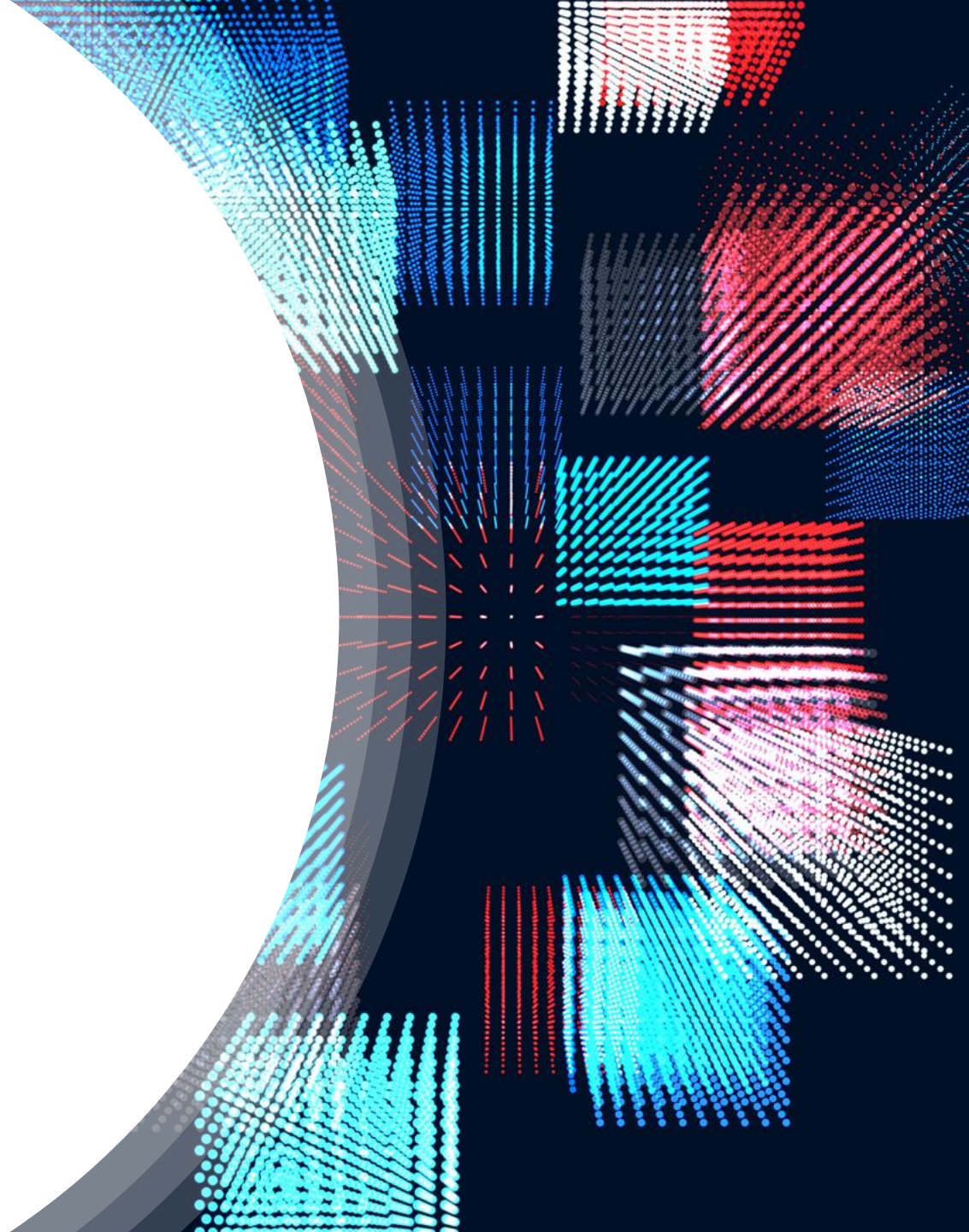




Analysys Mason DataHub: introduction to the key features of the Space dataset

Hilary Bailey, Research Director

Updated July 2026



Overview of the **Space** dataset

Building your **Space** dataset search

Other useful features

Details about the **Space** dataset

About Analysys Mason

Overview of the **Space** dataset

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Details about the **Space** dataset

About Analysys Mason

The DataHub enables clients to access our data from a single online platform: **click the 'Space' dataset tab to start a search**

