NNMi Basic Administration and Configuration (NNBAC)

ID NNBAC   **Preis** auf Anfrage   **Dauer** 4 Tage

Zielgruppe

This course is intended for:

- Network engineers
- Network operations center (NOC) operators
- Support staff
- Operation Managers

Voraussetzungen

To be successful in this course, you should have the following prerequisites or knowledge:

- Network management operations principles and practices
- TCP/IP and industry-standard networking protocols
- Familiarity with network devices such as routers, gateways, firewalls, switches
- Systems and network administration
- Familiarity with Linux command language and shell scripting

Kursziele

On completion of this course, participants should be able to:

- Describe NNMi Architecture.
- Summarize what NNMi is and where it fits inyour project lifecycle.
- Describe the various features and functionalitiesavailable with NNMi.
- Understand how NNMi uses ICMP and SNMPto discover network devices and theircapabilities.
- Use NNMi to effectively identify, prioritize, andresolve network-related events.
- Describe how NNMi can monitor for networkfaults and monitor the network performance.
- Manage NNMi user access and permissions.
- Describe the NNMi event sources and thestages of event processing.
- Manage the event processing pipeline,customize events and their severity, addvendor trap definitions, block trap storms.
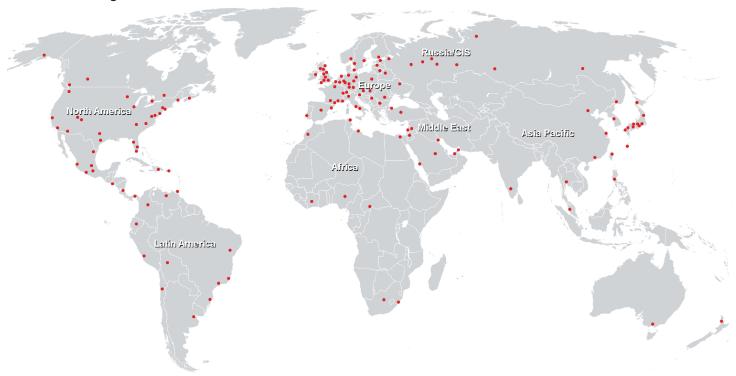- Configure custom polling for any arbitraryMIB metric.

- Administer NNMi to customize consolesettings, back up NNMi data andconfiguration, manage NNMi log files, andunderstand what is required to move NNMifrom a test into a production environment.

Kursinhalt

- Module 01: Course overview
- Module 02: Introduction to NNMi
- Module 03: Managing SNMP and ICMP communication
- Module 04: Discovery architecture and operation
- Module 05: Configuring discovery
- Module 06: Using the Management Console
- Module 07: Configuring Node and Interface Groups
- Module 08: Customizing Views
- Module 09: Status Monitoring Architecture and Operation
- Module 10: Customizing Status Monitoring
- Module 11: Configuring Users
- Module 12: Troubleshoot Network Issues
- Module 13: Troubleshooting Using MIBs
- Module 14: Event Monitoring Architecture
- Module 15: Customizing Event Monitoring
- Module 16: Thresholds and Customized MIB Monitoring
- Module 17: Administering NNMi

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Weltweite Trainingscenter

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