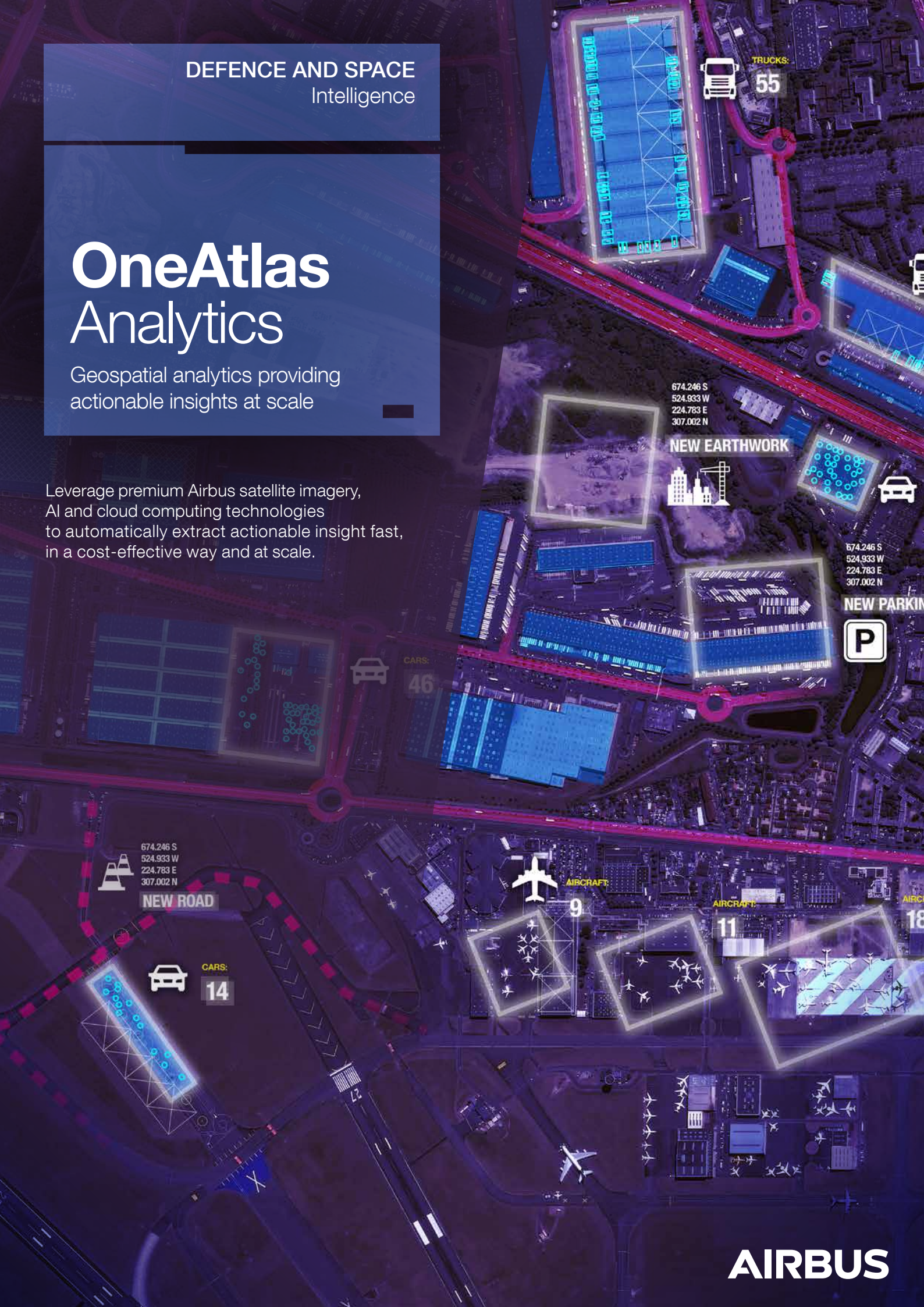


DEFENCE AND SPACE
Intelligence

OneAtlas Analytics

Geospatial analytics providing
actionable insights at scale

Leverage premium Airbus satellite imagery,
AI and cloud computing technologies
to automatically extract actionable insight fast,
in a cost-effective way and at scale.



