Administering Microsoft Configuration Manager (MS-55348)

ID MS-55348 **Price** CHF 2,490.—(excl. VAT) **Duration** 5 days

Who should attend

This course is designed for IT experts who deploy, manage and maintain PCs, devices and applications in medium and large organizations.

A large part of this target group uses or intends to use the latest version of Configuration Manager to manage and deploy PCs, devices and applications

Prerequisites

- Networking fundamentals, including common networking protocols, topologies, hardware, media, routing, switching, and addressing.
- Active Directory Domain Services (AD DS) principles and fundamentals of AD DS management.
- Installation, configuration, and troubleshooting for Windows-based personal computers.
- Basic concepts of public key infrastructure (PKI) security.
- Basic understanding of scripting and Windows PowerShell syntax.
- Basic understanding of Windows Server roles and services.

Course Objectives

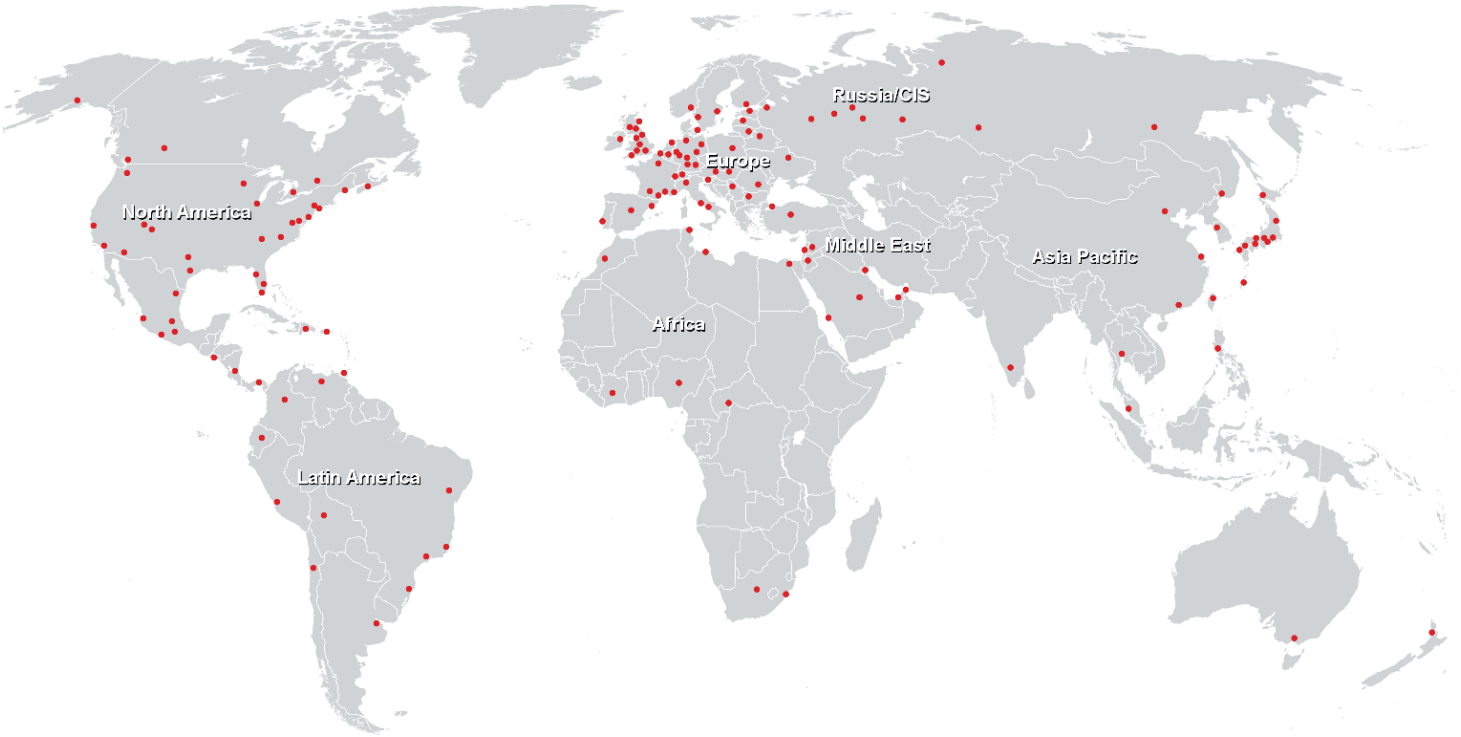
- Describe the features Configuration Manager include, and explain how you can use these features to manage PCs and mobile devices in an enterprise environment.
- Analyze data by using queries and reports.
- Prepare a management infrastructure, including configuring boundaries, boundary groups, and resource discovery.
- Deploy and manage the Configuration Manager client.
- Configure, manage, and monitor hardware and software inventory, and use Asset Intelligence and software metering.
- Identify and configure the most appropriate method to distribute and manage content used for deployments.
- Distribute, deploy, and monitor applications for managed users and systems.
- Maintain software updates for PCs that Configuration Manager manages.
- Implement Endpoint Protection for managed PCs.
- Manage configuration items, baselines, and profiles to assess and configure compliance settings and data access for users and devices.
- Configure an operating-system deployment strategy by using Configuration Manager.
- Manage and maintain a Configuration Manager site.

Course Content

- Managing computers and mobile devices in the enterprise
- Analyzing data using queries, reports, and CMPivot
- Preparing the Configuration Manager management infrastructure
- Deploying and managing the Configuration Manager client
- Managing inventory for PCs and applications
- Distributing and managing content used for deployments
- Deploying and managing applications
- Maintaining software updates for managed PCs
- Implementing Defender Protection for managed PCs
- Managing compliance and secure data access
- Managing operating system deployment
- Managing and maintaining a Configuration Manager site
- What’s new in Microsoft Endpoint Configuration Manager

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Training Centres worldwide





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