



NEWS RELEASE

NTT East Japan Adopts Cisco NFV Portfolio To Help Small and Medium Enterprises With ICT Cloud Computing

2017-11-16

Company is realizing the creation of new services for small and medium enterprises using virtualization technology

SAN JOSE, CA and TOKYO, JAPAN -- (Marketwired) -- 11/16/17 -- Cisco Systems G.K. (President and General Manager: Miyuki Suzuki; address: Akasaka, Minato-ku, Tokyo; Cisco) today announced that Nippon Telegraph and Telephone East Corporation (President: Masayuki Yamamura; Address: Shinjuku-ku, Tokyo; NTT East) has adopted a full-stack, ETSI-compliant NFV solution validated and supported by Cisco (NASDAQ: CSCO) for its new [Maruraku Office](#) service. This will enable the centralized creation, management and operation of Information and Communications Technology (ICT) environments for small and medium enterprises.

Developed in response to the ICT challenges faced by small and medium enterprises

NTT East is creating a highly reliable virtualization environment by transitioning from its existing service platform to provide new services aimed at resolving the problems posed by the ongoing shortage of dedicated IT personnel in many small and medium enterprises. The virtualization platform of the company's new service for consolidating Internet lines, firewalls, routers, storage and business phones in the cloud requires a wide range of system components. In addition, sophisticated coordination between these elements is essential to ensure stability.

Working with Cisco Advanced Services, NTT East deployed [Cisco® Network Services Orchestrator \(NSO\)](#), Cisco [Elastic Services Controller \(ESC\)](#), and the [Cisco Network Functions Virtualization Infrastructure \(NFVI\)](#) solution, including Cisco Virtual Topology System (VTS) and Cisco Virtualized Infrastructure Manager (VIM). The solution enabled the automation and integration of component functions with complex configurations within its virtualization platform. This cuts costs by reducing manual work and optimizing operations, whilst ensuring greater business agility for service changes and deployment.

Support for creation of new services promoting small and medium enterprises

The deployment of services by operators in the small and medium enterprise market must be agile. NTT East's adoption of Cisco products and technology in its new service platform was based on the latter's comprehensive and unified response and support system. This extends to general maintenance and operation of software and hardware spanning everything from service controllers to virtual server platforms and physical networks. NTT East will work to ensure the security and agility of the platform through automated and optimized operation, while developing new services and expanding ongoing services in support of small and medium enterprises.

Cisco is leading the disruption of the industry through its technology innovations and unrivalled expertise in mass-scale networking, automation, optical, cable access, video, and mobility with industry-leading systems, silicon, optics, services and security.

This enables service providers, media and web companies worldwide to reduce cost and complexity, grow revenue, and help secure their networks through Cisco intuitive mass-scale network platforms.

Related Resources

- [NTT East's "Maruraku Office"](#)
- [Cisco Network Services Orchestrator \(NSO\)](#)
- [Cisco Elastic Services Controller \(ESC\)](#)
- [Cisco VIM \(Virtualized Infrastructure Manager\)](#)
- [Cisco NFV Infrastructure](#)
- [Cisco Virtual Topology System \(VTS\)](#)
- [Cisco Cloud Services Router 1000V Series](#)
- [Cisco Services](#)

RSS Feed for Cisco: <http://newsroom.cisco.com/rss-feeds>

Cisco (NASDAQ: CSCO) is the worldwide technology leader that has been making the Internet work since 1984. Our people, products, and partners help society securely connect and seize tomorrow's digital opportunity today. Discover more at newsroom.cisco.com and follow us on Twitter at @Cisco.

Cisco and the Cisco logo are registered trademarks or trademarks of Cisco Systems, Inc. and/or its affiliates in the United States and certain other countries. All other trademarks mentioned in this document are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. This document is Cisco Public Information.

Sara Cicero
Cisco
stutzes@cisco.com

Mari Okamoto
Cisco
maokamot@cisco.com

Source: Cisco