

OmniCenter

At-a-Glance

OmniCenter is a platform that provides you a unified, single pane of glass view into your entire IT infrastructure. This visibility is irrespective of size, footprint or complexity.

Advantages

- Agentless architecture to ease deployment
- Simple and flexible integration with the entire IT tool stack
- Adaptable and extensible scaling across physical footprint and security domains

“OmniCenter has brought calmness to our environment, where everything is now comfortably proactive, not reactive. We are no longer in crisis mode. We went from firefighting to fire prevention, with everything in one looking glass. And we’re saving \$100,000 per year through network optimization.”

-- Duleep Wikramanayake,
CIO, SimonMed

What Challenges Does Your IT Organization Face on a Regular Basis?



Today’s IT organizations face myriad challenges. Command centers are typically overwhelmed by redundant, unnecessary, and false alerts. Fragmented views hide the real, actionable information needed to solve problems quickly. There’s a lack of predictive and automated reporting, which keeps IT teams in fire fighting mode. IT budgets are routinely crushed by the cost and hassle of the care and feeding of legacy tools. But, there is a better way. Enter Netreo’s OmniCenter.

What should be the pillars of your network and systems monitoring strategy?

Intelligent Alerting and Noise Reduction

If everything in your infrastructure is in a critical state, then nothing is in a critical state. Alert deluge has long been a problem in network and systems management. Too many false positive alerts obscure legitimate problems that need to be addressed ASAP. Through the capabilities found in its incident management engine OmniCenter uses machine learning algorithms to detect anomalous behavior and can correlate disparate events. The result is that transmitted alerts are targeted and intelligent, only going to the proper recipients at the proper time.

Deep insights

Anomaly detection is only as good as the quantity and quality of the data available to your monitoring system. OmniCenter stores 3 years of historical time-series data with both average and peak values. There is built-in 95th percentile business-hours reporting as well as statistical analysis to predict when a given variable will exceed its configured threshold. This level of insight translates to your engineers more quickly getting to the root cause of problems and your IT managers having the information they need to make informed decisions about the IT environment.

