

## OmniCenter Appliances

# OMNICENTER

## **Enterprise-class Monitoring Made Easy**

OmniCenter is deployed on your choice of three appliance options: VWware virtual appliance (VA), Netreo-provided hardwarebased, or (coming soon) a cloud-based appliance. Whichever you choose, it's completely self-contained. No agents, clients, probes, external databases, or hidden costs. In fact, there is no lifecycle footprint at all. Go ahead and focus on your business.

## 3 Appliance Choices:



#### VMware-based VA

OmniCenter is offered as a webdownloadable OVF file to be implemented seamlessly to your ESX / ESXi environments, so you can take advantage of existing resources and roll it out on demand. In this scenario, High Availability is provided through built-in VMWare features such as vMotion and Site Recovery Manager (SRM).

#### Recommendations

- WMware vSphere 5.0 or later
- Intel or AMD processors
- Min 2.0 GHz w/ virtualization support
- SSD is recommended.
- NFS-based datastores not supported
- Min datastore latency <10ms total</li>

Max	RAM	vCPU	Disk
300	8GB	8	100GB
1,000	16GB	10	200GB
1,500	20GB	12	300GB
3,000	32GB	16	600GB



## Cloud-based

(coming soon)

Coming Summer 2017 OmniCenter will provide the option to be deployed in our Amazon Web Services cloud presence, where it can easily be provisioned into your existing VPC.

Subsequent platforms to be supported are Azure in late 2017.



### Hardware-based

OmniCenter hardware appliances are available in a wide variety of sizes and capacities to handle almost any scaling requirement. All OmniCenter hardware appliances are equipped with Solid State Drives, gigabit ethernet interfaces, and redundant power supplies for maximum performance and reliability.

Our highest level of availability is achieved by also deploying an OmniCenter HA appliance. It operates as a hot standby and mirrors the primary OmniCenter to stay synchronized, and monitors the primary in realtime. Should the primary fail for any reason, it will assume alerting, reporting, and U/I functions.

Appliance	Max Devices	Size
200	500	1U
300	1,500	1U
400	2,500	1U
500	5,000	2U
600	7,500	2U
1000	12,500	4U
2000	20,000	4U

## Appliance Advantages

- Extreme uptime 99.999%
- No clients, agents, probes or pollers OS is designed exclusively to run OmniCenter
- Zero routine lifecycle maintenance
- No setup challenges
- Easy High-Availability (HA)