

Mapping & Visualization



Understand locations and relationships with maps and visual representations

Data Management



Collect, organize, and maintain accurate locations and details about assets and resources

Field Mobility



Manage and enable a mobile workforce to collect and access information in the field

Monitoring



Track, manage, and monitor assets and resources in real-time

Analytics



Discover, quantify, and predict trends and patterns to improve outcomes

Design & Planning



Evaluate alternative solutions and create optimal designs

Decision Support



Gain situational awareness, and enable information-driven decision making

Constituent Engagement



Communicate and collaborate with citizens and external communities of interest

Sharing & Collaboration



Empower everyone to easily discover, use, make, and share geographic information



Blockchain

Autonomous Vehicles

Digital Transformation

Drones

Augmented Reality

Edge Automation

Smart Cities

IoT

Smart Grid

Artificial Intelligence

Big Data

New requirements for GIS

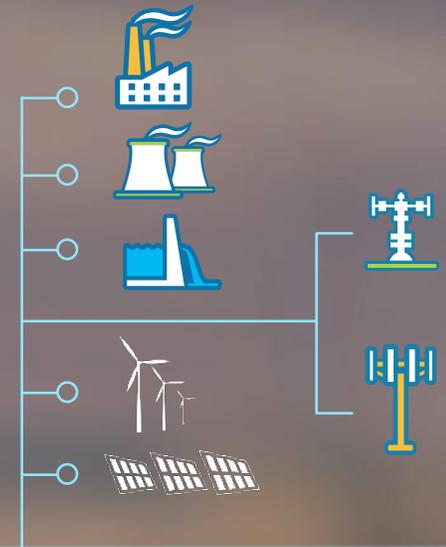
Asset Records

- Higher fidelity
- Speed of changes
- Office to field
- From maps to information products
- Advanced Integration methods

Connect Everyone with Geography



On-Demand High-Performance Analytics

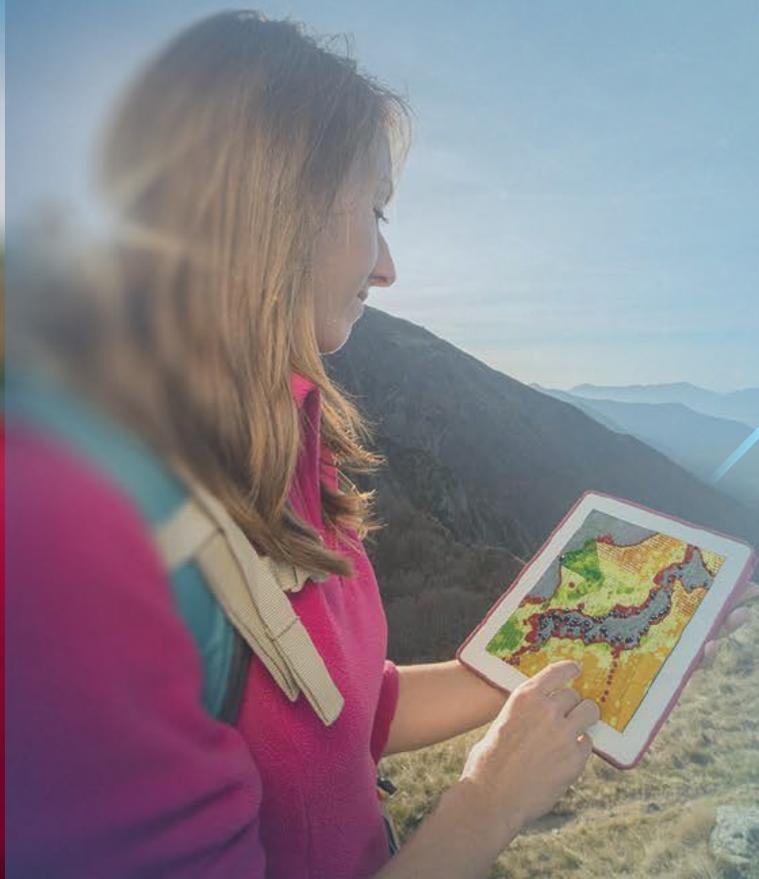


Work with IOT, Big Data, AI/Deep Learning



ArcGIS | A Complete GIS Platform

Aligned to how people and organizations want to work and collaborate using technology





System of
Engagement



System of
Record



System of
Insights



System for
IoT



System for
Developers

Complete Utility GIS