Home

Feature

By Topics

By Industry

New ICT YouTube

White Paper

Fortune 500



Huawei and Deutsche Telekom Share Open Telekom Cloud Success Stories

Empowering Enterprise Digital Transformation by adding new services and flavors to the Open Telekom Cloud

2017/03/22 • NEWS • VIEWS: 1



Share





Share





Share

At CeBIT 2017 held at Hannover, Germany, Huawei and Deutsche Telekom today shared their latest developments and future plans for the Open Telekom Cloud (OTC). Since its commercial launch in 2016, the jointly-developed solution has been enhanced with 50 new flavours and new services, providing enterprises with a comprehensive set of cloud services. Furthermore, the partners announced to join forces to tackle the IoT hardware market.

The Open Telekom Cloud covers laaS, PaaS, SaaS and vertical solutions that enable seamless integration with an enterprise's existing IT infrastructure. It provides a full range of on-demand and secure cloud services enabling European companies to address rapidly changing market conditions. Since its launch a year ago, the solution has already become a leading case for commercialization in the OpenStack community.

Latest Developments and Future Plans of Open Telekom Cloud

Integration with the IoT (OTC + IoT) is a key feature of the Open Telekom Cloud. With 20 years of experience in wireless communications technology. Huawei provides best-in-class IoT services and technical support to enterprises and partners and delivers innovative solutions to enable digital agriculture, digital logistics, smart lighting and Smart City. For the Open Telekom Cloud project, Huawei and Deutsche Telekom are innovating together to provide enterprise customers of various industries with leading chips, networks, cloud platforms and services.



Together Huawei and Deutsche Telekom have enhanced the laaS quality of the Open Telekom Cloud, and will gradually launch PaaS to help customers simplify the development and management of applications while lowering operational development costs and risk. By providing relational database services through the Open Telekom Cloud, customers no longer need to construct and manage their own databases. Through the application of containers, customers are also freed from cluster management by utilizing the container engine provided by the Open Telekom Cloud. At the same time, the Open Telekom Cloud is launching SaaS solutions including Big Data analysis and Artificial Intelligence.

READ ALSO: Huawei launches new Servers & Storage to Africa

Simon Lin, President of Deutsche Telekom Key Account Department of Huawei, said: "Cloud services are a key part of Huawei's business strategy, and we will continuously invest in this area. By joining forces with Deutsche Telekom, a leading cloud service provider in Europe with vast experience in offering quality ICT services to customers, we aim to empower the digital transformation of European enterprises."

Anette Bronder, Director of Digital Division T-Systems and Telekom Security: "With our public cloud 'Made in Germany' we provide enterprise customers with affordable and secure cloud services. The Open Telekom Cloud is a platform particularly suitable for developers and start-ups, enabling them to safely capture the vast opportunities brought about by digital transformation. Industry 4.0 and the IoT need a high-performing and secure cloud as basis. With the Open Telekom Cloud we provide the soil to grow digital business for every industry."

CERN, the European Organization for Nuclear Research, has performed a large proof-of-concept utilizing more than 1000 virtual machines on the Open Telekom Cloud, performing workloads from the different experiments on the Large Hadron Collider. The results were positive throughout, evidenced by the fact that the Open Telekom Cloud was selected to provide services to support the Helix Nebula Science Cloud, enabling Europe's biggest research centres, CERN, EMBL, IFAE and others to make use of public cloud service.

According to Tim Bell, Computer and Monitoring Group Leader at CERN, the laboratory's own cloud infrastructure is among the world's largest private OpenStack installations. The common interest of CERN and Huawei to drive and enhance the development of OpenStack for large-scale applications will now be pursued through a collaborative

CERN openlab project, over at least the next 12 months. The work will be carried out through the community-processes of OpenStack, with the results being fully open source.

READ ALSO: Ecosystem Construction in the Finance Industry



Huawei has been providing industry partners such as Deutsche Telekom and its subsidiary T-Systems with leading new ICT infrastructure, such as servers, storage, networking and cloud operating systems, to jointly develop and deliver powerful and secure cloud services.

CeBIT 2017 is held at the Hannover Exhibition Center in Hannover, Germany, from March 20 to 24, 2017. The Huawei booth is located at C30 of Hall 2. For more details, please visit: http://e.huawei.com/topic/cebit2017-en/index.html

Related Posts

Huawei eLTE Enterprise Wireless Solution

Huawei Expands Collaboration with Industry Partners

Huawei STaaS Solution Enables Smooth Transition to the

Cloud

Huawei Launches Global OpenLab Program to Create

Open Ecosystem

Huawei Announces Collaboration with Honeywell

All-Cloud Powers the Digital Transformation of Industries

Tags: CeBIT17

Follow us





Huawei Enterprise 🗸

9h

LIVE on #Periscope: #Huawei All-Cloud Network Forum will start

within 20min

https://t.co/BY4bBoiCLT









Huawei Enterprise ♥

9h

LIVE on #Periscope: #Huawei

ISP Forum will start within 30

mins. #HuaweiCeBIT #CeBIT

https://t.co/0uoGdj783w







Load More...

Huawei in LinkedIn

Huawei Technologies

Huawei Enterprise

Huawei IT

Huawei Enterprise

Networks

Huawei Wireless

Huawei Fixed Network

Huawei Antenna

Huawei Cloud Core

Huawei FusionSolar

Huawei Software

Huawei CloudOpera

Huawei Carrier Business

Huawei in industries

Education

Finance

Hospitality

Intelligent Retail

Manufacturing

Media & Entertainment

Oil & Gas

Public Safety

Railway

Smart Grid

© 2017 Huawei Enterprise Blog | Leading New ICT, Building a Better Connected World

Privacy | Terms of use