

Singapore's MyRepublic Deploys Red Hat OpenStack Platform to Power its Cloud

FEB 27, 2017

Highly scalable open source cloud platform enhances customer service, increases efficiency and reduces costs

BARCELONA, Spain--(BUSINESS WIRE)-- Red Hat, Inc. (NYSE: RHT), the world's leading provider of open source solutions, today announced that MyRepublic, an internet service provider (ISP) headquartered in Singapore, has deployed Red Hat OpenStack Platform, Red Hat Ceph Storage, and Red Hat CloudForms to create a modern cloud as part of their open hybrid cloud initiative. The new, more scalable cloud platform, replaces a fragmented legacy IT infrastructure which was impeding growth and offers MyRepublic increased availability and flexibility in addition to substantial reductions in hardware costs.

Undergoing rapid expansion, MyRepublic found it was increasingly challenging to innovate and grow via its existing infrastructure. Scaling out services, handling spikes in user demand, and resolving outages by simply re-using spare capacity from other services were also difficult to address with the ISP's legacy infrastructure. Faced with the costly renewal of its proprietary software and aging hardware, MyRepublic chose to modernize its IT platform with a more scalable and flexible platform that could better meet its needs.

For the core of its new and more flexible cloud, MyRepublic selected Red Hat OpenStack Platform, Red Hat's highly scalable Infrastructure-as-a-Service (IaaS) platform, Red Hat Ceph Storage, a block and object storage platform capable of scaling to meet MyRepublic's requirements, and Red Hat CloudForms, a hybrid cloud management platform. Red Hat Consulting supported the initial planning and implementation stages, making it possible to complete the deployment in only two weeks.

The new infrastructure enables MyRepublic to scale up and add resources to handle spikes in demand, resulting in higher system availability and lower latency. More importantly, MyRepublic's infrastructure is now more resilient with improved stability, providing an added benefit to customers. By further automating deployments, planned downtime can be more easily minimized when changes are made in production.

With its Red Hat-based cloud platform, MyRepublic can introduce new services more quickly, enabling them to better address new requirements. This offers MyRepublic the ability to be more agile, capitalizing on the shorter time-to-market and the ability to host different workloads on the same cluster.

Because Red Hat software is hardware-agnostic, MyRepublic has also gained the flexibility to run any certified x86 equipment without lock-in, which has enabled the company to reduce costs by choosing the best match for its needs. To date, MyRepublic reports that it has achieved a double-digit percentage decrease on TCO year-on-year and that it has improved ROI with the ability to more easily reallocate unused resources.

Supporting Quotes

Eugene Yeo, group CIO, MyRepublic Group Limited

"We chose Red Hat primarily because they are very close to the upstream, so we have access to new features really quickly, and also to avoid any vendor lock-in. Red Hat team's technical knowledge and documentation saved us valuable time. Even a slight delay in meeting the deadline would have affected our marketing plans in a big way and wasted a lot of our investment. But Red Hat did an amazing job."

Darrell Jordan-Smith, vice president, Global Telecommunications and ICT, Red Hat

"Red Hat is excited to work with MyRepublic to help them achieve their goals of revolutionizing Singapore's ICT landscape with a cloud platform based on our highly scalable OpenStack technology. Red Hat OpenStack Platform combines the power of Red Hat Enterprise Linux with Red Hat OpenStack technology to deliver a scalable and more secure foundation to build and manage MyRepublic's modern cloud infrastructure."

Additional Resources

[Read the full MyRepublic success story](#)

[Learn more about Red Hat OpenStack Platform](#)

[Learn more about Red Hat Ceph Storage](#)

[Learn more about Red Hat CloudForms](#)

[Read more Red Hat customer success stories](#)

Connect with Red Hat

Learn more about [Red Hat](#)

Get more news in the [Red Hat newsroom](#)

Read the [Red Hat blog](#)

Follow [Red Hat on Twitter](#)

Join [Red Hat on Facebook](#)

Watch [Red Hat videos on YouTube](#)

Join [Red Hat on Google+](#)

Follow [Red Hat on LinkedIn](#)

About Red Hat, Inc.

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. 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 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; 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; risks related to data and information security vulnerabilities; the ability to meet financial and operational challenges encountered in our international operations; ineffective management of, and control over, the Company's growth and international operations; 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.

Red Hat, Red Hat OpenStack, Red Hat Enterprise Linux, Ceph and CloudForms are trademarks or registered trademarks of Red Hat, Inc. or its subsidiaries in the U.S. and other countries. Linux® is the registered trademark of Linus Torvalds in the U.S. and other countries. The OpenStack word mark is a trademark or registered trademark of OpenStack Foundation in the United States and other countries, and is used with the OpenStack Foundation's permission. Red Hat is not affiliated with, endorsed or sponsored by the OpenStack Foundation, or the OpenStack community.

View source version on businesswire.com: <http://www.businesswire.com/news/home/20170227005416/en/>

Red Hat, Inc.

Stephanie Wonderlick, +1 571-421-8169

swonderl@redhat.com

Source: Red Hat, Inc.