AIRBUS

Automatically extract accurate, up-to-date actionable insight anywhere on the globe



Powerful capabilities

Direct access to best-in-class analytics from across the industry, ranging from change detection and activity monitoring, to land use and feature extraction.

Leverage OneAtlas archive imagery and tasking to run analytics at city, region or country-wide scale.



Seamless experience

Easy to use tool to define areas of interest, choose algorithms, select imagery and download results.

Pay-per-order or with subscription packages.

Dedicated API, stream into leading GIS platforms.



Flexible Insights


Choose between immediate analysis or monitoring over time.

Get notifications of change over your selected areas of interest.

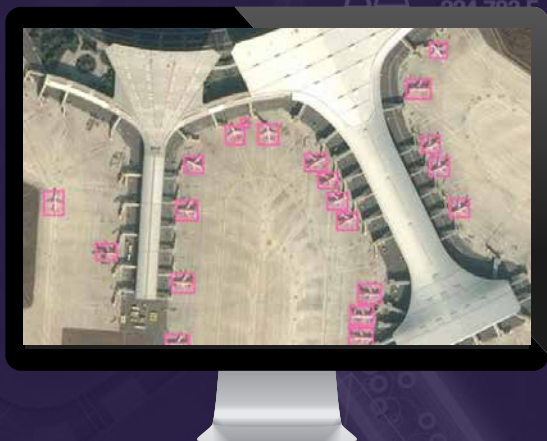
Reach out to our team of experts for custom projects & industry-specific solutions.

Activity Analysis and Monitoring

Monitor, detect and count assets over your areas of interest

Object	Description	Automated	Imagery	Delivery
Cars	Small utility vehicles, including pickups and vans	Yes	Pléiades 0,5 res	 CARS: 46 OneAtlas Data Interface API
Trucks	Commercial trucks, trailer trucks and buses	Yes		
Aircraft	5 classes: <ul style="list-style-type: none">• Large aircraft• Helicopters• Fighter aircraft• Small aircraft• Other	Yes		
Ships	Ships at sea (greater than 20m in length)	Yes	Pléiades 0,5m & SPOT 1,5m	

Examples of applications



Quantify patterns of life over sites of interest and identify national economic activity

Remove manual, time-consuming analysis to focus on analysing and understanding trends



Land Use and Change Detection

Land Use:

Rapid analysis of land use trends or accurate, detailed extraction of land use features with cartographic precision, anywhere on the planet.

Name	Man-made classes	Natural classes	Automation	Imagery	Delivery	Output
High Accuracy Map Extraction	<ul style="list-style-type: none">BuildingsRoadsParking LotsPavementDrivewaysSwimming PoolsSports FieldsRailway	<ul style="list-style-type: none">WaterGrasslandForestBare land	Semi-automated, with quality control service included	Pléiades 0,5m	OneAtlas Data Interface API	Vector GeoJSON

Change Detection:

Detect man-made changes over time and pinpoint where change is happening. Get a cost-effective surveillance over selected sites of interest, as well as regional or country-wide infrastructure change monitoring.

Name	Classes for man-made changes	Automation	Imagery	Delivery	Output
Infrastructure Change Detection	<ul style="list-style-type: none">ConstructionRoadsEarthworks	Yes Optional (quality control service)	Pléiades 0,5m or SPOT 1,5m	OneAtlas Data Interface API	Vector GeoJSON

Pinpoint man-made changes where you need it most for **urban monitoring, map renewal, disaster response and conflict monitoring**



Use our fresh, high resolution imagery to **get up-to-date, detailed land use classes** for all your mapping needs



Extract **buildings and roads** datasets



TRUCKS:

55

674.246 S
524.933 W
224.783 E
307.002 N

NEW EARTHWORK



CARS:

46



674.246 S
524.933 W
224.783 E
307.002 N

NEW ROAD



CARS:

14



AIRCRAFT:

9

AIRCRAFT:

11

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France, Germany, Hungary,
Singapore, Spain,
United Kingdom, United States

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