

Using OpenShift on OpenStack, Red Hat Customers Power Infrastructure and Application Modernization

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OpenStack and Kubernetes-based hybrid cloud solutions accelerate business transformation through container-based application development and tightly integrated cloud technologies

SAN FRANCISCO--(BUSINESS WIRE)-- RED HAT SUMMIT 2018 – Red Hat, Inc. (NYSE: RHT), the world's leading provider of open-source solutions, today announced that organizations across the globe including Banco Multiva; Genesys; and UKCloud have deployed a fully open hybrid cloud infrastructure based on Red Hat technologies. By implementing the Linux container and Kubernetes-based Red Hat OpenShift Container Platform on massively-scalable [cloud infrastructure](#) offered through Red Hat OpenStack Platform, these organizations are accelerating their digital transformations with infrastructure that is designed to be as flexible and automated as the workloads running on it.

[Linux containers](#) and [Kubernetes](#) have become important technologies in [digital transformation](#), enabling enterprises to become more nimble and to better respond to evolving customer and competitive needs. Red Hat's deployment-ready solutions enable organizations to more easily build [cloud-native applications](#), deploy them, and manage workloads across a [hybrid cloud](#). With Red Hat OpenShift Container Platform on Red Hat OpenStack Platform, both the [Infrastructure-as-a-Service](#) (IaaS) and Container-as-a-Service (CaaS) layers are automated, designed to provide integrated consistency through the product stack and improved datacenter management efficiency. This is designed to help businesses modernize IT infrastructure and reduce time-to-market for different services without sacrificing existing investments.

To support their digital transformation and better adapt to the unique needs posed by modern applications, while still maintaining existing systems, organizations have deployed the broad hybrid cloud offering, Red Hat Cloud Suite. Built on the backbone of the world's leading enterprise Linux platform, Red Hat Cloud Suite is designed to help the drive towards digital transformation and adoption of Linux containers by bringing together Red Hat OpenShift Container Platform, the company's enterprise-grade container application platform, with massively scalable infrastructure provided by Red Hat OpenStack Platform and Red Hat Virtualization. Along with Red Hat CloudForms for hybrid and multi-cloud management, Red Hat Cloud Suite offers a unified, pre-integrated solution for enterprises seeking to advance Linux containers from the developer workstation to mission-critical deployments at cloud-scale for a more digitally-transformed enterprise.

Worldwide, Red Hat has seen Kubernetes on OpenStack hybrid cloud interest, highlighted by several successful production deployments, including:

Banco Multiva, Mexico, banking and investment services

Banco Multiva is part of Grupo Multiva, a financial group that has operated in the Mexican market for more than 30 years, and provides its clients with a variety of banking and investment services. Banco Multiva was looking to take its services online, and integrate e-banking into its core system. The company chose Red Hat Cloud Suite to help modernize its infrastructure, and help decrease the time-to-market of its electronic banking deployment. Within Red Hat Cloud Suite, Banco Multiva deployed Red Hat OpenShift Container Platform for application development, which is currently hosted on Red Hat OpenStack Platform and Red Hat Virtualization -- helping to reduce IT expenses through infrastructure consolidation and integrating existing workloads with new technologies. Additionally, Red Hat CloudForms enables Banco Multiva's IT operations teams to detect and respond to environmental changes by tracking activities, capturing events, and detecting configuration changes.

Genesys, United States, customer experience solutions

Genesys, a global leader in omnichannel customer experiences and contact center solutions, was looking to accelerate delivery of its PureConnect Cloud platform when it selected Red Hat Cloud Suite. Using Red Hat OpenStack Platform enables Genesys to manage infrastructure across its global datacenter footprint and migrate away from a multi-vendor solution which was becoming increasingly complex to manage over time. After deploying Red Hat OpenStack Platform, Genesys saw improvements in deployment times and infrastructure agility. Three years later, Genesys is now moving forward with additional datacenter deployments, adding the Red Hat OpenShift Container Platform on OpenStack, to more rapidly create, host, and scale applications. For Genesys' PureConnect Cloud, the biggest change is not the technology piece, but an organization-wide approach to transforming the way the company envisions infrastructure in the lifecycle of its product. Genesys is currently deploying container-based workloads to help streamline application and service delivery, greater simplify deployments and better control customer lifecycle in a more seamless manner.

UKCloud, United Kingdom, public cloud services

UKCloud is a leading public cloud services company based in the United Kingdom (UK). The company's Cloud Native Infrastructure (CNI), [based on Red Hat OpenStack Platform](#), is used by organizations across the public sector in the UK, including healthcare. More recently, UKCloud launched its Cloud Native Application Platform (CNAP), a container management platform that is based on Red Hat OpenShift Container Platform. UKCloud selected Red Hat to be the technology partner behind its OpenStack and container platforms for its experience in open source; UKCloud wanted to deliver solutions that offered choice and flexibility for its customers but wanted enterprise-grade platforms. Red Hat's experience in taking open source software and making it business-ready provided UKCloud with greater confidence that it could deliver an open source platform with fewer compromises.

Supporting Quotes

Ashesh Badani, vice president and general manager, OpenShift, Red Hat

"In today's business landscape, organizations want to be able to bring products and services to market faster. Through the increased integration between Red Hat OpenShift Container Platform and Red Hat OpenStack Platform, enterprises around the world are able to

build a business-grade cloud infrastructure and also modernize and deliver applications, helping to provide them with a competitive edge."

Juan Alberto Muñoz Vela, deputy director of infrastructure, Banco Multiva

"Leveraging our new Red Hat stack has not only helped us to modernize our infrastructure and reduce IT expenses, but it also enabled us to update our service offerings for customers, taking them online faster than we could have anticipated."

Rodney Poling, principal cloud architect, Genesys

"Red Hat has been a strong business partner for us, and there has not been an instance when the company did not go the extra mile. Red Hat has not only helped to transform our infrastructure, but has also empowered our entire organization to rethink how we use technology during the lifecycle of our products."

Simon Hansford, CEO, UKCloud

"As we seek to help our customers in the UK public sector move to cloud-native and containerized environments, UKCloud wanted to use open source tools in order to remain true to its principles in terms of delivering choice and flexibility. Our customers have really appreciated the combination of Red Hat's ability to take open source software and make it enterprise-ready, and UKCloud's deep understanding of the public sector market and its ability to innovate to help meet their particular needs. Together, UKCloud and Red Hat have not only succeeded in delivering client value through a series of successful implementations, but UKCloud has also gained global recognition with being a joint winner of the global OpenStack SuperUser Award at the Boston OpenStack Summit last year."

Additional Resources

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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 the ability of the Company to compete effectively; the ability to deliver and stimulate demand for new products and technological innovations on a timely basis; delays or reductions in information technology spending; the integration of acquisitions and the ability to market successfully acquired technologies and products; risks related to errors or defects in our offerings and third-party products upon which our offerings depend; risks related to the security of our offerings and other data security vulnerabilities; fluctuations in exchange rates; the effects of industry consolidation; 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; changes in and a dependence on key personnel; the ability to meet financial and operational challenges encountered in our international operations; and ineffective management of, and control over, the Company's growth and international operations, as well as other factors contained in our most recent Annual Report on Form 10-K (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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