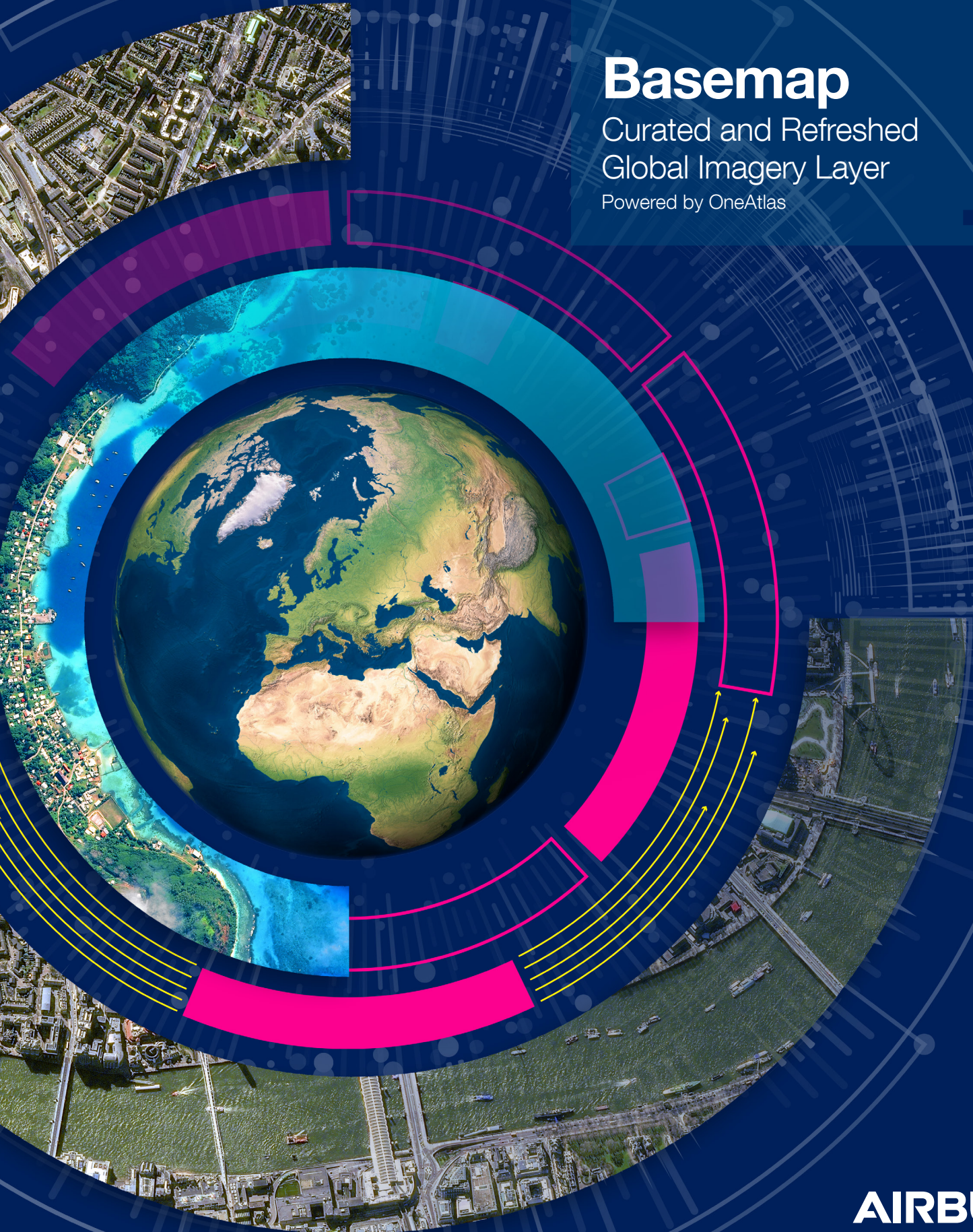


DEFENCE AND SPACE
Intelligence

Basemap

Curated and Refreshed
Global Imagery Layer

Powered by OneAtlas



AIRBUS

When the stakes are high, start with the right foundation.

Businesses and decision-makers rely on precise and consistently updated geo-information to make informed decisions and prepare effective action plans. To ensure that decision makers have the right information to start with, a precise and consistently updated imagery basemap is key.

