### infoblox.



As organizations modernize, hybrid and multi-cloud architectures are now the norm. However, managing distributed infrastructures, integrating cloud-native services and securing networks remain major challenges. Enterprises need a unified approach that eliminates complexity and strengthens security while still enabling agility.

#### **WE UNDERSTAND**

## HYBRID MULTI-CLOUD ENVIRONMENTS DEMAND FLEXIBILITY AND CONTROL

52% of organizations

fast-tracking digital transformation are seeing problems with existing infrastructure

780 hours

is the average amount of staff time to manage changes/services

\$843K per hour

is the average cost of downtime for a large business

## ESCALATING DNS SECURITY RISKS THREATEN OPERATIONS

92% of malware

leverages DNS for command and control

60% of breaches

originate from cloud infrastructure or apps, remote endpoints or IoT devices/networks

49% of organizations

use only basic security measures to prevent connecting to malicious domains

# SECURE, INTEGRATE AND AUTOMATE CRITICAL NETWORK SERVICES TO MOVE FAST WITHOUT COMPROMISE

Built around DNS, DHCP and IP address management (DDI), Infoblox delivers a seamless, scalable foundation for networking, security and cloud that is as resilient as it is agile.



### Seamlessly integrate critical network services

Deliver unmatched reliability and control across your entire network.

### See and stop threats earlier with confidence

Ensure visibility and security with context-rich network and threat intelligence using DNS Detection and Response (DNS DR).

## Move faster with agile cloud networking and robust security

Gain cohesive management and insights across on-premises, cloud and hybrid environments.

#### **INNOVATIVE SOLUTIONS TO TODAY'S PROBLEMS**



#### INFOBLOX UNIVERSAL DDI™ MANAGEMENT

**UNITE DNS, DHCP AND IPAM** 

Streamline integration by managing critical network services across Infoblox and third-party DNS systems from a single point of control.



### INFOBLOX UNIVERAL ASSET INSIGHTS™

### AUTOMATE NETWORK DISCOVERY AND ANALYSIS

Unlock unmatched visibility and in-depth insights across hybrid, multi-cloud environments.



#### **INFOBLOX NIOS-X**

ENSURE SCALABILITY ACROSS DIVERSE ENVIRONMENTS

Deploy critical network services faster with infrastructure-free DDI.



#### **INFOBLOX THREAT DEFENSE™**

### ACHIEVE SECURITY EVERYWHERE

Proactively protect devices, workloads, IoT/OT and users with a ubiquitous DNS platform.



#### **INFOBLOX NIOS DDI**

ATTAIN VISIBILITY, AUTOMATION AND CONTROL, ON-PREMISES AND HYBRID

Power your data center and cloud infrastructure with DNS, DHCP and IP address management (IPAM).



#### **INFOBLOX THREAT INTEL**

PRE-EMPTIVELY STOP THREATS

Block cyberattacks before patient zero infection with DNS-focused threat intel.

## WE UNITE NETWORKING, SECURITY AND CLOUD so you can secure your business and scale without limits.



Eliminate legacy on-premises barriers to modernization



Simplify mergers and acquisitions



Protect against malware and ransomware attacks





Deliver serverless critical network services



Unified Platform | Centralized Policy Simplified Orchestration Network Identity | User & Device Context

#### **NETWORKING**

**Enterprise DNS** 

**Enterprise DHCP** 

Authoritative IPAM

On-premises and/or SaaS

Global server load balancing

**IPAM** for Microsoft

environments

Network inventory

#### **SECURITY**

Early protection against ransomware and high-risk domains

Algorithmic protections to block data exfiltration, DGAs and Zero Day DNS

Brand protection by identifying and taking down lookalike domains

DDoS protections (DNS)

Security ecosystem integrations (open API)

SOC Insights to speed up incident response

Threat exposure management

#### **CLOUD**

DNS management across cloud providers

Consistent policies across public clouds

Cross-cloud automation

Service delivery and flexible deployments

Elastic scalability

Unified asset visibility

#### STRATEGIC PARTNER ECOSYSTEM INTEGRATIONS

#### **Public Cloud**









#### **Network and Security**

IT service management | Network access control |
Next-generation firewall | Security information and
event management (SIEM) | Security orchestration
automation and response (SOAR) | Threat
intelligence | Vulnerability management

#### Orchestration





**vm**ware<sup>®</sup>

## REAL-WORLD RESULTS: HOW ORGANIZATIONS WIN WITH INFOBLOX

#### Trusted by 13,000+ customers, including 92 of the Fortune 100,

we seamlessly integrate, secure and automate critical network services so organizations can provision faster, prevent outages, save money and stay secure.

## Wall Street Bank Gains Unified Multi-Cloud Visibility and Security

A leading financial institution struggled with siloed **DNS services** across AWS and Azure, creating security gaps. Infoblox delivered **centralized DNS visibility and protection**, reducing risk and improving resilience.

#### **Global Oil and Gas Enterprise**

#### Prevents Outages and Saves \$1.15M Annually

Frequent DNS failures disrupted operations. Infoblox eliminated outages by centralizing **critical network services**, increasing uptime and reducing costs.

#### **Accounting Software Company**

#### Cuts Network Provisioning from Days to Minutes

Manual IP allocation slowed cloud expansion. Infoblox automated provisioning, cutting deployment times from days to minutes and improving efficiency.

#### **Leading Insurance Provider**

### Strengthens Al-Driven Threat Defense

After multiple breaches, an insurer needed stronger **DNS security**. Infoblox identified and blocked over 500 active threats, securing operations and ensuring compliance.



Contact us today to learn more at infoblox.com