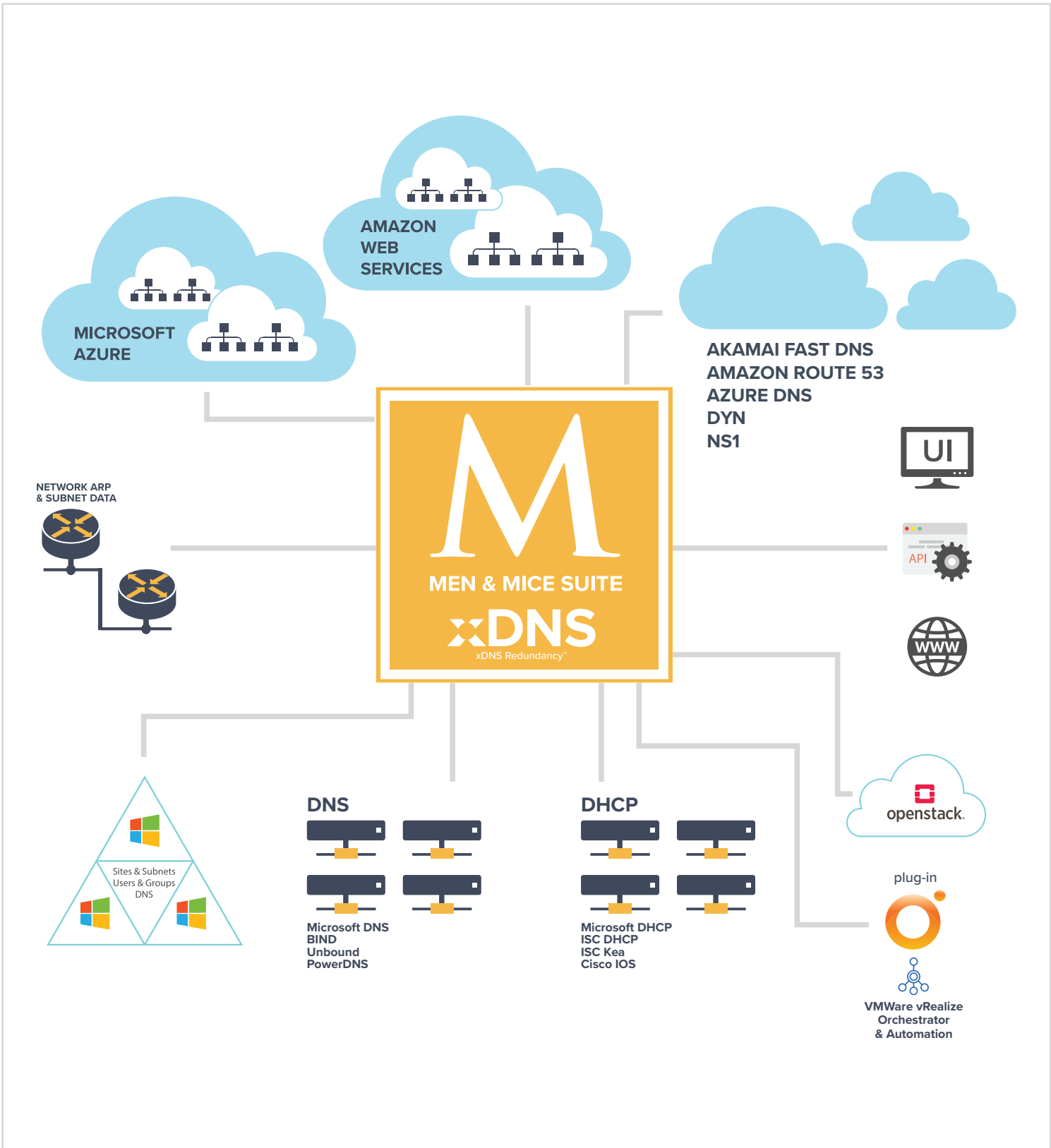


# MEN&MICE



# THE MEN & MICE DNS, DHCP AND IP ADDRESS MANAGEMENT SUITE

## Changing the way the world sees networks

Men & Mice has nearly 30 years of expert innovation in software-defined DNS, DHCP and IP Address Management, creating future-focused solutions that enable networks to adapt to virtualization and mitigate the shocks of digitization and mobility.

