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.