

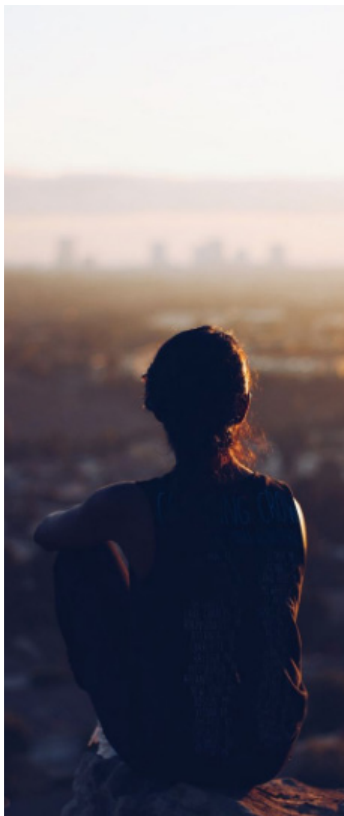
MEN & MICE SUITE

For efficient and secure DNS, DHCP and IP Address Management

CHANGING THE WAY THE WORLD SEES NETWORKS - SINCE 1990

Producing solutions used to run some of the planet's largest corporate networks, Men & Mice is a leading global expert in the field of on-premises, cloud, hybrid and multi-cloud DNS, DHCP and IP Address Management (DDI).

Men & Mice solutions are supported around the clock by our Technical Services team.



The sensible approach to IP Address Management

The Men & Mice Suite provides centralized control of DNS, DHCP and IP Address Management (DDI), on-premises and in the cloud, by integrating IP infrastructure data and DDI functionality into a consolidated management interface.

A feature-rich, enterprise-grade overlay solution, the Men & Mice DDI Suite is designed and built specifically to meet the challenges of multi-platform network management in large, and growing, global enterprises.

The Men & Mice DDI Suite offers you:

- One pane of glass for viewing – and controlling – your DDI infrastructure, wherever it's hosted
- An intuitive overlay design that extends your existing network infrastructure investment
- Fast, non-invasive, non-disruptive deployment
- Solid back-end agnostic architecture for painless scalability across diverse platforms
- Unparalleled Active Directory integration
- Real-time synchronization and updates between critical IPAM, DNS and DHCP components
- Straightforward GUI and web interface for optimal system manageability
- Strong, solid and consistent APIs for building reliable automation and customization
- Fine-grained role-based user access management reinforcing network security
- DDoS mitigation with xDNS redundancy across multiple DNS host platforms, as well as support for Response Rate Limiting (RRL) and Response Policy Zones (RPZ)
- System Health Monitoring for optimal network availability

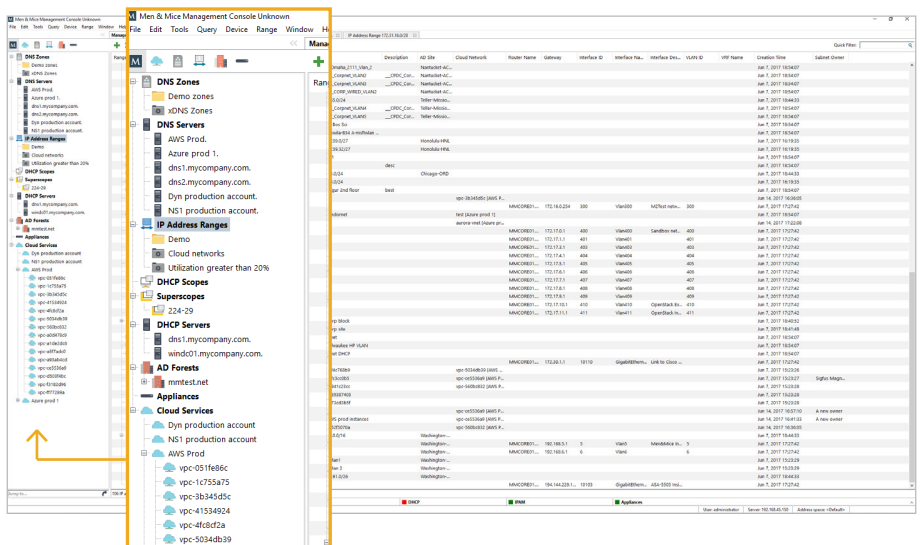
DDI versatility across platforms

Known for fast and efficient performance in heterogeneous DNS and DHCP environments, the Men & Mice Suite supports Unix/Linux, Windows, and Cisco IOS and stretches into the cloud with Azure DNS, Amazon Route 53, Dyn, NS1 and Akamai Fast DNS, as well as IPAM in AWS, Azure and OpenStack.

Consolidated views and management across multiple platforms simplifies the complex challenges of adopting partial, or migrating to full, cloud computing capabilities, and eliminates the dangers of creating overlapping network spaces on different platforms.

The Men & Mice xDNS redundancy feature breaks new ground in the battle against DNS disruption, often caused by DNS misconfiguration or DDoS attacks. xDNS redundancy provides the abstracted tools necessary to replicate and synchronize critical DNS master zones across multiple external DNS service provider platforms.

Designed for the cloud before there was a cloud, the Men & Mice DDI Suite provides a solid and secure network foundation, while offering the flexibility and freedom to adapt to the swift and unexpected shifts in current, and future, data mobility.



Men & Mice Management Console

Platforms:

- Windows Server 2008 R2, 2012, 2012 R2, 2016

Hardware:

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

DNS & DHCP Software

- Microsoft DNS / DHCP 2008 R2, 2012, 2012 R2, 2016
- ISC BIND 9.6 - 9.11
- ISC DHCP 3.0.6 - 4.3.5
- ISC Kea DHCP 11.0 - 12.0
- Cisco IOS with DHCP support 12.3 - 15.1
- Unbound 1.4.22 - 1.6.3
- 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.

