

For immediate use **PRESS** RELEASE

# TCS Partners with Red Hat to Provide OpenStack-Based NFV Orchestration and Test Solution

NEW YORK | MUMBAI, May 27, 2015: Tata Consultancy Services (BSE: 532540, NSE: TCS), a leading IT services, consulting and business solutions organization, today announced a global collaboration with Red Hat, the world's leading provider of open source solutions. This collaboration will provide an NFV (Network Function Virtualization) Orchestration and Test Solution based on the Red Hat Enterprise Linux OpenStack Platform, and allow customers to quickly enable validation of service design, orchestration, functional testing, and characterization of NFV services.

The TCS and Red Hat collaboration will provide a European Telecommunications Standards Institute (ETSI)-compliant NFV framework built on the Red Hat Enterprise Linux OpenStack Platform. TCS<sup>TM</sup> NFV orchestration and Test Solution, offers comprehensive verification of NFV services. It supports many components of a telco cloud ecosystem, including existing operational and business support systems and third-party traffic generators while protecting existing investments. The TCS test solution also provides a unified platform for accelerated service roll-out by automating verification of orchestration, configuration, lifecycle events, and functionality.

Telecom equipment manufacturers (TEMs) are battling new challenges to provide carrier-grade performance and availability on standard industry hardware, while offering the benefits of dynamic scaling in an open environment. The TCS<sup>™</sup> NFV Orchestration and Test Solution is purpose-built to include orchestration and verification capabilities best suited for underlying platforms.

"TCS' collaboration with Red Hat brings the benefits of TCS' deep communication product engineering capabilities together with Red Hat's enterprise-grade and production-ready OpenStack platform to customers around the world," said Mr. V Rajanna, Global Head, Technology Business Unit, TCS. "This collaboration enables TCS to deliver greater technology innovation and product engineering capabilities to Network Function Virtualization by bringing together world-class R&D services and virtualization platform solutions.

"OpenStack-powered NFV solutions have facilitated service providers across the globe planning large-scale deployments," said Radhesh Balakrishnan, General Manager, OpenStack, Red Hat. "The combination of consulting services from TCS and production-ready Red Hat Enterprise Linux OpenStack Platform provides an environment where more carriers can realize the potential of NFV and implement an open infrastructure that can scale with their needs."

## TATA CONSULTANCY SERVICES Experience certainty



### For immediate use PRESS RELEASE

#### About Tata Consultancy Services Ltd. (TCS)

Tata Consultancy Services is an <u>IT services</u>, <u>consulting</u> and business solutions organization that delivers real results to global business, ensuring a level of certainty no other firm can match. TCS offers a consulting-led, integrated portfolio of <u>IT</u>, <u>BPS,infrastructure</u>, <u>engineering</u> and <u>assurance services</u>. This is delivered through its unique <u>Global Network Delivery Model</u>, recognized as the benchmark of excellence in software development. A part of the Tata group, India's largest industrial conglomerate, TCS has over 319,000 of the world's best-trained consultants in 46 countries. The company generated consolidated revenues of US \$15.5 billion for year ended March 31, 2015 and is listed on the National Stock Exchange and Bombay Stock Exchange in India. For more information, visit us at <u>www.tcs.com</u>.

To stay up-to-date on TCS news in North America, follow <u>@TCS\_NA</u>. For TCS global news, follow <u>@TCS\_NA</u>. For TCS global news, follow <u>@TCS\_NA</u>.

Subscribe to an RSS Feed of TCS Press Releases.

#### TCS media contacts:

Global:	Email: pradipta_bagchi@tcs.com Phone: +91 22 6778 9999
Europe / UK:	Email: abhinav kumar@tcs.com   ashish babu@tcs.com Phone: +32 2282 1927   +44 078 418 92227
India:	Email: h_ramachandra@tcs.com   shamala.p@tcs.com Phone: +91 22 6778 9078   +91 22 6778 9081
USA / Canada:	Email: b_trounson@tcs.com Phone: +1 646 313 4594
Asia Pacific:	Email: sean davidson@tcs.com Phone: +65 9139 3668
Australia and New Zealand	Email: alex goldrick@tcs.com Phone: +61 (2) 8456 2800
Latin America	Email: martin karich@tcs.com Phone: +569 6170-9013

#### Red Hat media contact:

Anna Eusebio	Email: aeusebio@redhat.com
	Phone: +919 754 4519

###