Enable 5G for Nearly Every Endpoint on Earth

Deliver on the promise of real-time digital experiences with the rugged Dell EMC PowerEdge XR2 Server

5G is changing everything, enabling new revenue opportunities from next-gen applications and services. To excel in this new era, you have to get compute as close as possible to where the data is created and consumed, using a distributed strategy for equipment from the data center to the far edge. But the edge is defined by constraints—limited bandwidth, small spaces with less than ideal conditions, and limited IT staff. Success requires overcoming these constraints, with equipment that’s hardened for rugged environments, and provides remote deployment and service capabilities to streamline management and enable quickly ramping up capacity.

The power you need to succeed at the rugged network edge

Built from the ground up for rugged environments, the compact Dell EMC PowerEdge XR2 Server is designed to take the hardest conditions head-on. It gives you the power to provide real-time digital 5G experiences for nearly every endpoint on earth, such as:

- **Base stations**: additional capacity for existing stations, or rugged compute for new stations
- **Aggregation points**: just the right compute for local nodes
- **Non-data center environments**: closets or desks in dusty offices or warehouses
- **High-traffic venues**: sport and entertainment arenas
- **Mobile/self-contained locations**: offshore rigs, cruise ships, airplanes

**Typical telco use cases**

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Dell EMC PowerEdge XR2 Servers let you roll out new network capacity almost anywhere, to serve more customers with 5G experiences.

Learn more
delltechnologies.com/xr2