Infoblox
NEXT LEVEL NETWORKING

BloxOne Threat Defense (B1D)

Duration: 3-5 Days   **Product Version: NIOS 8.4**

Description

The BloxOne Threat Defense (B1D) course combines instructor-led training and interactive labs to build working knowledge of how to implement, configure, and manage an Infoblox Secure DNS product including the prerequisite knowledge of Infoblox Core DDI products.

The course builds a basic knowledge of managing the DNS protocol including forward and reverse mapping DNS zones, and DNS views, before moving onto advanced DNS security related features including Dynamic DNS with TSIG and GSS-TSIG, DNSSEC zone signing and validation, and DNS Anycast. The course builds a baseline working knowledge of how to configure and Infoblox on premise Secure DNS product, including DNS Firewall with ActiveTrust, TIDE and Dossier, Threat Insight and Advanced DNS Protection.

Target Audience

The B1D course is intended for anyone who is responsible for the implementation, administration, operation, support, or maintenance of Infoblox Secure DNS products. This includes system administrators, network administrators, installers, sales engineers, systems engineers, professional services engineers (presales and post sales) and technical support professionals.

Prerequisite Requirements

The following is required when attending the course:

- Basic understanding of DNS.
- Previous attendance of the Core DDI Configuration and Administration (CDCA) course allows for the option of attending only days 3-5 due to already having the prerequisite knowledge.

Certification

The B1D course includes an exam voucher for the BloxOne Threat Defense (B1D) exam to achieve BloxOne Threat Defense (B1D) accreditation.   The exam can be taken during the course.

Course Outline

Day 1

- Introduction: The Infoblox Grid
- Setting Up the Grid
- Grid Manager
- Managing Grid Members
- Infoblox HA Availability

Day 2

- DNS Services
- DNS Zones
- DNS Resource Records
- DNS Anycast
- DNSSEC
- DNS and Network Views

Day 3

- Reporting: Dashboards
- Reporting: Searches. Reports & Alerts
- DNS Firewall Overview
- Local RPZ and RPZ Rules
- BloxOne Threat Defense RPZ Feeds
- DNS Firewall Monitoring and Reporting

Day 4

- Infoblox TIDE
- Infoblox Dossier
- Dosser API
- Threat Insight Overview
- Configuring Threat Insight
- Threat Insight Monitoring and Reporting

Day 5

- ADP Overview
- ADP Appliance Configuration
- ADP Rulesets, Rules & Profiles
- ADP Monitoring & Reporting

+ Course details are subject to change

Please contact Training@exclusive-networks.com for all onsite training requests, quotes & about partner training requests

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