VMware vRealize Operations
Intelligent Operations from Applications to Storage—from vSphere and Hyper-V to Amazon Web Services and Physical Hardware

About VMware vRealize Operations

Traditional operations management systems do not meet the requirements of today’s virtual and cloud infrastructure. They make IT too reactive because they lack the intelligence to aggregate, correlate, and analyze metrics across applications and infrastructure stacks.

vRealize Operations is built on a scale-out, resilient platform designed to deliver intelligent operational insights to simplify and automate management of applications and infrastructure across virtual, physical and cloud environments—from vSphere to Hyper-V, Amazon Web Services (AWS), and more.

With vRealize Operations, IT organizations of all sizes can improve performance, avoid business disruption, and become more efficient with comprehensive visibility across applications and infrastructure in one place.

vRealize Operations delivers:

- **Intelligent operations** – Self-learning tools, predictive analytics, intelligent workload management, and Smart Alerts about application and infrastructure health enable proactive identification and remediation of emerging performance, capacity, and configuration issues.
- **Policy-based automation** – Out-of-the-box and customizable policies for critical IT operations are associated with Smart Alerts, guided remediation, and compliance standards to deliver recommendations, or trigger actions, that optimize performance and capacity and enforce configuration standards.
- **Unified management** – An open and extensible platform, supported by third-party management packs for Microsoft, SAP, and others, provides complete visibility in a single console across applications, storage, and network devices.

Learn More

For more information or to purchase VMware products call 1-877-VMWARE (outside North America, +1-650-427-5000), visit [http://www.vmware.com/products](http://www.vmware.com/products), or search online for an authorized reseller. For detailed product specifications and system requirements, refer to the VMware vRealize Operations documentation at [www.vmware.com/products/vrealize-operations](http://www.vmware.com/products/vrealize-operations).
### vREALIZE OPERATIONS

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<td>Included in a VMware suite (Licensed per CPU)</td>
<td>VMware vCloud Suite Standard</td>
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<td>VMware vSphere* with Operations Management™</td>
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### Key Features and Capabilities

#### Operations Management Platform

- Predictive Analytics and Smart Alerts
- Policy Management
- Guided Remediation
- Automated Remediation
- Customizable Dashboards and Reports
- Scale-out platform
- Built-in High Availability (automated failover of platform nodes)

#### Performance Monitoring and Analytics

- vSphere Performance and Health Monitoring
- Application Discovery and Dependency Mapping
- OS Monitoring (Windows, Linux, Solaris, etc. for Physical & Virtual)
- Application, Middleware and Database Monitoring (Microsoft, Oracle, SAP, etc.)

#### Workload Management

- Workload Balance Plans
- Operational Move Actions
- Rebalance Action
- Capacity Utilization Dashboard

#### Capacity Management

- vSphere Resource Monitoring, Planning and Optimization
- Capacity Model-driven Analytics

#### Change, Configuration, and Compliance Management

- vSphere Hardening & Compliance
- OS-level Configuration & Regulatory Compliance (PCI, HIPAA, SOX, etc.)

#### Extensibility

- Extensible with 3rd party management packs for server, storage, and network monitoring tools
- Extensible with 3rd party management packs for application and database monitoring tools

Get more out of vRealize Operations with third-party Management Packs. For a complete list of vRealize Operations Management Packs and extensions, please visit [https://solutionexchange.vmware.com](https://solutionexchange.vmware.com).