

# Red Hat Satellite 6 Delivers Unified Cloud Systems Management across Datacenter and Cloud Environments

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*Red Hat Satellite 6 offers comprehensive configuration and lifecycle management across physical, virtual and hybrid cloud environments*

RALEIGH, N.C.--(BUSINESS WIRE)-- Red Hat, Inc. (NYSE: RHT), the world's leading provider of open source solutions, today announced the general availability of Red Hat Satellite 6, a comprehensive solution providing complete lifecycle management of Red Hat systems with provisioning software distribution, patch and configuration management, together with subscription management across physical, virtual and cloud environments.

Red Hat Satellite 6 is organized around three key themes:

Simplification by reducing the number of tools, increasing automation and streamlining processes necessary to manage systems across their lifecycle to increase IT efficiency.

Scaling out to manage a large number of geographically distributed systems, across a wide variety of platforms from physical to virtual, as well to private and public clouds.

Innovation: open source is driving innovation across all areas of IT, including systems management. Red Hat has leveraged its expertise in open source to integrate some of the best management capabilities available, spanning multiple open source communities and projects to deliver Red Hat Satellite. This enables enterprises to employ the latest open source systems management innovations in a fully integrated, supported and certified solution.

As IT environments continue to grow in complexity, the number of systems to be managed across a diverse set of platforms continues to increase. It is essential that IT organizations have the right management tools for maintaining system availability, performance and governance. Systems today are deployed on a wide variety of environments including physical systems, multiple virtualization platforms as well as private-public clouds, and using separate, unintegrated tools for each environment can increase cost and complexity and reduce administrator efficiency.

Red Hat Satellite 6 delivers a complete system management solution for managing the lifecycle of Red Hat Systems, providing a single management console and methodology for managing the tools required to build, deploy, run and retire a system. Satellite 6 provides a single Content View, a collection of RPMs and/or Puppet Modules that have been refined with filters and rules. Content Views contain both software and configuration content in one place, and are published and promoted throughout lifecycle environments, enabling end-to-end system lifecycle management. Red Hat Satellite can manage not only the lifecycle of Red Hat Enterprise Linux software and content configuration, but also the lifecycle of Red Hat Enterprise Linux OpenStack Platform, Red Hat Enterprise Virtualization, Red Hat Storage, Red Hat Directory Server, Red Hat Certificate System, and OpenShift Enterprise.

Other new capabilities that Red Hat Satellite 6 brings to market are:

Provisioning on bare metal, virtualized infrastructure and on public or private clouds, all from one place and with one simple process, including Red Hat Enterprise Virtualization, Red Hat Enterprise Linux OpenStack Platform, VMware, and Amazon EC2.

System discovery, enabling users to discover and search across non-provisioned hosts for rapid deployment.

Drift remediation that enables users to automatically correct system state with reporting, auditing, and history of changes.

Subscription management that enables you to easily report and map your purchased products to registered systems for end-to-end subscription consumption visibility.

Red Hat Satellite 6 also offers greater scalability, featuring the new Red Hat Satellite Capsule server, which is used to facilitate software and configuration content federation and distribution. The capsule server enables users to easily scale Red Hat Satellite as the number of managed systems increases in their environment, managing content locally instead of requiring network hops to ensure that each geographic location is sufficiently managed. To prevent resource overload on the capsule server, Satellite 6 provisions extra workloads over multiple servers to reduce workload from being contained on a single satellite.

Innovation in systems administration is also growing at a rapid pace in the open source community, where Red Hat Satellite and many of its upstream projects, including [the Foreman project](#), are based. This enables Satellite users to remain close to the forefront of systems management innovation. With its open source architecture, Red Hat Satellite incorporates the latest innovation from the open source community and offers them to enterprises in a fully supported and certified solution.

## Availability

Red Hat Satellite 6 is currently available to all Red Hat Satellite customers with a valid subscription at <https://access.redhat.com/products/red-hat-satellite/>.

## Supporting Quotes

"As IT environments evolve to support private, public and hybrid clouds, these environments are becoming more complex and increasingly difficult to manage. Built on innovative, open source management technologies, Red Hat Satellite 6 is a proven complement for both traditional and cloud infrastructures as it provides a highly scalable, unified solution focused on software life cycle and configuration management capabilities that span physical, virtual and cloud systems."

Mary Johnston Turner, research vice president, Enterprise System Management Software, IDC

"As enterprise and cloud-based datacenters have continued to increase in scale and scope, system administrators are continually being pushed to streamline management processes and tools. Turning to an open source-based initiative for datacenter management like Red Hat Satellite will allow these system administrators to not only standardize their environments, but also sit at the forefront of community-driven innovation."

Mike Dittmeier, product manager, Allegiant Airlines

"The changes in Red Hat Satellite 6 will allow us to continue to manage all of our 1400 plus systems from initial deployment, updates, reconfiguration, and migration, but now within our private cloud, across multiple datacenters, and multiple environments. The time savings and consistent adherence to internal policies and standards are priceless, and have uplifted the DevOps teams to a new level of capability. Global changes can be managed in minutes instead of days. Satellite is a foundation of our growth and development plans."

#### Additional Resources

Get started with [Red Hat Satellite 6](#)

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Red Hat is the world's leading provider of open source software solutions, using a community-powered approach to reliable and high-performing cloud, Linux, middleware, storage and virtualization technologies. Red Hat also offers award-winning support, training, and consulting services. As the connective hub in a global network of enterprises, partners, and open source communities, Red Hat helps create relevant, innovative technologies that liberate resources for growth and prepare customers for the future of IT. Learn more at <http://www.redhat.com>.

#### Forward-Looking Statements

Certain statements contained in this press release may constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements provide current expectations of future events based on certain assumptions and include any statement that does not directly relate to any historical or current fact. Actual results may differ materially from those indicated by such forward-looking statements as a result of various important factors, including: risks related to delays or reductions in information technology spending; the effects of industry consolidation; the ability of the Company to compete effectively; the integration of acquisitions and the ability to market successfully acquired technologies and products; uncertainty and adverse results in litigation and related settlements; the inability to adequately protect Company intellectual property and the potential for infringement or breach of license claims of or relating to third party intellectual property; the ability to deliver and stimulate demand for new products and technological innovations on a timely basis; risks related to data and information security vulnerabilities; ineffective management of, and control over, the Company's growth and international operations; fluctuations in exchange rates; and changes in and a dependence on key personnel, as well as other factors contained in our most recent Quarterly Report on Form 10-Q (copies of which may be accessed through the Securities and Exchange Commission's website at <http://www.sec.gov>), including those found therein under the captions "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations". In addition to these factors, actual future performance, outcomes, and results may differ materially because of more general factors including (without limitation) general industry and market conditions and growth rates, economic and political conditions, governmental and public policy changes and the impact of natural disasters such as earthquakes and floods. The forward-looking statements included in this press release represent the Company's views as of the date of this press release and these views could change. However, while the Company may elect to update these forward-looking statements at some point in the future, the Company specifically disclaims any obligation to do so. These forward-looking statements should not be relied upon as representing the Company's views as of any date subsequent to the date of this press release.

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