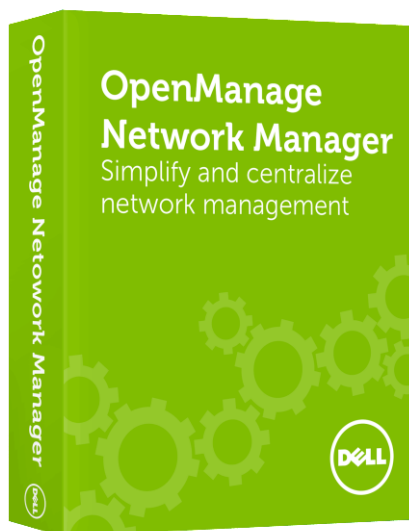


# Dell OpenManage Network Manager Version 6.0

## Frequently Asked Questions



Release Version: 2.0  
Date: May, 2015

**1. How do customers get a copy of OpenManage Network Manager (OMNM)?**

- a. Customers can download a copy of OMNM 6 free 30 day trial here:

<https://marketing.dell.com/omnmfreetrial>

- b. There is no longer a free license for OMNM 6 and above (OMNM legacy was free for less than 10 devices). In contrast, Dell can provide a free trial period of up to 30 days for all customers wishing to purchase subscription licenses for OMNM 6.
- c. Customers must purchase OMNM 6 directly from Dell. Likewise, Dell must be the only destination for customers who wish to upgrade from OMNM 5.3 to OMNM 6 licenses. New SKUs have been created for OMNM 6 based on device count (25, 50, 100, 175, 250, 300, 500, 750, 1,000 and 2,000) and term for the annual subscriptions (1 year, 3 years, 5 years). OMNM 6 SKUs are available in all regions.

**2. What about legacy OMNM customers?**

- a. Customers who **have bought a license > 10 devices of OMNM legacy** will have a special offer to upgrade to OMNM 6 (or the most current version at that time).

**3. How much does OMNM cost?**

- a. Please contact your Dell Representative for Pricing.

**4. What devices can be managed with OMNM?**

- a. OMNM will allow you to manage all Dell Networking devices including Dell Networking Force10, Dell Networking PowerConnect switches, Dell Networking W-Series wireless controllers, access points and instant access points. See the Release Notes for a complete list of supported devices.
- b. OMNM 6.0 now provides Multi-vendor support for the following 3<sup>rd</sup> party devices
- i. Cisco – Nexus 2000/FEX/5548/6000/7000, Catalyst 4500/6500/68xx
  - ii. HP – 4800, 5300, 59xx, 6600, 82xx
  - iii. Juniper – EX4200/4500, EX82xx
  - iv. Brocade – 65xx, VDX 67xx/87xx

Note: Not all 3<sup>rd</sup> party devices and vendors are shown, for a complete list of supported 3<sup>rd</sup> party devices please contact your Dell sales representative for more information.

**5. How many devices can OMNM manage?**

- a. The total number of devices that can be managed by one OMNM server will vary depending on the size and configuration of the server on which OMNM is deployed (see the OMNM User Guide for server sizing guidelines) and on the specific OMNM features in use. However, as a rule of thumb, a fully configured OMNM server can support up to about 2000 devices. Use of resource-intensive features such as Traffic Flow Analysis will reduce that number somewhat.

Note: Higher SKU counts will be available in OMNM 6.1.

**6. What about customer installations with more devices than a single OMNM server can support?**

- a. Customers with very large configurations have a few different options. An additional OMNM server could be deployed to manage the additional devices; however each OMNM server would be managed by its own browser interface.*
- b. In OMNM 6.1 there will be a HA (High-Availability) option for all higher device SKUs (2000+).*
- c. Dell S&P also sells other network management products that can also manage larger environments from Dell partners such as Solarwinds, NetScout and Entuity.*
- d. Contact your Dell sales representative for more information.*

**7. What can OMNM really do from a management perspective?**

- a. OMNM is a network management system (NMS) that provides for discovery, configuration, performance monitoring, traffic analysis, scripting, automation, events and alarms, LDAP/AD integration, MAC & IP Search function, compliance management and management of Dell and other 3<sup>rd</sup> party vendors networking devices. It is a web based tool with a wide variety of user configurable functionality and capabilities. With advanced features such as group operations, configuration backup, deploy and restore, firmware management, reporting, scheduling, traffic flow analysis, and configuration audit capabilities, OMNM will enable you to get control of your entire network with a single network management tool.*

**8. What are the system requirements to install OMNM?**

- a. You must install the following or have at least the minimum versions installed on your server:*
  - i. Supported Web Browsers:*
    - 1. Chrome (version 41 and above)*
    - 2. Safari (version 8 and above)*
    - 3. Firefox (version 37 and above)*
    - 4. Internet Explorer (version 11 and above)*
  - ii. Supported operating systems (64-bit):*
    - 1. MSFT Window 2012*
    - 2. Windows Server 2008 R2*
    - 3. Linux for Redhat and CentOS v6.2/v6.4*
    - 4. Dell Networking OS v9.7 and v6.2*
  - iii. For more information, please see the OMNM v6 User Guide, Chapter 1. Getting Started with Dell OpenManage Network Manager.*

**9. Is training for OMNM available?**

- a. There are a series of demonstrations showing how to utilize various features available on <http://en.community.dell.com/techcenter/networking/w/wiki/4878.openmanage-network-manager.aspx>*

**10. Are there any demos that show OMNM in action?**

- a. *Yes, there are multiple live demos that detail various functionality within the product at <http://en.community.dell.com/techcenter/networking/w/wiki/4878.openmanage-network-manager.aspx>*

**11. If a customer needs to add more capacity where do they purchase upgrades?**

- a. *Unlike with OMNM legacy, these licenses are not cumulative. In other words, if the user needs to support 150 nodes, he/she has to buy the 150-node subscription. Important to discuss future network expansion plans for the term of the subscription, purchase for growth, these licenses are not cumulative.*

**12. How can the customer get access to previous OMNM licenses if they lost them?**

- a. *Contact your Dell sales representative.*

**13. How do customers update license keys prior to upgrading to OMNM 6?**

- a. *Contact your Dell sales representative.*