ORACLE

Mission-Ready Deployable GPU-enabled Compute

Deliver high-performance GPU-enabled compute power wherever the mission requires—across land, sea, or air, at any classification level. Deploy rugged, portable systems at the tactical edge to accelerate AI-driven analytics, imagery processing, and real-time decision support.

Support demanding workloads such as real-time video analytics, predictive maintenance, geospatial analysis, LLM training, and multi-domain AI applications—even in disconnected or extreme environments.

Enabling Oracle Technologies:

Oracle Roving Edge Infrastructure (RED.Ultra, RED2.GPU)

Provides portable, high-performance GPU compute (NVIDIA L40S, L4 GPUs) for disconnected operations at the tactical edge, supporting AI/ML, analytics, and anomaly detection. It is FIPS140-3 Level 2 and MIL-STD 810H/461G compliant.

Oracle Compute Cloud@Customer (C3) (with GPU Expansion Options)

Offers scalable GPU capabilities, supporting up to 48 NVIDIA L40S GPUs across two expansion racks for generative AI inference, LLM training/fine-tuning, graphics-intensive applications, digital twins, and HPC in your datacenter.

Discuss your use case with us

Learn more