

Infoblox professional services: implement services overview

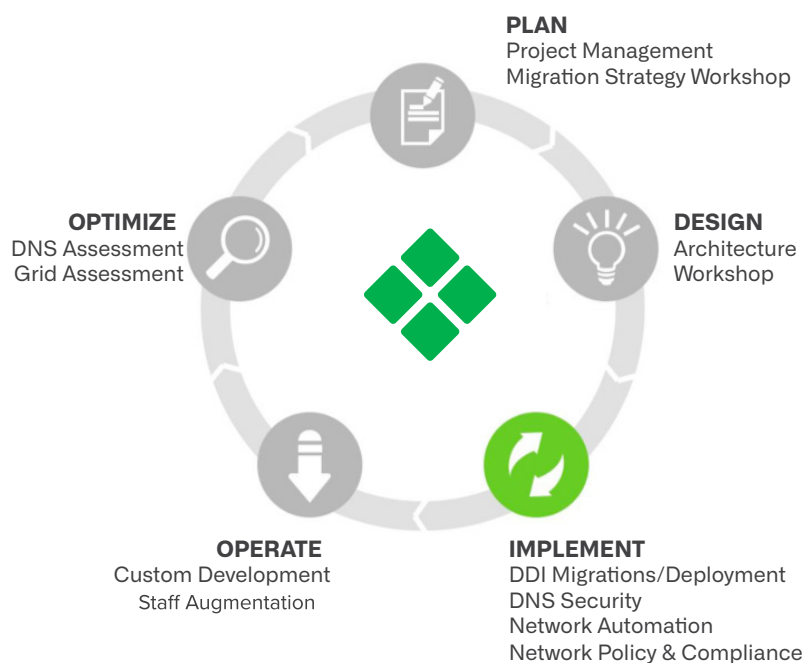
EXPERTISE AND EXPERIENCE: THE INFOBLOX PROFESSIONAL SERVICES TEAM

Within organizations large and small, networks are always in flux, constantly adjusting to changes and updates. As today's network complexities multiply, network reliability and business continuity require IT staff to have a sound knowledge of their network architecture and products and their interactions.

Infoblox Professional Services help you maximize your investment in your network infrastructure and your Infoblox products by giving you a holistic view of your network. Our experienced and highly skilled consultants work with you in depth to understand your organization's unique challenges and goals, and then designs strategies to help you meet these challenges and achieve your business goals—all while reducing total cost of ownership.

FULL LIFECYCLE SUPPORT: IMPLEMENTATION SERVICES

The Infoblox Professional Services team provides full lifecycle support for Infoblox customers, from pre-deployment architecture workshops to implementing Infoblox solutions in a cost-effective way. Our services are structured around the industry standard plan, design, implement, operate, and optimize (PDIOO) service model.



FEATURES AND BENEFITS

- **An optimized architecture**
Infoblox experts will optimize your staff's time by researching and documenting a DDI architecture that meets and exceeds your needs.
- **Security**
Assistance from our team allows your staff to implement and tune the Infoblox DDI security solutions now and in the future.
- **Staff empowerment**
Our experts will help you integrate and proactively manage NetMRI in your daily operational processes.
- **Automatic network monitoring**
Leverage the powerful NetMRI policy and scripting engine, and stay one step ahead of your compliance auditing requirements.

Within this service lifecycle is the implementation phase. Whether this is a DDI or Network Automation solution, we will get your Infoblox system up and running much quicker and more effectively than you would on your own, and without the typical risks that often accompany deploying a new solution into an existing network environment.

This phase of the lifecycle is when all the planning pays off and you get to see the payback on your Infoblox investment.

IMPLEMENT SERVICES: DNS/DHCP/IPAM



Migration Services

The DDI Migration Service provides expert Infoblox technical leaders who work with your technical team to convert your current technology to an Infoblox solution and to successfully execute its implementation.

The Infoblox team brings a finely honed methodology to your project, based on years of experience across hundreds of projects in a wide range of environments. We have specialists in every DDI technology in the market, including Alcatel-Lucent Vi-talQIP, BlueCat, Nortel NetID, Microsoft, and ISC-based solutions.

The Infoblox Professional Services Engineer will lead your project team through the full data migration lifecycle with the goal of a seamless transition to the Infoblox solution.

