DELLTechnologies

Rugged. Secure. Customized.

Designing technology solutions that drive
agency missions through digital transformation.

Data is at the center of digital disruption.

Emerging technologies like Internet of Things (IoT), cloud computing, big data and artificial intelligence (AI) are critical for government agencies to strategically manage data.

Gain competitive advantage by designing solutions to automate and accelerate battlefield intelligence, operations and decision-making. When trust and security are imperative, Dell Technologies OEM | Embedded & Edge Solutions is the partner you need to design the high-performance systems necessary for mission-critical success.

Enhance Preparedness

– Strengthen capabilities across land, sea, and air.
– Provide real-time intelligence to soldiers, agents and government organizations.

Increase Mission Effectiveness

– Deliver cost-effective technologies that work.
– Execute tactical and strategic initiatives across joint forces.

Enable Cyber-Readiness

– Protect sensitive data from the world's most sophisticated attackers.
– Reduce cyber-risk without limiting the availability of intelligence.

Your mission, designed your way.

End-to-end expertise to enable your success.

Collecting, storing, processing and analyzing data is essential in successfully driving agency missions. Enhanced security may be required to protect data. Or data collection may occur in places that it's never been collected before. All of this leads to better and more strategic decision-making. That's where we come in.
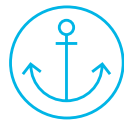
Dell Technologies OEM | Embedded & Edge Solutions helps government agencies with the right products and engineering to design any solution.

Dell Branded

STANDARD DESIGNS

Leverage our program management expertise plus influence next-gen products.

Extended Life   Ruggedized

SPECIALIZED DESIGNS

OEM-specific products and capabilities that evolved through customer demand and technology partnerships to meet specific government needs.

Custom Engineering

CUSTOM DESIGNS

Whatever your ideas and requirements, our engineers make it real.

Customer Designs

TURNKEY SOLUTIONS

Turnkey solutions, designed by our customers and delivered through Dell Technologies

The value of OEM | Embedded & Edge Solutions.

– Off-the-shelf Dell Technologies branded standard designs

– OEM-Ready: De-brand and then re-brand our products

– Extended Life (XL) offerings

– Military-ready industrialized, rugged products and solutions

– Custom engineering that takes your ideas and requirements and brings them to life

– A vast customer ecosystem that offers turnkey solutions for specific mission requirements
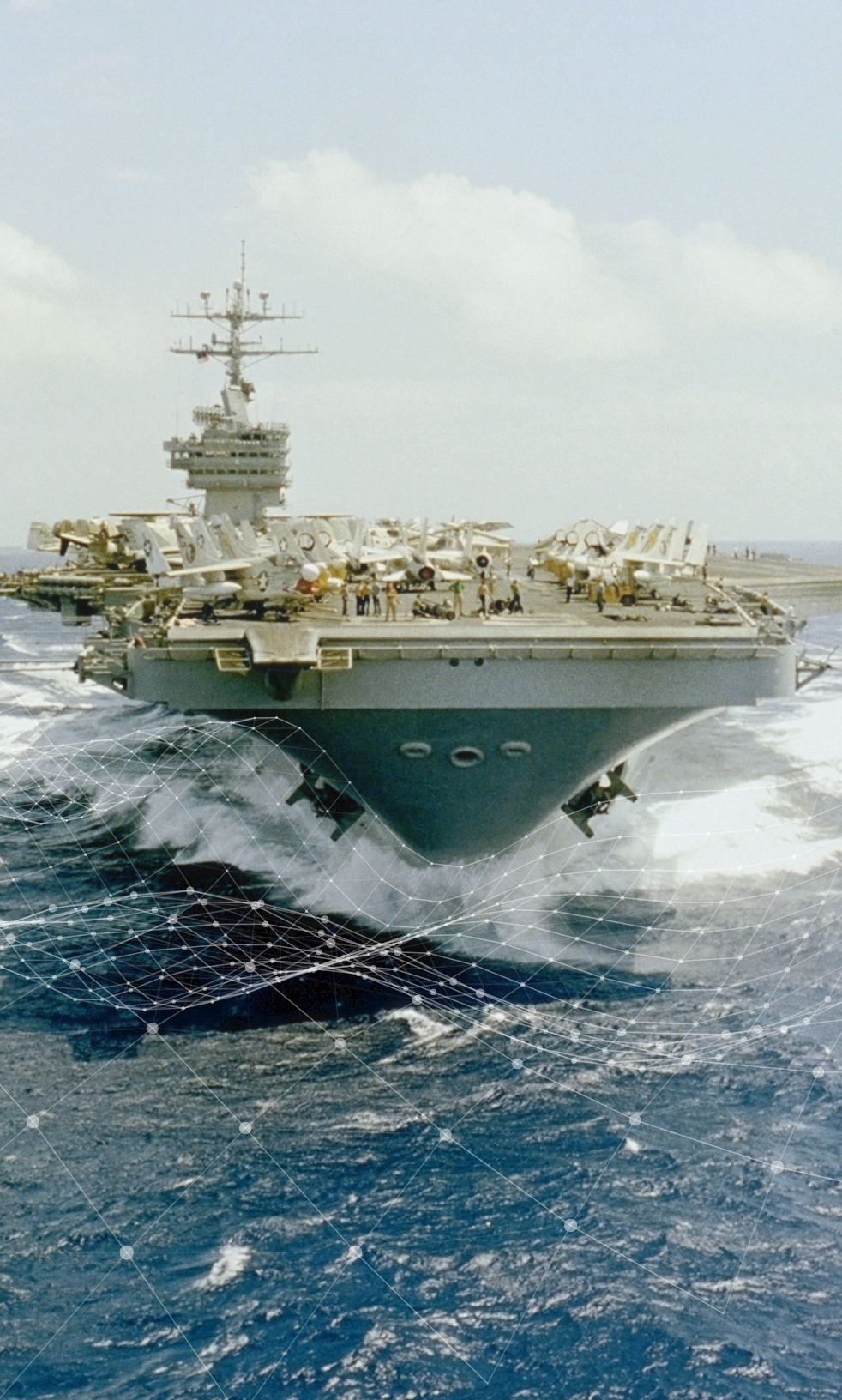
Tested. Trusted.
Tier-1 infrastructure.

