infoblox®

MAXIMIZE EFFICIENCY, MINIMIZE COMPLEXITY: INFOBLOX SOLUTIONS FOR SMALL AND MEDIUM-SIZED ENTERPRISES (SMEs)

See, manage and secure your network effortlessly

SUMMARY

Infoblox solutions enable SMEs to streamline network services and asset discovery, improve security and boost efficiency by minimizing manual tasks.

Infoblox empowers SME IT and security teams to do more with less by automating critical network services, device discovery and security operations. This solution delivers measurable results while reducing team workload and headcount. Centralized network visibility, preemptive DNS-based threat protection and seamless integrations shift your team from reactive firefighting to proactive resilience.

DRIVE EFFICIENCY WITHOUT COMPLEXITY

Infoblox DDI (DNS, DHCP and IP address management) and asset discovery solutions provide visibility, automation and control over all connected devices, ensuring smooth business operations and uptime.

Return on Investment[1]

- **70% reduction** in time spent managing DDI
- **600 hours saved** in network troubleshooting
- **15% boost** in uptime

Infoblox Protective DNS preemptively addresses hidden gaps in cybersecurity strategy, proactively protecting against breaches, ransomware and other threats that current security tools may miss or react to too late.

Return on Investment[2,3]

- **1,897 hours per year saved** in SecOps productivity
- Block **82%** of attacks before an incident occurs
- Protect **68.4** days before an attack is launched

Certified, prebuilt ecosystem integrations enhance the effectiveness of current IT investments, increasing team efficiency through simple, no-code APIs.

INFOBLOX KEY BENEFITS FOR SMEs

- **Complete Visibility Across Your Network:** Manage assets effortlessly across on-premises, hybrid and cloud environments.

- **Preemptively Prevent Cyberthreats:** Stop threats before they become incidents with intelligent DNS protection.

- **Maximize Return on Investment (ROI) from Existing Tools:** Increase efficiency and ROI with certified, API-based connections to existing tools.

- **Unified Networking and Security:** Combine networking and security to streamline operations, ensuring reliability and uptime.

OVERVIEW AND CHALLENGES

As network complexity grows across legacy, cloud and remote infrastructures, SME IT teams are increasingly challenged by limited resources, tight budgets and an overwhelmed workforce struggling with inefficiencies caused by fragmented tools and processes. Hidden vulnerabilities in existing "good enough" security tools leave these teams exposed to threats, such as ransomware and data breaches, which can seriously affect their reputation and finances. Coupled with the shortage of skilled IT professionals, these obstacles make effective management of network services and security an uphill battle for SMEs.

At the same time, these lean IT teams are under mounting pressure to achieve more with less. Tight budgets, heavy workloads and fragmented networks resulting from legacy systems, mergers and acquisitions, or early-stage cloud migrations add complexity. Manual processes further decrease productivity, forcing teams into inefficient workarounds while reactive threat detection tools prolong the investigation and response times, leaving organizations vulnerable. Additionally, poor integration among existing IT tools wastes valuable resources and diminishes the return on current investments, further compounding SME challenges.

The Opportunity

To tackle these challenges, SME IT leaders need scalable, cost-effective solutions to streamline network management and security. Centralized device visibility and automated processes minimize manual tasks, ensuring seamless operations within limited resources. Proactive threat detection tools that block, prioritize and contextualize cyberthreats enable timely remediation, regardless of expertise level. Enhancing existing IT investments through certified ecosystem integrations further boosts productivity without requiring additional resources or complexity.

Key Priorities of SME IT Leaders[4]:

Better network visibility and security response capabilities

Lower costs

Automation

Improved network performance and capacity planning

The Infoblox Solution

With Infoblox, you can simplify, secure and scale your network and security processes. Infoblox solutions help resource-constrained SME teams navigate complexity, safeguard against threats and scale smoothly, all without additional strain on resources or staff.

THE INFOBLOX UNIFIED PLATFORM

Infoblox understands that no two SMEs are alike. Our modular and flexible solutions allow you to start small and scale as needed. Whether managing a single office or a distributed enterprise, remote and mobile users, or working through a merger or acquisition, Infoblox adapts to your needs without forcing an immediate rip-and-replace approach. We can support you every step of your growth journey.

> "The biggest [challenge] we're dealing with now is cloud migration, because we still have stuff that's on-prem ... My biggest struggle is convincing [executive management] to do the investments that I think are necessary to both support security, but also productivity as well."
>
> **IT director, 500–1,000 employees**

