

Duration- 3 days

Introduction

- Introduction to Checkmk and its general concepts

Getting Checkmk running

- Editions
- Download and installation
- Overview of the GUI

Checkmk appliance

- The virtual appliance
- Setup and administration

Hosts and services

- Folders
- Hosts, services, parents, agents
- Monitoring Windows, Linux and SNMP devices
- Active checks

Customizing agents

- Agent packages
- Automatic agent updates
- Distributed agent bakery
- Local checks and MRPE
- Datasource programs
- VMware ESX and piggyback

Views, dashboards and metrics

- Customizing views and dashboards
- The metric system

Operating Checkmk

- States of hosts and services
- Acknowledgements
- Scheduled downtimes

Rule-based configuration

- Host tags and labels
- Predefined conditions
- File systems
- Switch ports
- Logfile/Eventlog-Monitoring
- Predictive monitoring
- Timespecific parameters
- Processes and services

Advanced service management

- Ignoring services permanently
- Discovery check
- Bulk discovery

Users and permissions

- Users, roles and contact groups
- Visibility of objects

Notifications

- Preliminary considerations
- Configuring notifications
- Time periods

Distributed monitoring

- Standalone and centralized configuration
- Cascading livestatus

Backup and update

- Backup and restore
- Update of Checkmk