchange Management Shell. Students also will learn how to manage client connectivity, message transport and hygiene, how to implement and manage highly available Exchange Server deployments, and how to implement back up and disaster recovery solutions.

The course also teaches students how to maintain and monitor an Exchange Server 2016 deployment. In addition, students will learn how to administer Exchange Online in an Office 365 deployment.

### > Audience Profile

This course is primarily intended for people aspiring to become enterprise-level messaging administrators for Exchange Server 2016. IT generalists and help-desk professionals who want to learn about Exchange Server 2016 might also take this course. Students taking this course are expected to have at least two years of experience working in the IT field—typically in the areas of Windows Server administration, network administration, help desk, or system administration. They are not expected to have experience with previous Exchange Server versions.

The secondary audience for this course includes IT professionals who take this course as preparation material for exam 70-345: Designing and Deploying Microsoft Exchange Server 2016, or as part of the requirement for the MCSE: Microsoft Exchange Server 2016 certification.

## > At Course Completion

- Perform deployment and basic management of Exchange Server 2016.
- Manage Exchange Server 2016.
- Create and manage various recipient objects in Exchange Server 2016.
- Use Exchange Management Shell to create and manage various recipient objects in Exchange Server 2016, and perform various tasks to automate Exchange management procedures.
- Configure client connectivity to Exchange Server 2016, and manage Client Access services.
- Implement and manage high availability.
- Implement backup and disaster recovery for Exchange Server 2016.
- Configure message transport options.
- Configure message hygiene and security options.
- Implement and manage Exchange Online deployments.
- Monitor and troubleshoot Exchange Server 2016.
- Secure and maintain Exchange Server 2016.

## > Prerequisites

Before attending this course, students must have working knowledge at the system-administrator level of the following:

- A minimum two years of experience administering Windows Server, including Windows Server 2012 R2 or Windows Server 2016.
- A minimum two years experience working with Active Directory Domain Services (AD DS). A minimum two years of experience working with name resolution including Domain Name System (DNS).
- Understanding of TCP/IP and networking concepts.
- Understanding of Windows Server 2012 R2 or later, and AD DS, including planning, designing, and deploying.
- Understanding of security concepts such as authentication and authorization.
- Understanding of Simple Mail Transfer Protocol (SMTP).
- Working knowledge of public key infrastructure (PKI) technologies, including Active Directory Certificate Services (AD CS).

> **Modules**

- Module 1: Deploying Microsoft Exchange Server 2016
- Module 2: Managing Microsoft Exchange Server 2016 servers
- Module 3: Managing recipient objects
- Module 4: Managing Microsoft Exchange Server 2016 and recipient objects by using Exchange Management Shell
- Module 5: Implementing client connectivity
- Module 6: Managing high availability in Exchange Server 2016
- Module 7: Implementing disaster recovery for Microsoft Exchange Server 2016
- Module 8: Configuring and managing message transport
- Module 9: Configuring antivirus, antispam, and malware protection
- Module 10: Implementing and managing Microsoft Exchange Online deployments
- Module 11: Monitoring and troubleshooting Microsoft Exchange Server 2016
- Module 12: Securing and maintaining Exchange Server 2016