Yet challenges stand in the way. Key inhibitors to network transformation.

Redefine what's possible. Design the telecommunications network of tomorrow, today.

OEM | Embedded & Edge infrastructure solutions, designed together with your IP, transform the telecommunications networks from cloud to the core to the edge, accelerating your journey to 5G and beyond.

Why partner with OEM | Embedded & Edge Solutions?

- Reduce costs and complexity
- Leverage our secure global supply chain to simplify manufacturing, logistics, fulfillment and support.
- Shorten time to market
- Build upon cloud-native platforms ready for 5G, NFV, big data, AI and IoT.
- Create better customer experiences
- Get the best possible performance by designing your solution on infrastructure that's pre-configured, pre-validated and pre-certified.

A massive market opportunity.

5G will enter mainstream adoption in the early 2020s driving more spend in network infrastructure and edge computing.

Transformation of telecoms is a $2 trillion opportunity for industry and society.

- Expected global telecom spend in NFV and SDN hardware, software and services by 2023.

Massive scale.

- Costly to Operate
- Built for Different Era

Complexity.

- Skill Gaps
- Capacity Issues
- Massive Scale

Legacy Assets.

- Costly to Operate
- Built for Different Era

Global Obstacles.

- Telecom Culture
- Regulatory
- Logistics / Fulfillment
- Support
- Long Dev Cycles
- Verification Requirements
- Resources and Energy

Innovate with Telecom Optimized Solutions

Carrier-grade, software-defined infrastructure

- Designed, configured and tested for your workload
- Optimized for scale and environmental requirements


In today's telecom world, one size doesn't fit all use cases. We redesign standard platforms for rugged environments, limited power requirements, smaller footprints and extended life to fit your industry, your application and your use case.

Build for Today. Plan for Tomorrow.

From 4G to 5G and beyond, our elastically scalable and open infrastructure ensures you have the flexibility to seize the opportunity ahead, designing in partnership with Dell Technologies OEM | Embedded & Edge Solutions.

Why partner with OEM | Embedded & Edge Solutions?

Storage on the go

- Scalable storage meets mission-critical performance requirements
- LTO, NVMe, SAS, and SFF
- Agility. Cloud.

Supremely adaptable

- Extraordinary portfolio of compute, storage, and networking products for mission-critical applications
- Adaptable to demanding environments with limited footprints and limited support lifecycles
- Reduces costs and complexity

Create better customer experiences

- Add performance for designing, building and deploying telecom services
- Supremely adaptable to microservices and agile

Secure operations

- Agile. Secure.
- Supremely adaptable.
- Our broad portfolio of compute, storage and networking products deliver the infrastructure to accommodate the wide variety of telecom network and IT applications, from customer premises to edge to core data centers.

Why partner with OEM | Embedded & Edge Solutions?

- Engineering and design capacity
- Secure global supply chain
- Curated partner ecosystem

Ready to get started?

Contact your representative at DellTechnologies.com/OEM/Telecom