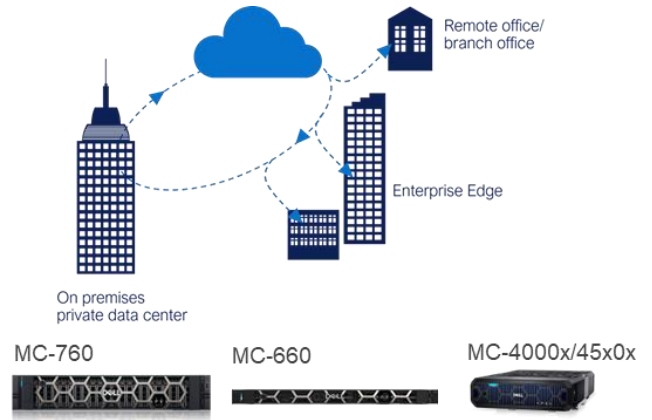


Vodafone Business Dedicated MEC

5G and Edge Computing unlock new possibilities.



Executive Summary

Revolutionise how you do business by bringing the cloud closer to the devices that need it. By moving computing, storage, and management to the “edge” of the network, you’ll see faster response speeds and near real-time decision-making, unlocking new possibilities. Your business will be able to respond in a matter of mere milliseconds, bringing once-impossible outcomes to reality. It’s time to make the impossible possible - with the cloud of the future.

Solution Spotlight

Extend Azure services and capabilities to your environment of choice – from the datacenter to edge location. Hold sensitive data where it matters while giving you the ability to securely reach Azure public cloud.

Seamless Azure Experience: Dell Integrated System adds unique software-driven integrations with Azure that simplify operations across distributed locations.

Simplify Azure On-Premises: Delivered as a fully engineered, integrated solution supported and updated as an integrated system, simplifying deployments, day to day operations, and ongoing lifecycle management.

Accelerate Innovation: Full set of support and service offerings to accelerate time to value. Available in consumption-based OpEx operating model to align with usage patterns.

Vodafone Business Dedicated MEC Benefits

Decision making in milliseconds	Your business is able to respond in milliseconds, as your data can be processed locally without crossing the network. This means no time lost in transferring data, with sensors and devices acting in milliseconds, opening up new possibilities.
Optimal performance	As your workloads will be run at the edge of the network, analysing, and holding data won't result in depleted device battery life or growing costs, which can sometimes happen when sending data over the network to the cloud.
Your business working smarter	With decision-making happening at the edge, your most important data can be prioritised when bandwidth is in high demand, putting you in control. Less critical data can be streamed to the cloud at quieter times, leading to enhanced performance.
Innovate faster	We can offer truly local processing of your data from the get-go, as the geographic spread of our fixed and mobile networks means MEC systems can be installed quickly on your existing premises.
Best-placed business intelligence	Place computing power where it's needed and choose the right cloud to run your workloads at the right time, depending on your specific requirements.

Solution Features

Innovation	Edge Computing enables digital innovation, Dedicated MEC enables real-time processing on site, at the network edge for apps requiring ultra-low latency
Cost savings	Bandwidth efficiency as applications are hosted locally
Hybrid cloud	Tools and functionality of cloud Azure hybrid by design
Privacy and security	Data privacy, security, and resilient backup options. Confidential computing encrypting data during processing
Compliance	Regulatory compliance as data is stored onsite

Key Points – Why Choose Vodafone for Azure Stack HCI Powered by Dell Technologies?

Vertical expertise	Vodafone Business and Dell Technologies deliver business solutions that connect cloud and connectivity with the latest technology services integrated with Microsoft Azure
Global network	Best global network and expertise, plus dedicated account teams
Global solutions	Leading data analytics and insights by helping you develop fresh business opportunities from unique customer insights, new geographies, and rapidly evolving market dynamics
One contract	Simplify the management of your IT, with a single contract encompassing supervision of your solution
Validated solution	Choose a hybrid HCI solution validated by Microsoft engineering
Dell Technologies and Vodafone partnership	Vodafone is a Platinum-tier Solution Provider in the Dell Technologies Partner Program



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