> "We have acquired companies that come with their own IT solutions, platform, network. We are trying to streamline and homogenize them into a corporate standard ... [and] there's also some pain points right now ... it's people and skill sets ... licensing ... [and] compatibility with [our current] hardware and software solutions with what they bring with them."
>
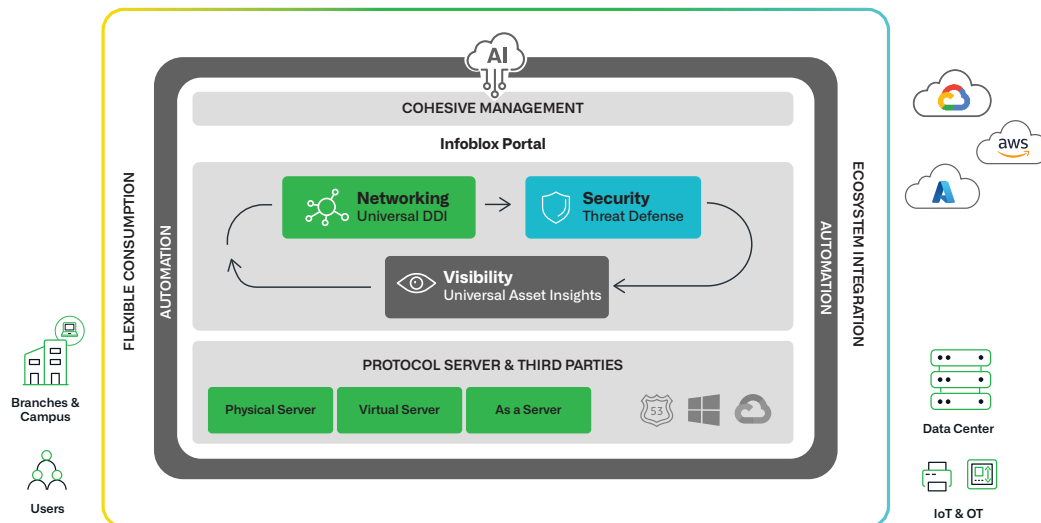> **IT manager, 2,000–3,000 employees**

infoblox

Figure 1. The Infoblox Unified Platform unites networking and security through a comprehensive set of solutions across the technology landscape to deliver visibility, control, automation and security across the enterprise.

CRITICAL NETWORK SERVICES AND ASSET DISCOVERY: SEE AND MANAGE EVERYTHING

Infoblox DDI and asset discovery solutions keep your business, users and customers moving forward. Infoblox provides a unified picture of your network to simplify management, deliver greater resilience and performance across your on-premises, hybrid or multi-cloud environment, and consistently and reliably deliver visibility, automation and control.

Infoblox Offers SMEs:

- A user-friendly management console
- Support for on-premises, private cloud, public cloud, branch locations and remote workers
- The ability to automate device discovery and visibility
- Comprehensive asset inventory with analysis of connected devices
- Simplified IP address management
- Automation for common network tasks/processes
- Network context for efficient correlation of and action on malicious events
- The power to extend the value of existing tools with API-based integrations

Uncover Time and Money Savings[1]

- **70%** less time managing DDI
- Deployments in **hours, not weeks**
- **70%** fewer support tickets
- **600 troubleshooting hours** saved
- **15%** network uptime boost

PROTECTIVE DNS: SEE AND STOP THREATS EARLIER

Infoblox provides preemptive protection against today's sophisticated cyberthreats, including malware, ransomware, command and control (C2) and other forms of malicious content. It effectively safeguards all applications and devices, regardless of type—traditional, IoT or OT. Powered by industry-leading algorithmic and machine learning (ML) threat intelligence, Infoblox enhances security operations and offers the clarity the team needs to prioritize and concentrate on the most significant risks to the business.

infoblox.

Infoblox Offers SMEs:

- DNS as a foundational security control
- Quick deployment and immediate protection with rapid time to value
- Automated, pre-event threat detection and prevention
- The ability to block connections to malicious servers and sites
- Prioritization of critical issue alerts to filter the noise
- Access to context-rich device information and insights to quickly remediate threats
- Disruption of threats with DNS and multi-sourced threat intelligence
- Brand protection and meeting compliance requirements
- The power to extend the value of existing tools with API-based integrations

Defend Preemptively, React Less[2,3]

- Save **1,897 hours per year**
- Block **82%** of attacks before an incident occurs
- Block **82%** of attacks within 24 hours of the first query
- Protect **68.4** days before an attack is launched
- Achieve **0.0002%** false positive rate

ECOSYSTEM INTEGRATIONS: ENHANCE EXISTING TOOLS, IMPROVE ROI

Infoblox offers rapid, no-code API integrations that eliminate manual workloads, accelerate deployments and amplify existing security and network investments. These integrations enhance tools like vulnerability management, IT service management (ITSM), security information and event management (SIEM) and security orchestration, automation and response (SOAR), while leveraging network automation platforms, such as Ansible and Terraform, to boost efficiency and support growth. For SMEs, they maximize the value of existing tools, delivering agility and security at scale.

CONCLUSION

SMEs face the ongoing challenge of doing more with fewer resources, especially when managing complex networks and increasing cybersecurity threats. Infoblox simplifies this complexity, providing complete visibility, preemptive threat defense and seamless integrations designed to empower lean IT teams. With Infoblox, SMEs can confidently streamline operations, reduce workload and effectively scale, ensuring reliable network performance and robust security without additional complexity or resources.

Sources:

1. Over three years. The Total Economic Impact™ Of Infoblox DDI, Forrester Consulting, October 2023.
2. Over three years. The Total Economic Impact™ Of Infoblox Threat Defense™, Forrester Consulting, February 2021.
3. Some referenced statistics are data points gathered from Infoblox Threat Defense™ and SOC Insights customer interviews.
4. Independent Research: 20/20 Visibility Clarifies Network Security, Forrester Consulting, 2022.

infoblox.

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