

Sky News Streamlines Content Delivery with Red Hat Enterprise Virtualization and Red Hat Satellite

OCT 15, 2014

Upgraded IT infrastructure allows multimedia news provider to deliver flexible, centralized broadcasting and publishing

BARCELONA, Spain--(BUSINESS WIRE)-- Red Hat, Inc. (NYSE: RHT), the world's leading provider of open source solutions, today announced that [Sky News](#), BSkyB's 24-hour, multimedia news channel, has increased the scalability and resiliency of their centralized platform operations by deploying Red Hat Enterprise Virtualization and Red Hat Satellite in two data centers.

Sky News' television platform alone reaches an audience of 107 million viewers in 118 countries. Renowned for the speed of its coverage and flexibility of reporting news live, the Sky News team decided to upgrade their IT infrastructure to deliver news consistently and quickly across multiple platforms. Broadcasting, publishing and real-time news had originally been delivered from a centralized platform, Sky News team decided to upgrade their IT infrastructure to deliver news consistently and quickly across multiple platforms, rebuilding the system as a virtualized environment that would enable better scalability, flexibility and resiliency for IT administrators and users. In May 2012, Sky News deployed Red Hat Enterprise Virtualization to run across two of their data centers, paired with Red Hat Satellite for systems management.

While rebuilding the platform, James Murphy, technology delivery manager for Sky News, and his team opted to run the two virtualized data centers in a "back to back" setup, sharing workloads equally across two data centers. This setup would allow for enough free capacity to handle traffic peaks on the website and simultaneously satisfy disaster recovery requirements. The Red Hat team built a prototype of the "back to back" architecture Sky News was looking for, enabling them to thoroughly test the new concept before deployment. The management capabilities from Red Hat Satellite also enabled Sky News to move efforts previously used on manual tasks to new efforts, as the management platform automated former routine system administrations work.

The new virtualized environment for Sky News' content publishing system has enabled Sky News to devote more time to ensuring that the system grows and evolves, just as Sky News' audiences and services are growing and evolving. With Red Hat Enterprise Virtualization and Red Hat Satellite, Sky News' team can launch new virtual machines to take advantage of new opportunities in the market with confidence that they can manage increasing website traffic.

Supporting Quotes

Radhesh Balakrishnan, general manager, Virtualization and OpenStack, Red Hat

"Red Hat Enterprise Virtualization offers a no-compromise virtualization solution with industry-leading performance coupled with a compelling ROI. We are pleased to work with Sky News and combine the functionality of Red Hat Enterprise Virtualization and Red Hat Satellite to power an infrastructure designed to meet their growing needs."

James Murphy, technology delivery manager, Sky News

"Our speed of change used to be measured in months. Since deploying Red Hat solutions, it's measured in weeks and even days – making us more responsive, not just to breaking new stories and world events, but to changes in market and audience demands, too. Working with Red Hat really was a true partnership. The amount of help and support we received from Red Hat gave us the confidence to move forward with our virtualization project—even though it was different from most other companies' approaches."

Additional Resources

[Read the full Sky News case study](#)

Learn more about [Red Hat Enterprise Virtualization](#)

Learn more about [Red Hat Satellite](#)

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+](#)

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.

Red Hat and the Shadowman logo are trademarks of Red Hat, Inc., registered in the U.S. and other countries. Linux® is the registered trademark of Linus Torvalds in the U.S. and other countries.

Red Hat, Inc.
Anna Eusebio, +1-919-754-4519
aeusebio@redhat.com

Source: Red Hat, Inc.

News Provided by Acquire Media