TACTICAL ACCESS PROGRAM

Features and benefits:

Ultra capable
Rapid access to commercial imagery for direct downlink from both electro-optical (EO) and synthetic aperture radar (SAR) assets across a range of CDPs (Maxar and non-Maxar)

Mobile
Small and light enough to be transported as checked luggage

Fast
Deploys for operations in less than one hour including antenna setup

Low latency
Imagery in hand in under 15 minutes

Operational anywhere
Available in disconnected, intermittent and limited-bandwidth (DIL) environments

Containerized design
Cloud-agnostic architecture enables integration into customer hardware and software stacks and is operable in commercial cloud environments

Secure and resilient
Fully functioning stand-alone ground station, with hardened version available upon request

Scalable and extensible
Tailorable modular design and modern architecture for stable and repeatable deployments including antenna, receiver, CDPs, data, and analytics

Evolving CDPs
Ongoing integration to offer the latest multisource imagery and analytic tools

Tactical Access Program

Maxar’s Tactical Access Program provides trusted defense, intelligence and commercial customers with direct downlink of Maxar and other commercial data provider (CDP) satellite data with low-latency image processing, georegistration and analytics at the tactical edge in time-dominant applications.

The program starts with our antenna- and receiver-adaptable, uniquely compact, ultra transportable and fully customizable Mobile Access Terminal ground station—giving customers the ability to directly downlink, process and analyze commercial satellite imagery from multiple CDPs at any remote or disconnected location on Earth.
Data and analytics tools
- Enhancing data analytics tools for full end-to-end workflows:
  - Additional mission feasibility services
  - Pre-positioned data, including persistent change detection and open remote sensing data, with terrain and volunteered geographic information
  - GPU-accelerated terrain and mobility analysis
  - Change and object detection

Program options
Maxar’s Tactical Access Program is a commercial unclassified offering that meets U.S. government cybersecurity requirements and can be tailored for international government customers. From raw data to analytics, the modular design and architecture are componentized for adaptable hardware, software or other solution that can be tailored to fit your needs:

1. **Hardware**: Maxar’s Mobile Access Terminal is a transportable ground station system that can downlink, process and analyze CDP imagery. It is transportable by two people. It is source agnostic and configured to work with any antenna or custom provided software system.

2. **Software**: Centralized dashboard for end-to-end system operation and status monitoring. Configurable to work with numerous antennas, receivers, CDPs and analytics capabilities.

3. **Services**: Software and hardware maintenance and updates are included.

4. **Solution**: Maxar can build custom hardware or software services and provide on-site field support representatives. Optional imagery subscriptions and support, including integration, delivery, training, operations and sustainability, are available.

**Tactical Access Program applications:**
The innovative design supports a diverse set of defense and intelligence missions for timely visual information about ground, maritime and coastal situations.

- Target identification and monitoring
- Targeting and Fires
- Mission analysis and planning
- Tactical maneuver support
- Battle Damage Assessment (BDA)
- Multi-sensor tip-and-cue
- Tactical intelligence fusion
- Force protection
- Combat Search and Rescue (CSAR)
- Maritime domain awareness and interdiction
- Non-Combatant Evacuation Operations (NEO)
- Humanitarian Aid and Disaster Response (HADR)

**Tactical Access Program Concept of Operations (CONOPS)**