Network Node Manager (NNM) Advanced Business Administration

ID NNMABA **Prix** sur demande **Durée** 5 jours

A qui s'adresse cette formation

This course is intended for:

- Network engineers
- Network Operations Center (NOC) operators
- Support staff
- Operation managers

Pré-requis

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, and switches.
- Systems and network administration.
- Familiarity with Linux command language and shell scripting.
- Successfully have completed 3-6901 – NNMi Basic Administration and Configuration, or have used NNM at a Business Administrator level for a minimum of six months.

Objectifs

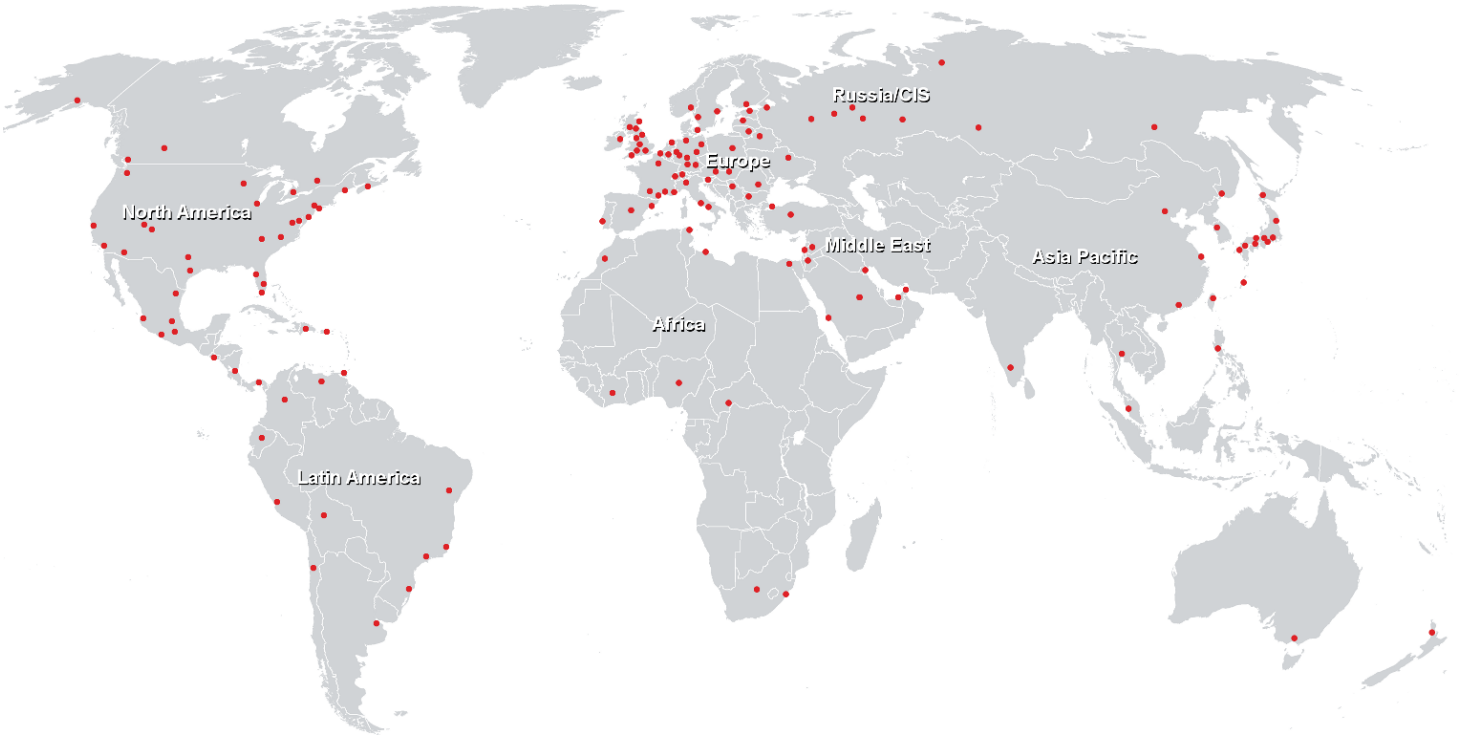
On completion of this course, participants should be able to:

- Describe the OPTIC Data Lake (ODL) and its interaction with NNM.
- Explain the intelligent Smart Plug-Ins (iSPIs) such as Quality Assurance iSPI (QA), multicast iSPI, MPLS iSPI, and traffic iSPI.
- Discuss the new data collection capabilities offered by Open Data Ingestion (ODI), Webhook, and Telemetry.
- Understand the concepts of Deep Monitoring.
- Implement application failover and High Availability (HA).
- Configure Regional and Global Network Managers (RNM/GNM).
- Use REST APIs for managing and monitoring.
- Monitor your enterprise network using advanced protocols such as IPv6 and SNMPv3.

Contenu

- Course overview
- Introduction to NOM on OMT
- SNMP data collection
- Non-SNMP data collection
- NOM and OPTIC Data Lake
- Overlay support
- Application failover
- NNM Global Network Management
- Network Edge Observer
- Security and certificates
- Integrating NNM, LDAP and NA
- NOM REST API
- Managing virtualization
- NNM licensing
- Advanced protocols
- Advanced incident configuration
- Pseudo objects
- Custom attributes
- User interface customization

Centres de formation dans le monde entier





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