THE DATA MIGRATION LIFECYCLE

Simple Migration— 10 appliance grid

TECHNICAL	EXTRACT	ANALYZE	INSTALL	TEST	MIGRATE	CUTOVER
Design arch	Collect DNS data	DNS matrix	Deploy units	Migrate data	Freeze changes	Disable the old systems
Project timeline	Collect DHCP data	DHCP matrix	Install units	Test config	Final export	Bring Infoblox appliances online
Allocate project resources	Identify related servers	Preliminary conversion	Allocate IPs	Test import	Final migration	Cut DNS and DHCP services
Identify admins		Identify errors	Firewall ACLs	Verify import	Verify import	Verify operation
Migration planning		Finalize pre-reproduction data	Build Grid Join members	Test services Pilot project	Test service Review cut and backout plan	Monitor Grid
			Training class for admins			

- **Reduce** the risk at each phase of implementing the solution with our expert leadership
- **Maximize** your ROI by ensuring all advantageous features of the product are deployed correctly
- **Execute** data conversion, validation, and production cutover(s) correctly and with minimal risk and downtime
- **Receive** post-implementation support and knowledge transfer

Security Services

The Security Service provides expert Infoblox technical leaders who work with your technical team to enhance the security of your Infoblox solution and meet your security requirements.

We will help your team implement and tune our security solutions so you can:

- **Reduce** the risk at each phase of implementing the solution with our expert leadership
- **Maximize** your ROI by ensuring all advantageous features of the product are deployed correctly
- **Execute** data conversion, validation, and production cutover(s) correctly and with minimal risk and downtime
- **Receive** post-implementation support and knowledge transfer

IMPLEMENT SERVICES: NETWORK AUTOMATION

Implement Services

The NetMRI Implementation Service provides expert Infoblox technical leaders who work with your technical team to implement your new or convert your Proof of Concept (POC) NetMRI implementation into production.

These Infoblox NetMRI specialists ensure that you:

- **Understand** how NetMRI integrates with your operational process with their expert guidance
- **Maximize** your ROI by ensuring all advantageous features of the product are deployed
- **Develop** the appropriate alerting and reporting to support your business processes
- **Receive** post-implementation support and knowledge transfer

The NetMRI Migration/Implementation Service gives you complete confidence in implementing a successful transition from your current network environment to the Infoblox solution.

Implement Services

NetMRI features a deep compliance policy engine and enhanced reporting functionalities. If your organization has either or both internal and external compliance mandates, Infoblox technical service team can develop compliance scripts, so you can know instantly if all network devices are in compliance. With NetMRI, you will be able to produce a report proving compliance in seconds, so you no longer have to suffer through painful audits. The NetMRI Compliance Policy Development service for NetMRI lets you:

- **Review** compliance specifications and develop scripts, so devices meet compliance requirements
- **Gain** visibility into which devices are meeting your compliance standards
- **Develop** reports to monitor and prove compliance with the click of a button

At the end of the engagement of this service, you will have integrated these policies and reports into your daily operational model. These projects are custom-scoped, based upon the compliance policy development requirements at your organization.

Customization

Your staff spends considerable time developing scripts to manage individual devices on your network. Infoblox specialists can help you develop the scripts and tools you need to manage your network devices by using NetMRI's Custom Script Development function, allowing you to keep device configurations consistent and also verify that static areas of your configurations have not been changed. The NetMRI Custom Script Development service for NetMRI lets you:

- **Get away** from manually checking or changing your device configurations
- **Gain** visibility into which device configurations have not changed
- **Use** the NetMRI scripting engine to perform these and other tedious daily operational tasks, and free up your resources for more important activities

At the end of the engagement of this service, you will have developed the scripts and tools needed to manage your network devices automatically. These projects are custom-scoped, based upon the compliance policy development requirements at your organization.

The Infoblox Professional Services team provides full lifecycle support to help you get your Infoblox solutions up and running quickly and efficiently, minimizing risk and providing you with the most cost-effective return on investment of your Infoblox solution. For more information on Infoblox Implement Services, along with Planning, Design, Operate, and Optimize Services, please contact your local Infoblox representative, or email info@infoblox.com.



Infoblox unites networking and security to deliver unmatched performance and protection. Trusted by Fortune 100 companies and emerging innovators, we provide real-time visibility and control over who and what connects to your network, so your organization runs faster and stops threats earlier.

Corporate Headquarters
2390 Mission College Blvd, Ste. 501
Santa Clara, CA 95054

+1.408.986.4000
www.infoblox.com