

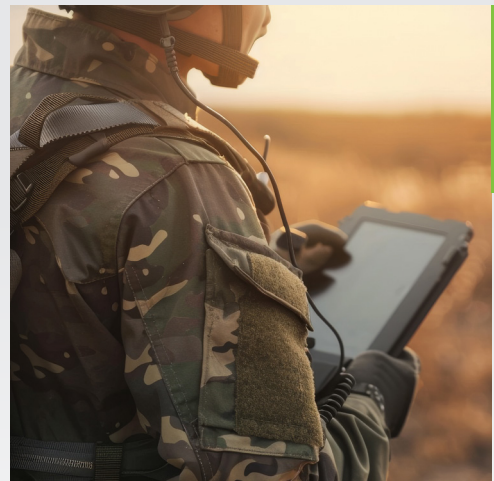
IMAGERY BASEMAPS

Enhancing Defence Operations

with Accurate
Basemaps

In defence operations, precise and up-to-date geographic information is crucial for mission success.

Airbus' Imagery Basemaps deliver unparalleled geolocation accuracy and fresh data, providing military teams with essential tools for strategic planning, situational awareness, and operational effectiveness.

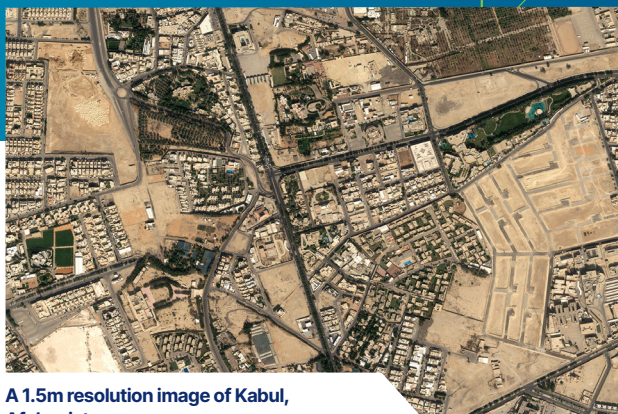


Airbus Imagery Basemaps offer standard geolocation accuracy of 5m CE90, with the option to upgrade to less than 1m CE90 through the Tailored Basemap.

This level of precision is critical for mission planning, troop navigation, and equipment deployment, ensuring that military personnel can execute complex operations with confidence.



AIRBUS



A 1.5m resolution image of Kabul, Afghanistan.



A 30cm resolution zoomed-in image of Kabul, Afghanistan.

Freshness is equally vital. Defence organisations depend on the latest data to maintain situational awareness and adapt to changing environments.

Airbus updates its Global Basemap twice per year, ensuring defence teams have access to the most current geographic data, including changes in infrastructure, terrain, and road networks, which are essential for route planning and navigation in rapidly evolving scenarios.

Airbus Basemaps also allow for real-time data integration, enabling defence teams to monitor sensitive areas and detect new developments, such as opposing forces' infrastructure or changes in the landscape that could impact troop movements.

The Tailored Basemap provides flexibility for specific operational needs, allowing defence teams to request imagery based on a defined time period, whether it's recent data or archived imagery. Airbus' satellite constellation and extensive image archive ensure reliable coverage worldwide, with data available from as early as 2012.

Accurate, fresh Basemaps also play a vital role in minimising collateral damage. By providing precise geographic data, Airbus Basemaps help military forces avoid civilian infrastructure and conduct missions in compliance with international laws and the rules of engagement.

Learn more about Imagery Basemaps and how they can be adapted to suit your application.

