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Sign up

B1TD Training: Infoblox BloxOne Thread Defense
5 days (35 hours)

Presentation

Infoblox was founded in 1999 and has delivered over 55,000 boxes to more than 6,900 customers worldwide. Infoblox is the leader in the automation of critical network functions, with an offering covering IP services (DNS/DHCP, IP Addressing Management), configuration management and network equipment change management.

Infoblox gives its customers greater visibility and control over their network infrastructure. Our customers have chosen us to increase the availability of their DNS/DHCP, simplify and automate the management of their IP addressing plan, guarantee their DNS security, ensure traceability of operations, guarantee performance, audit the compliance of their network infrastructure (PCI,SOX,HIPPA...), with the aim of reducing their operating costs.

The Blox One Thread Defence course will teach you how to secure and monitor your company's network to prevent cyber attacks. You'll become a specialist in on-site DNS firewall configuration.

Objectives

- Knowing what a GRID is
- Define the roles of each piece of equipment
- Using the Infoblox GUI
- Defining and configuring DNS
- DNSSEC integration
- Integrate DNS FW
- Handling TIDE, Dossier, Threat Insight
- Define and set reporting parameters
- Integrating and configuring ADP

Prerequisites

The course is open to anyone who holds or intends to hold a technical position in the IT field.

BloxOne Thread Defence training program

- DNS firewall overview
- RPZ and local RPZ rules
- Flux RPZ BloxOne Threat Defense
- DNS firewall monitoring and reporting
- Infoblox TIDE
- Infoblox file
- API Dossier
- Threat Insight
- Configuring Threat Insight
- Threat Insight monitoring and reporting
- ADP Visibility
- ADP device configuration
- ADP settings, rules and profiles
- ADP monitoring and reporting
- ADP settings

Companies concerned

This training course is aimed at both individuals and companies, large or small, wishing to train their teams in a new advanced computer technology, or to acquire specific business knowledge or modern methods.

Positioning on entry to training

Positioning at the start of training complies with Qualiopi quality criteria. As soon as registration is finalized, the learner receives a self-assessment questionnaire which enables us to assess his or her estimated level of proficiency in different types of technology, as well as his or her expectations and personal objectives for the training to come, within the limits imposed by the selected format. This questionnaire also enables us to anticipate any connection or security difficulties within the company (intra-company or virtual classroom) which could be problematic for the follow-up and smooth running of the training session.

Teaching methods

Practical course: 60% Practical, 40% Theory. Training material distributed in digital format to all participants.

Organization

The course alternates theoretical input from the trainer, supported by examples, with brainstorming sessions and group work.

Validation

At the end of the session, a multiple-choice questionnaire verifies the correct acquisition of skills.

Sanction

A certificate will be issued to each trainee who completes the course.