Mastering System Center Operations Manager (SCOM) 2019


Mastering SCOM 2019 ger dig kunskaper i att installera och konfigurera huvudfunktionerna i Operations Manager 2019 och labba med alla nya funktioner i System Center Operations Manager 2019:

- Visualization, Widgets
- Maintenance mode
- Azure monitoring
- Hybrid monitoring – together with OMS
- Linux Monitoring
- Application Platform Monitoring
- Network device monitoring


This 2019 Training will of course also cover earlier version of SCOM like 2012 R2 and 2016.

**Audience**
Level 200/300

**Prior knowledge**
Kunskaper i Windows, SQL, Powershell och Operations Manager eller redo att lära dig!

**Courseware**
The courseware is a high quality labmanual in which you will find working samples and solutions on your everyday challenges in SCOM 2019. The Samples and Powerpoint slides will be on a Skydrive where you are able to download, also after the training.

**Course Objectives:**
After this Lab you are able to install, configure and create multilevel, 360 monitoring in SCOM 2019.

**Course Content**
DAG 1

Operations Manager 2019 Pre Install Task
- Design your Operations Manager 2019 implementation
- Security and Authentication in SCOM 2019
- Implementing SCOM with SQL 2014 and SQL 2019

Install or upgrade SCOM on Windows 2019
- Clean Install
- Upgrade Path for your existing Operations Manager
- Upgrade all-in-one or server role by server role

Configuration and Compatibility
- Communication Ports and data flow
- Management Group Settings
- Working with Pools in SCOM 2019
- Subscribing and Notification

DAG 2

Agents
- Agent Rollout and keep them updated
- Implement Gateway Servers
- Unix/Linux servers
- Agent and Certificates
User Interfaces
• Operations Console
• Dashboards and Widgets
• Web Console

Reporting and Datawarehouse
• Managing new and existing reports
• Data design of Datawarehouse
• Creating own Reports
• Using SQL Profiler to change data for default reports

APM – Application Performance Management
• .NET Monitoring
• Server-side Monitoring
• Client-side Monitoring

DAG 3
Hybrid Monitoring with SCOM and OMS
• Monitoring IaaS, PaaS and SaaS in Azure
• Monitor with Azure Management Pack
• Out of the box monitoring
• SNMP – Now with v3 support
• Discovery – Recursive and Pools
• New predefined network Dashboards

Management Pack
• New Authoring Possibilities
• Hot and Not when creating own management pack
• Creating Management Packs with different tools

Putting it all together
• Establishing a multi-tier monitoring solution
• Distributed Application
• Service Level Targets and how to promote the score

Recensioner
(4.5)
Baseras på 712 recensioner
I samarbete med utbildning.se