Some of the planet's largest enterprise networks are managed through Men & Mice Suite. Well-known for its non-disruptive implementation and fast, efficient performance in heterogeneous DNS and DHCP environments, the Men & Mice Suite is designed to address the visibility and management challenges of complex network infrastructure, whether in hybrid or multi-cloud environments, offering unprecedented stability, performance, automation and scalability.

### How the Men & Mice Suite benefits large enterprise networks:

- Unified management of hybrid or multicloud network infrastructure creates optimal system visibility and functionality across all DNS, DHCP and IPAM services.
- Fast, non-disruptive deployment maximizes network availability during implementation.
- Highly compatible overlay design extends existing network investments and adds portability between on-premise and cloud services or vendors.
- Reliable REST and SOAP APIs enable automation and customization into network management.
- Unparalleled Active Directory integration offers real-time synchronization and updates between critical IP infrastructure components.
- Fine-grained, role-based user access reinforces network security.
- xDNS Redundancy™ helps mitigate DNS errors and DDoS attacks across DNS host platforms.
- Supports Response Rate Limiting (RRL) and Response Policy Zones (RPZ).
- DNS Workflow module offers greater ease and control of DNS change requests, scheduling and approvals.
- System health monitoring, unified audit trails and advanced Reporting module enable optimal network availability, analysis and reporting.

Significantly, the diversity of the Men & Mice Suite's platform integration provides a solid and secure network foundation, while offering the freedom and flexibility to move workloads, migrate data and scale networks up or down according to the shifts in current, and future, data mobility needs.

## MEN & MICE DATASHEET

### Men & Mice Management Console

#### Platforms:

- Windows Server 2008 R2, Windows 7 and above.

#### Hardware:

- 1 GB Memory
- 250 MB of free disk space

### Men & Mice Central

#### Platforms:

- Windows Server 2008 R2, 2012, 2012 R2, 2016
- Red Hat Enterprise Linux 6, 7 for x86
- CentOS 6, 7 for x86
- SuSE Enterprise Linux 11/12/13 for x86
- Ubuntu 14.04 LTS, 16.04 LTS, 17.04 LTS

#### Hardware:

- 1.4 GHz x86-64
- 1 GB Memory
- 1 GB of free disk space

#### Database Server Software:

- MSSQL Server 2008 R2, 2012, 2014, 2016

### Third-Party Integration

- VMware vRealize Orchestrator Plug-in

### Men & Mice DNS and DHCP Server Controllers

#### Platforms:

- Windows Server 2008 R2, 2012, 2012 R2, 2016 with appropriate Microsoft service installed
- Red Hat Enterprise Linux 6, 7 or x86
- Solaris 10 Ultrasparc for x86
- CentOS 6, 7 for x86
- SuSE Enterprise Linux 11/12/13 for x86
- Ubuntu 14.04 LTS, 16.04 LTS, 17.04 LTS

#### Hardware:

- 1.4 GHz x86-64
- 1 GB Memory
- 250 MB of free disk space

### DNS & DHCP Software

- Microsoft DNS / DHCP 2008 R2, 2012, 2012 R2, 2016
- ISC BIND 9.6 - 9.12
- ISC DHCP 3.0.6 - 4.4.1
- ISC Kea DHCP 11.0 - 12.0
- Cisco IOS with DHCP support 12.3 - 15.1
- Unbound 1.4.22 - 1.9.0
- PowerDNS Authoritative Server 3.4 and above with MySQL backend

### Men & Mice Web Application

#### Platforms:

- Windows Server 2008 R2, 2012, 2012 R2, 2016
- Red Hat Enterprise Linux 6, 7 for x86
- CentOS 6, 7 for x86
- SuSE Enterprise Linux 11/12/13 for x86
- Ubuntu 14.04 LTS, 16.04 LTS, 17.04 LTS

#### Web Server Software:

- Apache 2.2/2.4
- Microsoft IIS

#### Hardware:

- 1 GB Memory
- 250 MB of free disk space

### The Men & Mice Suite Architecture

is based on a 3-tier design with a database layer, logic layer and an interface layer with 3 types of user interfaces:

- Management Console
- Web browser Interface
- SOAP, JSON-RPC and REST API

### Supported Cloud Services

- NS1
- Azure
- Amazon Web Service (AWS)
- Dyn
- OpenStack
- Akamai\*

\*DNS zones need to be created and deleted through Akamai's Luna Control Center.