

## Infoblox NIOS DDI Operator & Administrator Bundle

**Duration: 5 Days**    **Course Code: ENINIOSDDI**    **Delivery Method: Company Event**

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### Overview:

**NIOS DDI OPERATOR** Learn the fundamentals of the NIOS Grid and how to navigate the Grid Manager UI. Build a working knowledge of operator-level responsibilities in the NIOS Grid including the operation of DHCP services, DNS services and IPAM. Get hands-on experience with managing DHCP Objects and DNS Resource Records and using Extensible Attributes, Smart Folders, Global Search, DNS Views, and CSV Export functionality. Understand how DHCP Failover works.

**NIOS DDI ADMINISTRATOR** - Build a working knowledge of administrator-level responsibilities in NIOS including managing NIOS Grid Members and understanding NTP Statistics. Learn the steps to complete the most executed DHCP, DNS, and IPAM configuration tasks in NIOS. Understand critical NIOS workflows including Approvals, CSV Import, and Remote Authentication.

### Company Events

These events can be delivered exclusively for your company at our locations or yours, specifically for your delegates and your needs. The Company Events can be tailored or standard course deliveries.

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### Target Audience:

#### NIOS DDI OPERATOR

This introductory course is for team members who will be conducting operator-level tasks in NIOS. It also provides the prerequisite learning to prepare team members intending to attend the NIOS DDI Administrator course.

#### NIOS DDI ADMINISTRATOR

This intermediate course is for team members who will be conducting administrator-level tasks in NIOS. It also provides the prerequisite learning to prepare team members intending to attend the NIOS Expert course.

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## Content:

### NIOS DDI OPERATOR

- NIOS Grid Overview
- Using the NIOS Grid Manager UI
- NIOS DHCP Service Overview
- Managing NIOS DHCP Objects
- Using NIOS Extensible Attributes and Smart Folders
- NIOS DNS Service Overview
- Managing NIOS DNS Resource Records
- Using NIOS IP Address Management (IPAM) and Global Search
- Using NIOS DNS Views

### NIOS DHCP Failover Overview

- Using NIOS CSV Export

### NIOS DDI ADMINISTRATOR

- Managing NIOS Grid Members
- Explaining NTP Statistics in NIOS
- Configuring NIOS DHCP Service and Properties
- Configuring NIOS Extensible Attributes (EA) and Smart Folders
- Configuring NIOS Administrator Accounts and Permissions
- Configuring NIOS Scheduled Tasks
- Configuring NIOS Approval Workflows

### Configuring NIOS DNS Services

- Configuring NIOS IPAM and Discovery
- Using NIOS CSV Import
- Configuring NIOS DNS Anycast
- Configuring NIOS DNS Views
- Configuring NIOS Remote Authentication
- Configuring NIOS DHCPv4 Failover
- Configuring NIOS DNS Zones
- Configuring NIOS DHCP Networks and Filters

Exam not included.

## Further Information:

For More information, or to book your course, please call us on 0800/84.009

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[www.globalknowledge.com/en-be/](http://www.globalknowledge.com/en-be/)