Cel szkolenia:

Develop an in-depth working knowledge of configuring and managing Infoblox network appliances. Establish a basic working knowledge of how to configure and manage Infoblox as a perquisite to implementing infoblox Secure DNS products. Learn how to configure and manage the DNS protocol, including: forward and reverse mapping DNS zones and DNS views. Implement advanced DNS security-related features in Infoblox, including, Dynamic DNS with TSIG and GSS-TSIG, DNSSEC zone signing and validation, and DNS Anycast. Build a baseline working knowledge how to configure and manage Infoblox on premise Secure DNS products, including, DNS Firewall with ActiveTrust, TIDE and Dossier; Threat Insight and Advanced DNS Protection.

Target Audience

This is a comprehensive course for team members responsible for implementation, administration, operations, or maintenance of the Infoblox Secure DNS products.

Plan szkolenia:
Day 1
- Grid Set-up & Admin
- The Infoblox Grid
- Setting up the Grid
- Managing Grid Members
- High Availability
- Reporting
- Infoblox Admin Overview

Day 2
- Infoblox Admin Overview (cont.)
- DNS Overview
- DNS Service
- DNS Zones
- DNS Resource Records
- DNS Troubleshooting
- DNS Anycast

Day 3
- DNSSEC
- Active Trust Intro
- Working with RPZ Lists & Feeds
- DNS Security Issues
- Security Reports
- Compromised Hosts
- Configuring TIDE
- Research with Dossier

Day 4
- Threat Insight Overview
- Configure Threat Insight Analytics
- Custom Whitelists
- Review Security
- Reports/Dashboards
- Review New Threat RPZ Entries

Day 5
- ADP Introduction
- ADP Architecture
- Configure ADP
Understanding Attacks
Attack Simulation
Rate Limiting
Blocking Mode
More Built-in Protections

Wymagania:

Attendees should have a basic understanding of DNS. Users who have attended Infoblox Core DDI configuration training can choose to attend Day 3-5 only.

Poziom trudności

Certyfikaty:

Exam is passed online via web page.
Secure DNS Configuration & Administration accreditation exam (on-line, open-book)

Prowadzący:

Authorized Infoblox Trainer.