Elevate application performance and reliability.

Next Gen OEM | Embedded & Edge Designs

Engineered for your unique application regardless of complexity, environment or scale.

SECURE | MANAGEABLE | OPTIMIZED | SUPPORTED

COMPLEXITY

XR2 Rugged Server

Embedded PC's & Gateways

Tablets, Laptops, & Workstations

HyperConverged

Storage

PowerEdge Servers

Your Application

EDGE

CLOUD

ENVIRONMENT

SCALE

DATA CENTER

Engineered to perform.

Together we design to your requirements.

Unique environments and applications often require unique hardware configurations. We have a dedicated engineering team that can reconfigure standard products to meet specific electrical, mechanical, software and systems requirements.

Stability. Visibility. Longevity.

Long-term XL products for innovation.

OEM XL Platforms come with the value and visibility to product roadmaps that effectively maximize your budget. Advance notification of hardware changes and an 18-month transition period after the launch of next generation products means your time is spent on innovation and competitive differentiation, not development churn. And warranty and support that is exclusive to OEM Ready and XL products provides peace of mind and resolution on your terms.

Smooth transitions.

Ensure maximum lifecycle through changing technology and requirements.

Dell ImageWatch helps manage technology transitions by providing easy access to components, memory, processors and software in your solutions. Upon configuration, your dashboard provides notifications based on criticality and allows you to achieve more stable platforms and reduce development time and costs.

End to End OEM industrialized portfolio

Workstations

Precision 3930
- Temp: 10ºC to 45ºC
- Dust Filters Filtered Bezel Option

Desktops

OptiPlex XE3
- Temp: 5ºC to 45ºC
- Dust Filters Filtered Bezel Option

Servers

PowerEdge
- Temp: 5ºC to 45º/50ºC
- Dust Filters Filtered Bezel Option

Laptops / Tablets

Latitude Rugged
- Temp: -29ºC to 63ºC

IoT Edge

Embedded PCs/Gateways
- Temp: 0ºC to 50ºC / -30ºC to 70ºC
- Fanless Design

Advanced modern storage infrastructure.

Data storage for military and defense.

Isilon

- Scale-Out Multi-PB File
- Easy to scale big data, data lake, deep archive

VxRail

- SX Defined Storage
- Plus-and-play VMware HCI appliance

A multi-disciplined collaboration.

Our dedicated OEM | Embedded & Edge Solutions team solves complexity so you don't have to.

Complex projects require building intricate teams that are hard to hire, expensive to retain and difficult to manage. By collaborating with us, you will have access to broad and deep expertise across all functions and industries, and more than 55,000 Dell Technologies and partner professionals around the globe.

Helping our customers bring solutions to the field of duty.

TracewellT-FX2 Platforms — TRACEWELL SYSTEMS TRUSTED INNOVATION

Take advantage of Dell EMC's powerful FX architecture when required capabilities are not found in standard Dell FX products.

"Technology today is continuously being pulled into areas it previously was not, and we can support that trend. When our customers ask us, 'Could you do this?' our answer is always yes. And that's because of our relationship with Dell Technologies OEM | Embedded & Edge Solutions."

-Matt Tracewell, Vice President, Tracewell Systems

VaultDisk® Removable SSD — DIGISTOR SECURE DATA STORAGE

Rapidly remove and replace hard drives when alternating between classified and unclassified networks.

"Using their resources and relationships, Dell Technologies OEM | Embedded & Edge Solutions was able to get FCC approval months faster than it would have taken us on our own."

-Brian Friss, Co-founder, Digistor

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Why OEM | Embedded & Edge Solutions.

Agility with scale.

Global supply chain at the stroke of a pen.

Most complete product line.

11 Gartner Magic Quadrant leadership positions.

Global field support.

Rapid resolution in even the remotest corners of the world.

About OEM | Embedded & Edge Solutions.

We help product developers and manufacturers rapidly turn their ideas
into market-ready solutions, and take them into the world. By powering
you solutions with Dell Technologies high performance Tier 1 infrastructure,
backed by the strength of our global supply chain, you can innovate faster,
improve customer experiences and scale smarter.

Visit DellTechnologies.com/OEM/Military
or talk to your Dell Technologies sales partner today.