Choosing the Most Insightful Operations Management Solution

Like a lot of IT teams, we’re tasked with delivering reliable services and applications while responding efficiently to the business needs of a growing company. We’re moving toward a virtualized data center, but the downside is that we’re struggling to manage the increasing complexity of our IT infrastructure. Legacy tools and point solutions have fallen short for us, leaving us buried under mountains of monitoring data. We need a management solution that will enable us to operate faster and scale our business. We compared Dell Foglight, SolarWinds, VMTurbo, and vRealize Operations and this is what we learned:

**Holistic view of IT environment.** We need a solution that automatically correlates all our IT data and events into a unified view—unlike our legacy solutions, which treated each element of our infrastructure as a silo. With vRealize Operations, we can monitor performance, optimize infrastructure capacity, and perform log analytics, while getting comprehensive visibility into applications and infrastructure. We found that vRealize Operations’ competitors lag behind in this area.

**Less downtime.** Reducing downtime is critical for us, and vRealize Operations uses predictive analytics to help us improve performance and avoid disruption. Unlike its competitors, vRealize Operations enables us to proactively identify and remediate issues before they affect the business. We found that legacy tools and point solutions lack an understanding of system interdependencies which poses the risk of shutting down VMs haphazardly.

**Greater extensibility.** We need an open and extensible platform, one that integrates with existing monitoring tools, reads log data, utilizes third-party management packs and features integrations with Microsoft SCOM and other technologies. That means we have comprehensive visibility in one place—and deeper insight into our IT infrastructure. We found that other platforms don’t offer the same array of partners or integration.

**Less risk of capacity miscalculations.** We looked for automated capacity optimization, enabling us to reclaim overprovisioned VMs, increase resource utilization, and eliminate the need for manual capacity modeling. With flexible capacity modeling scenarios, we can facilitate capacity optimizations and better plan for resources according to SLAs. vRealize Operations includes all of this, we discovered that the competitors’ approach to automation might lead us to miscalculate our true capacity demands.

**Sets the stage for the virtualized data center.** Virtualization is a top priority for us, and vRealize Operations gives us an onramp to the virtualized data center with management tools that are designed to meet our burgeoning storage and network virtualization requirements. While vRealize Operations was built for the cloud, we found that many other solutions are merely retrofitted for cloud.

**Automation that works as promised.** We’re moving away from inefficient manual processes and adopting automated problem-solving diagnostics and predictive analytics. We sought a solution that offered problem-solving insights based on multiple symptoms with guided remediation and custom policies that keep us in control. Now, instead of getting bogged down with routine tasks, we can optimize our time and energy to activities that lead to greater business value. We found that other products have flawed automation models that don’t consider critical variables.

**Best integrated choice for vSphere that is open and extensible.** As we move our key apps to the cloud, even those running on Windows, we looked for an integrated solution that can manage their operations, performance, capacity, and configuration requirements for our vSphere environment. We wanted intelligent software that applies learning, understanding and correlating the right metrics—giving us the most accurate and actionable data and insights. We found that other solutions lack the same level of vSphere integration.

As a growing company, the solutions we choose must help us to scale quickly and improve our operational agility. We’ve found the best of both worlds in VMware vRealize Operations.