Minimal Care and Feeding

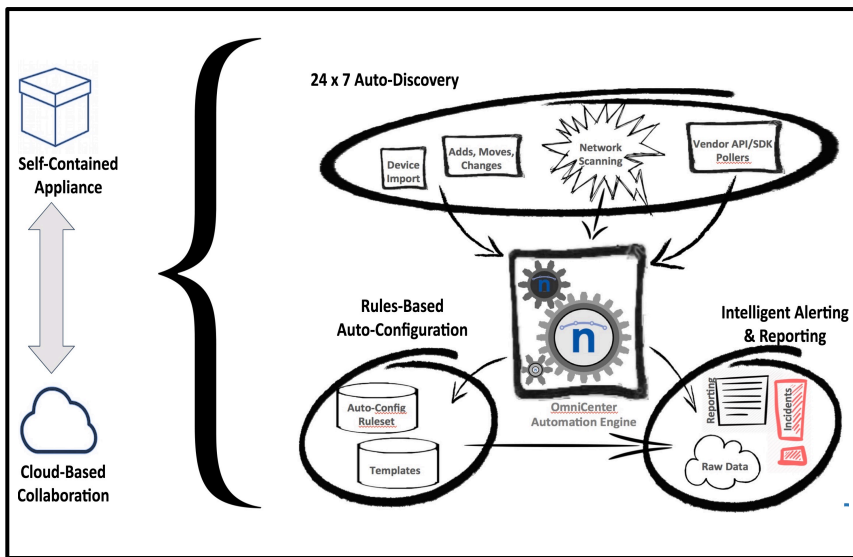
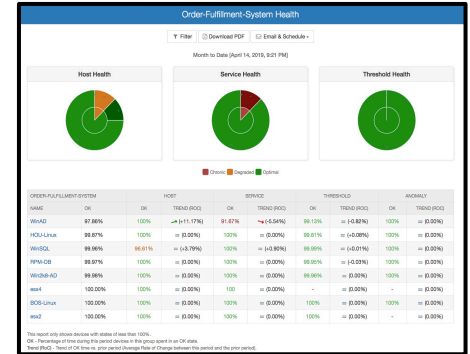
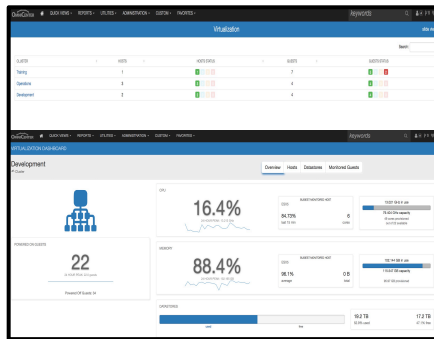
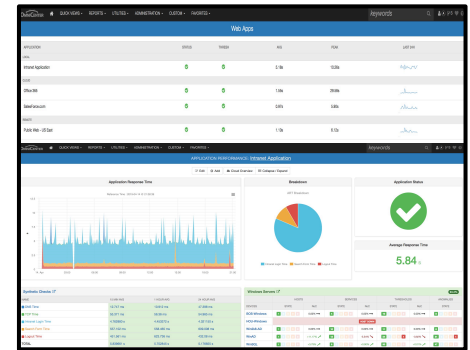
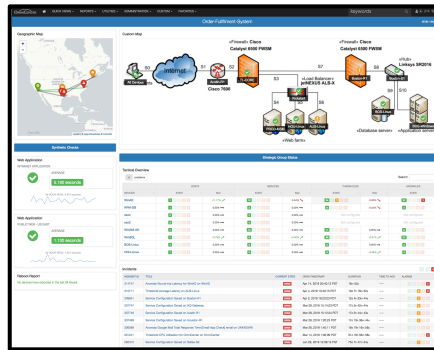
Your IT administrators are likely extraordinarily busy, and the last thing they need is yet another tool to manage. OmniCenter eases that burden through auto-configuration rules and template-based device setup. Gone are the days of manually tweaking your NMS to work in your environment. Even dynamic resources like SD-WAN and cloud services can set themselves up, independent of human interaction. Your administrators can now spend their time looking after your infrastructure, users and applications, rather than tweaking tools.

Unified Visibility

It’s not uncommon to find dozens of IT monitoring tools in use at large organizations. The network engineers have their tools, the systems people another, and the DBAs yet another. This practice is as expensive as it is inefficient. OmniCenter offers unified visibility into all of the information systems and applications in your environment that are crucial to your business, whether they are deployed on-premises or in the cloud. It brings together time-series data and availability monitoring via vendor-provided APIs, processes inbound telemetry data, and can run synthetic transactions against your most mission-critical applications.

The Four Pillars Brought to Life

In OmniCenter, users have the ability to retrieve information from all critical systems unified into a single view. That dashboard can be customized based on user preference. Navigation is meant to go from a high level overview to details of a given problem in one click, thus minimizing your attention budget. This design allows you to zoom into problems quickly. All of OmniCenter's core processes feed into the same incident management engine. The output is intelligent, actionable alerts. Rounding out the capabilities is the deep insight provided by OmniCenter's data retention and reporting module. Exported data can be detailed (for your engineers) or high level summaries (to assist you with the IT strategic decision process).



Tying Everything Together

At the heart of OmniCenter is its automation and integration capabilities. All four pillars either feed information into OmniCenter's automation processes or extract actionable data from it.

Using OmniCenter's complete RESTful API you can not only tie in disparate point-solution tools to OmniCenter's dashboard, but to integrate your ITSM and CMDB systems as well.

All of this capability is packaged as a self-contained appliance that can either be installed virtually into your existing infrastructure or as a physical device. No matter which deployment model you choose, OmniCenter gives you the crucial visibility you need to make informed strategic decisions about your IT environment—now and into the future.



Find out more.

Learn how OmniCenter's diverse feature set can help you increase your efficiency, overcome your monitoring hurdles and keep you in control of your infrastructure, rather than the other way around. Download our white paper "Increasing Enterprise IT Infrastructure & Operations Efficiency".

<http://go.netreo.com/increasing-enterprise-it-infrastructure-operations-efficiency>