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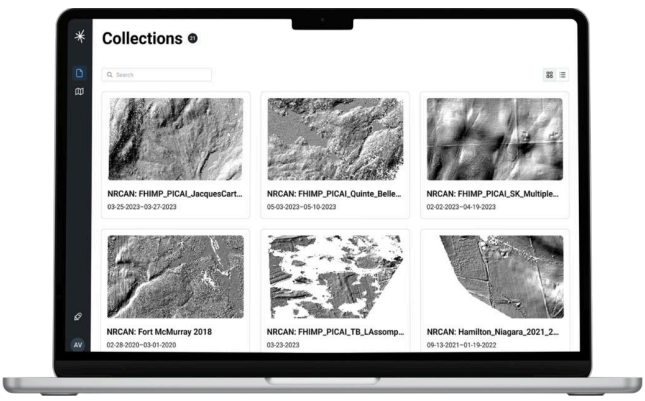
Geospatial platforms for critical missions



Geospatial technology plays a critical role in enabling more informed decision-making.

Sparkgeo helps defence and intelligence organizations transform complex geospatial data into operational insight through scalable platforms, analytics, AI, and Earth Observation workflows. From Earth Observation and infrastructure analysis to AI-enabled geospatial intelligence, we design systems that help teams move from fragmented data to informed decisions in demanding operational environments. Our approach combines modern geospatial infrastructure, scalable analytics, and mission-focused application development to support evolving operational requirements.

Prescient: your data, your way



The foundation for everything you build with Sparkgeo

Prescient is the operational data layer behind Sparkgeo's geospatial products, analytics, and applications. Designed as a cloud-native geospatial infrastructure platform, Prescient ingests, organizes, processes, and delivers location-based data at scale.

sparkgeo

Leaders in geospatial technologies



Providing professional services, insights, collaboration and support to organizations operating in defence and intelligence environments.

Canada esa mapbox SATELLOGIC UK SPACE AGENCY Vantor

Our Solutions

Platform Development

Design and build cloud-native geospatial systems that support data processing, operational workflows, and scalable delivery.

Data Engineering

Operationalize Earth Observation and multi-source data pipelines to support real-time and large-scale intelligence workflows.

AI & Machine Learning for EO

Apply AI, computer vision, and predictive modeling to automate analysis and accelerate intelligence generation.

Geospatial Analytics

Transform geospatial data into actionable operational insight through terrain analysis, infrastructure modeling, and spatial intelligence.

Applications & Visualization

Deliver geospatial intelligence and predictive modelling through intuitive interfaces, dashboards, and mission-focused applications.

System Modernization

Modernize legacy geospatial systems for interoperability and support adoption of scalable, standards-based architectures.

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