

Course: Secure DNS Config & Admin (SDCA) 5-day Course

Course Description	Establish baseline knowledge of the Infoblox Grid and the DNS protocol in preparation for implementing Infoblox Secure DNS products. Learn how to secure your DNS infrastructure and protect your network from malicious attacks with Infoblox Secure DNS on-premise solution including DNSSEC zone signing and validation and on-premise DNS Firewall with Active Trust feeds, TIDE, Dossier, Advanced DNS Protection, and Threat Insight. Discover how to leverage the Infoblox Reporting & Analytics module to gain greater visibility into your DNS security activities and threats. Course attendees receive a seat in Infoblox Education's Active Trust Cloud Config & Admin course, available as a separate virtual instructor-led class.
Target Audience	This is a comprehensive course for team members responsible for implementation, administration, operations, or maintenance of the Infoblox Secure DNS products.
Duration	5 days
Style	Lecture, demo, and hands-on lab exercises
Available Modalities	Instructor-led Virtual instructor-led
Max Class Size	12 attendees
Prerequisites	Attendees should have a basic understanding of DNS.

Topics

Day 1	Day 2	Day 3	Day 4	Day 5
<ul style="list-style-type: none"> • Introductions • Infoblox Grid • Setting up the Grid • Grid Manager • Managing Grid Members • High Availability 	<ul style="list-style-type: none"> • DNS Services • DNS Zones • DNS Records • DNS Anycast • DNSSEC • DNS and Network Views 	<ul style="list-style-type: none"> • Reporting and Analytics – Dashboards • Reporting and Analytics – Searches, Reports and Alerts • DNS Firewall Overview • Local RPZ and RPZ Rules • ActiveTrust RPZ Feeds 	<ul style="list-style-type: none"> • RPZ Monitoring and Reporting • ActiveTrust TIDE • ActiveTrust Dossier • Threat Insight Introduction • Configuring Threat Insight • Threat Insight Monitoring and Reporting 	<ul style="list-style-type: none"> • ADP Overview • ADP Appliance Configuration • ADP Rulesets, Rules and Profiles • ADP Monitoring and Reporting • ADP Tuning
Accreditation	Secure DNS Configuration & Administration accreditation exam (on-line, open-book)			
Training Credits	50			
More Information	https://www.infoblox.com/support/infoblox-education-services/courses/			