

## IMAGERY BASEMAPS

# Supporting Sustainability

with Fresh Imagery and Accurate Data

**Environmental protection and sustainability initiatives require timely, accurate data to monitor changes in ecosystems, assess environmental risks, and plan conservation efforts.**

Airbus' Imagery Basemaps provide the freshest satellite imagery, empowering organisations to make informed decisions that support environmental stewardship and sustainability.



**Airbus' Global Basemap plays a vital role in environmental monitoring and conservation. With spatial resolutions of 30cm and 50cm, these Basemaps offer detailed views of ecosystems, habitats, and human impacts on the environment.**

The Global Basemap is updated twice a year, ensuring that environmental organisations have access to the freshest available data for tracking changes in land use, deforestation, water resources, and more.

**AIRBUS**



1.5m resolution image of a village in the Amazon rainforest.



A 1.5m resolution image of a glacial area in Alaska.

**By providing accurate geographic data, Airbus Basemaps enable users to map ecosystems, delineate wildlife corridors, and monitor the effects of climate change. This is critical for identifying areas that require protection, such as habitats of endangered species or vulnerable ecosystems impacted by urban growth or industrial activities.**

Fresh Basemaps also support environmental sustainability initiatives by providing up-to-date data on natural resource management. Organisations can use these maps to plan sustainable land use, assess water resource availability, and monitor agricultural practices, ensuring that resources are used efficiently and responsibly.

**For climate change monitoring, fresh satellite imagery helps track key indicators such as glacier retreat, sea level rise, and the spread of wildfires. This data is essential for developing strategies to mitigate the impacts of climate change on ecosystems and human communities.**

The Tailored Basemap option allows environmental organisations to request specific imagery for areas of interest, ensuring that they have the exact data needed to support their conservation and sustainability goals. With Airbus Imagery Basemaps, organisations can take proactive steps to protect the environment, improve resource management, and ensure that development is balanced with the needs of ecosystems and future generations.

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