OneAtlas Basemap provides simple and cost-effective access to curated and precise satellite imagery. Most data is refreshed yearly with an average refresh rate of 8 months, covering the entire world.

Use Cases



Plan operations, deployment and missions for Defence & Security



Provide up-to-date information for mapping purposes



Provide imagery database to determine where points of change have occurred

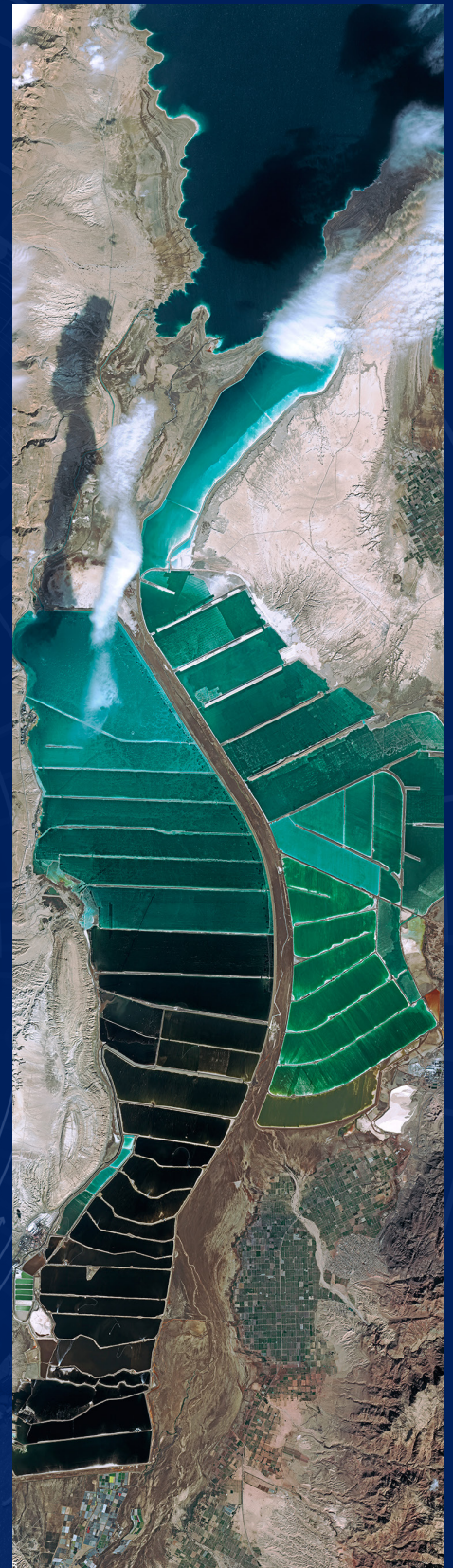
Quality of Data

Curated imagery from Airbus experts ensures a consistent, complete and near-cloud free coverage to minimise haze, clouds and seasonal differences between contiguous images.

Key Benefits

- **Reliable:** The most reliable context, anywhere on the globe. Pixels are unaltered, representing ground truth and true environmental conditions.
- **Fresh:** New imagery being added each day.
- **Flexible:** Seamless integration into your GIS workflow, available via streaming, download or API. Choose your own AOI or get access to the entire globe.
- **Committed:** Basemap is a key priority for Airbus and prides itself on service delivery for many years to come.

Product Resolution	1.5m (global landmass) 0.5m (over nearly 3,000 urban areas)	
Image Updates	Target annual refresh, average pixel age <8 months Dynamic update with new images added every day	
Target Specifications	Angle <20° Cloud cover <5% (globally), <2% (over nearly 3,000 urban areas)	
Image Processing	Spectral bands: RGB Pixel depth: 8 bits Geometric processing: Ortho Geolocation accuracy between <4mCE90 and <10mCE90 Radiometric processing: Display (enhanced images with adjusted luminosity, contrast and preserved color balance)	
Delivery Mode + API	Streaming Projections: Geographic (WGS 84) Web Mercator Format: WMS – WMTS – AGS Soap/Rest – KML – WFS (metadata)	Download (Digital Copy) Projections: Geographic (WGS 84) Web Mercator Format: Geopackage (delivered through a cloud platform or physical delivery)



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