Powering Global Infrastructure with **MTI Services & Dell Servers**

mti
A RICOH Company

DELL Technologies

Your Trusted Partner in IT

✓ Dell Technologies Titanium Partner with 30+ years of IT expertise

✓ One of the UK's highest accredited Dell Technologies Partners

✓ End-to- end tailored solutions and services for businesses of every size

✓ 2024 Dell Specialist Partner of The Year

Why Dell Servers?
Purpose-Built for Your Business Success

Scalability: Modular configurations for seamless growth.

Market Leadership: Industry-leading market share, revenue, and install base.

Energy Efficiency: Advanced cooling designs, including Dell Smart Flow, which reduces fan power by up to 52% while enhancing server performance for more efficient data centres.

Performance: Optimised for compute-intensive applications, AI/ML, and HPC workloads

Security: Robust, multilayered protection across the lifecycle:
- Immutable silicon-based root of trust with one-time programmable, read-only public keys.
- Cryptographic safeguards prevent firmware tampering and validate BIOS/iDRAC integrity.
- Secured Component Verification (SCV) ensures hardware authenticity from manufacture to deployment.

Management & Automation: Integrated Dell OpenManage suite with APEX AI Ops for proactive monitoring and lifecycle management.

The Technical Edge

Why MTI?

Tailored implementations for industries like finance, healthcare, and retail and more.

Proficiency in designing Dell server environments optimised for compute, memory, and I/O requirements.

Expertise in high-performance computing (HPC) environments, leveraging PowerEdge servers for advanced simulations and AI workloads.

End-to-end services: From infrastructure design to deployment and post-implementation support.

Dell PowerEdge Portfolio
Purpose-Built Servers for Any Use Case

R-Series:
High-density rack servers optimised for virtualisation, databases, and AI/ML workloads.

T-Series:
Flexible tower servers for SMBs and edge deployments with environmental constraints.

XE-Series:
Designed for AI and GPU-heavy workloads; ideal for deep learning and edge inferencing.

XR-Series:
A rugged design for reliability and performance in harsh conditions, their versatility excels in remote/edge scenarios for general computing, data aggregation for IoT and AI/ML workloads.

Support for Intel and AMD CPUs, plus leading GPUs from NVIDIA, AMD, and Intel.

Let's Build Your Infrastructure **Together**
Contact our Dell experts today!

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🌐 mti.com