

# UNIFY HYBRID CLOUD ENVIRONMENTS WITH RED HAT AND MICRO STRATEGIES

DATASHEET



## Unified management

Comprehensive management across virtualization, private cloud, public cloud, and container-based environments.

## Complete life-cycle management

Go beyond self-service and gain provisioning, integration, resource management, operational management, retirement, and financial reporting.

## Operational visibility

Discover and map resources and their relationships. Keep up to date with continual monitoring of managed resources.

## Compliance and governance

Automatically enforce policy across all environments with support from comprehensive insights and detailed logging.

## SUPPORT BUSINESS DEMANDS WITH CONSISTENT MANAGEMENT

IT infrastructure is not static. Technology advancements and business demands have pushed IT departments to embrace hybrid environments comprised of virtualization, private or public cloud platforms, and container-based infrastructures. As infrastructures and operational requirements change, many organizations add expensive IT components to address new business needs.

To support business demands, organizations require comprehensive, consistent management across virtualized, container-based, private, hybrid, and public cloud infrastructures. Unified hybrid environments allow IT organizations to focus on accelerating service delivery (rather than managing systems), establishing trusted processes that provide compliance, and automating the infrastructure for greater responsiveness.

Red Hat has partnered with Micro Strategies, a technology solutions provider, to deliver open, fully integrated hybrid cloud solutions that are ideal for first-time, entry-level deployments. With hybrid cloud infrastructures designed to flex and scale with your business, these solutions give organizations access to the latest cloud technologies and security, ensuring compliance in constantly evolving IT environments.

Together, Red Hat and Micro Strategies deliver:

- A comprehensive portfolio of fully integrated hybrid cloud management solutions.
- A unique blend of open technology, price and performance efficiency, and enterprise credibility.
- Deep technical expertise and life-cycle support.

## FEATURES AND BENEFITS

A Micro Strategies deployment of Red Hat® CloudForms is designed for organizations building their first hybrid cloud and businesses with small cloud infrastructures that lack integration and enterprise scalability. Micro Strategies combines validated, integrated components with expert professional services and support to help you build an agile, scalable, enterprise-grade hybrid cloud environment tailored to your business needs. These open hybrid cloud solutions simplify complex cloud environments and accelerate deployment so organizations can take advantage of cloud benefits with less risk and without being locked into a single cloud vendor.



facebook.com/redhatinc  
@redhatnews  
linkedin.com/company/red-hat

redhat.com

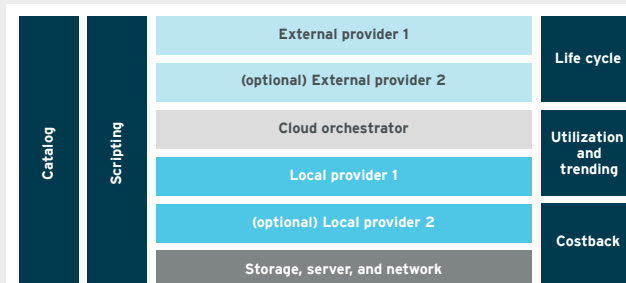


Figure 1. Platform-as-a-Service component map

For organizations that need a hybrid cloud framework capable of meeting growing policy demands, Red Hat CloudForms ensures compliance and governance using automated policy enforcement and remediation. Policies ensure that resources remain compliant with corporate and regulatory requirements. If Red Hat CloudForms detects an out-of-compliance state, it can raise alerts or automatically remediate the issue. Throughout this process, Red Hat CloudForms tracks actions and maintains audit logs to create a clear timeline of events.

Red Hat CloudForms is designed to deliver a quick return on investment. Its virtual appliance format and agentless design allows it to scan existing infrastructure quickly. In addition, self-service ordering capabilities with automated provisioning and policy enforcement helps enterprises accelerate service delivery, and Red Hat CloudForms gives IT managers complete operational and life-cycle control over the deployed services. In this way, customers can improve service levels while retaining operational control in a secure and compliant environment.

By deploying Red Hat CloudForms with Micro Strategies, organizations benefit from a consistent experience and functionality across container-based infrastructures, virtualization, and private and public cloud platforms. The joint hybrid cloud offerings incorporate open source innovation, industry best practices, and award-winning services.<sup>1</sup> Deploying Red Hat CloudForms with Micro Strategies delivers a range of enterprise advantages, including:

<b>FEATURE</b>	<b>BENEFIT</b>
Unified management	Provides a consistent set of management capabilities across virtualization, private and public cloud platforms, and container-based environments.
Red Hat Ansible Tower integration	Eases the development of automated process flows using hundreds of community-contributed playbooks.
Life-cycle management	Provides complete life-cycle management, including provisioning, reconfiguration, deprovisioning, and retirement.
Massive scalability	Includes operational management required to start, stop, flex, and scale deployed hybrid cloud services.
Operational visibility	Features relationship mapping throughout the infrastructure levels—from application containers to physical systems and networks.
Compliance and governance	Provides user-based resource quotas, usage monitoring, financial chargeback, and policy infraction alerts with automated remediation.

<sup>1</sup> Micro Strategies website, "Awards & Accolades." <http://www.microstrat.com/in-the-news>

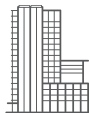
## CONCLUSION

Red Hat CloudForms can give you a competitive advantage in a quickly evolving market with its consistent management, self-service capabilities, and comprehensive operational insights. Deploying Red Hat CloudForms with Micro Strategies delivers the agility, efficiency, and control you need to transform your cloud infrastructure into a valuable business asset.

Learn more about the solution at <http://microstrat.com/content/redhat>.

## ABOUT MICRO STRATEGIES

Using our extensive business, process, and IT expertise, Micro Strategies utilizes technology to drive business results. Our consultative and customer-centric approach allows us to tailor end-to-end solutions, including big data and Internet of Things (IoT), infrastructure, security, enterprise content management and business process management, cloud solutions and services, managed services, and staff augmentation for organizations of all sizes and across all industries.



## ABOUT RED HAT

Red Hat is the world's leading provider of open source software solutions, using a community-powered approach to provide reliable and high-performing cloud, Linux, middleware, storage, and virtualization technologies. Red Hat also offers award-winning support, training, and consulting services. As a 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.



facebook.com/redhatinc  
@redhatnews  
linkedin.com/company/red-hat

**NORTH AMERICA**  
1 888 REDHAT1

**EUROPE, MIDDLE EAST,  
AND AFRICA**  
00800 7334 2835  
europe@redhat.com

**ASIA PACIFIC**  
+65 6490 4200  
apac@redhat.com

**LATIN AMERICA**  
+54 11 4329 7300  
info-latam@redhat.com