Telefónica Tech expands its VDC service with a new node in Barcelona

PUBLISHED OCT 16, 2023
BY TELEFÓNICA

Telefónica Tech is expanding its global Virtual Data Center (VDC) service with the launch of a new node in Catalonia. The company has deployed this new infrastructure in the Terrassa (Barcelona) data center with the aim of offering companies and local administrations a cloud service, managed or self-managed, integrated with communications, security, hosting and housing solutions in the same data center.

The 'Virtual Data Center' service, based on technology from multiple leading manufacturers such as VMware or Zeto and its own innovations, allows companies to host applications in a secure environment and create hybrid environments from private clouds hosted in the customer's own facilities or from Nabiax data centers, from which Telefónica provides its services.

The deployment of this new node will facilitate the digital transformation of catalan companies by offering them a flexible, elastic and customisable virtual platform to migrate their systems to the cloud. With the 'Virtual Data Center' service deployed in Catalonia, Telefónica Tech brings the cloud to Catalan customers who need geographic proximity and minimum computation and processing latencies. In addition, the service allows companies to avoid making investments in equipment and pay only for usage, allocating resources according to business needs.

Telefónica Tech's Virtual Data Center service also has high security standards and contributes to guaranteeing data sovereignty. To this end, it has a data center designed to offer maximum levels of availability and various value-added services, such as GPUs, backup, disaster recovery, Kubernetes, multi-factor authentication and encryption of virtual machines. In addition, the Virtual Data Center service has all the operational procedures and controls aligned with

ISO 27000, SOC 1/2 and the European Security Level Scheme (ENS) certifications.

Through this deployment, the company brings to Catalonia the sovereign cloud proposal with a service owned and operated by itself, which complies with national and European regulations, and is also the only service that currently has the VMware Sovereign Cloud seal of approval in Spain.

María Jesús Almazor, COO at Telefónica Tech for Spain and America, said:

> The deployment of this new node in Barcelona expands the capabilities we have been offering in the territory with a VDC-Edge node. Telefónica Tech's VDC service provides companies with the reliable, secure and scalable infrastructure needed to migrate to the cloud and offers them significant cost savings and the possibility of accessing it from any location

Telefónica Tech currently has a total of 14 VDC nodes deployed in data centers around the world in Spain (2 nodes in Madrid and one in Terrassa), Brazil (Sao Paulo and Curitiba), USA (Florida and Virginia), Colombia (Bogota), Peru (two nodes in Lima), Chile (three nodes in Santiago de Chile) and Argentina (Buenos Aires).

Press release distributed by Wire Association on behalf of Telefónica, on Oct 16, 2023. For more information subscribe and follow us.

Media Assets

Embedded Media

Visit the online press release to interact with the embedded media.

https://wireassociation.eu/newsroom/telefonica/releases/en/telefonica-tech-expands-its-vdc-service-with-a-new-node-in-barcelona-1473

Telefónica

Newsroom: https://wireassociation.eu/newsroom/telefonica
Website: https://www.telefonica.com/
Primary Email: contacto@fundaciontelefonica.com

Social Media

Facebook - https://www.facebook.com/telefonica
Linkedin - https://www.linkedin.com/company/telef%C3%B3nica
Twitter - https://twitter.com/telefonica/
Instagram - https://www.instagram.com/telefonica/
Youtube - https://www.youtube.com/user/telefonica