

Satellite Imagery Analytics

Harness AI/ML and advanced geospatial analytics to transform massive satellite imagery into actionable intelligence, enabling rapid insights for surveillance, targeting, and mission planning.

Defence teams achieve real-time situational awareness and operational advantage in contested environments, whether processing data in secure on-premises clouds, air-gapped facilities, or at the edge. Gain speed, flexibility, and compliance for mission readiness and strategic superiority.



Enabling Oracle Technologies:

Oracle Exadata Cloud@Customer (ExaCC)

Delivers high-performance computing and data management for large-scale satellite imagery analytics. Run advanced AI/ML and geospatial processing on sensitive datasets—all within your facility, ensuring compliance and speed for mission-critical analysis.

Oracle Compute Cloud@Customer (C3) and Oracle C3i (Compute Cloud@Customer, Isolated)

Provides secure cloud infrastructure for processing, analyzing, and managing sensitive imagery workloads. Use C3 for flexible, on-premises cloud deployments and C3i for fully isolated, air-gapped operations—enabling rapid, compliant, and resilient analytics for defense missions.

Oracle Roving Edge Infrastructure

Enables on-site or forward-deployed image preprocessing, compression, and edge analytics near sensors or ground stations. Harness real-time insights closer to the data source—even in remote or disconnected environments.

Discuss your use case with us

[Learn more](#)