Datasets

TELECOMS

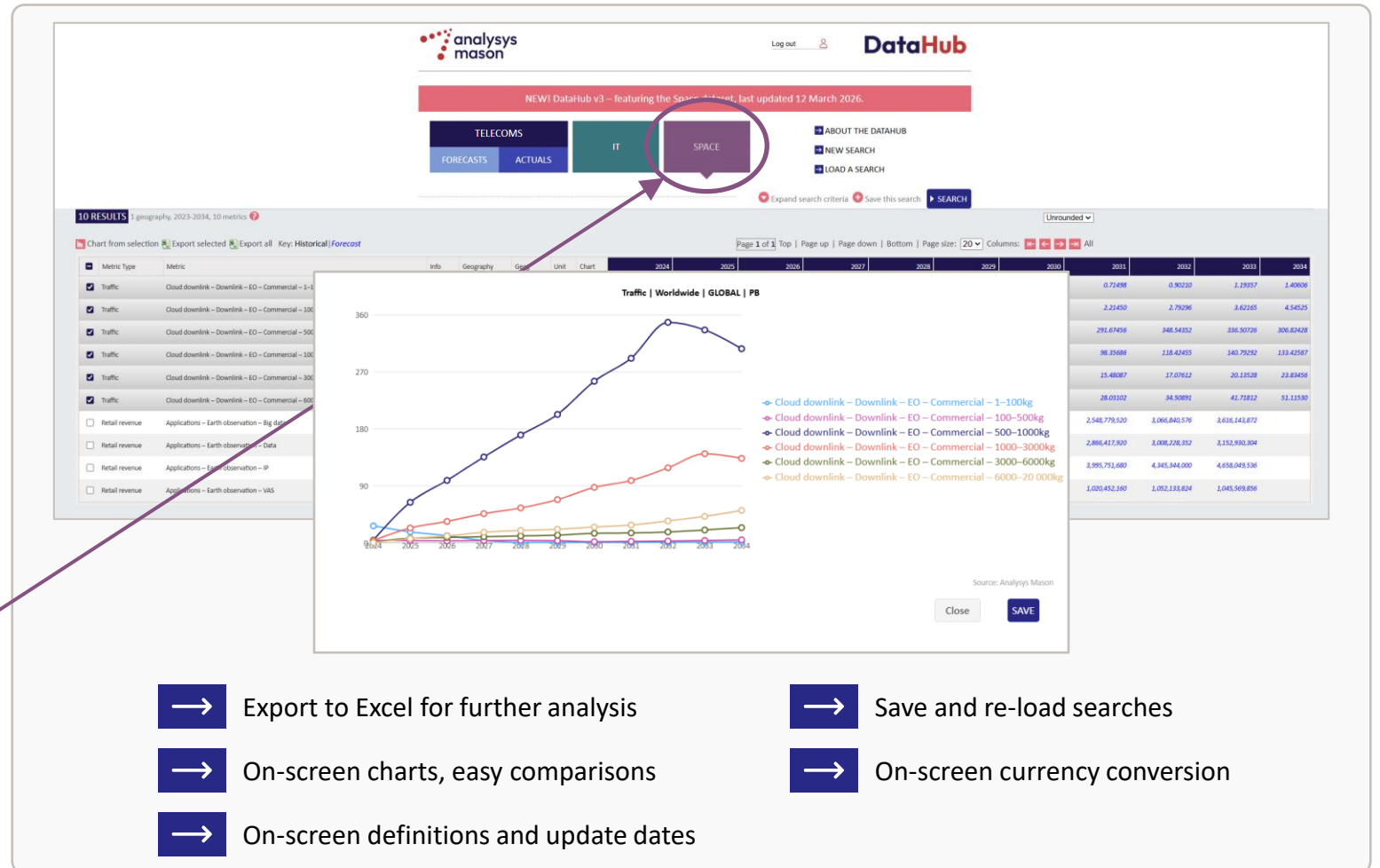
FORECASTS

ACTUALS

IT

SPACE

Around **20** forecasts covering satellite communications, space infrastructure and space applications



The Space dataset contains a large collection of data taken from a wide range of reports

The **Space** dataset is made up of data from selected reports belonging to the nine research programmes in the [Space research practice](#).

The research programmes, reports and their key topic areas are listed on the adjoining table. In DataHub, you can view the data associated with a single programme or report, or build your own search by filtering by geographical region and/or metric attributes.

Each report has a primary focus in one of the following three topic areas.

- Satellite Communications
- Space Applications
- Space Infrastructure

These three topic areas have quite different verticals and segments, so we distinguish between them in our filtering conventions.

Data is provided at regional and worldwide levels, and there are around 3700 metrics in total.

Research programme	Report name ¹	Topic area
Defence and Sovereign Space	• <i>Commercial military satellite communications</i> • <i>MSS and D2D for satellite communications</i>	Satellite communications
Earth Observation	• <i>Satellite-based Earth observation markets</i> • <i>Space cloud computing and AI</i>	Space applications
Emerging Space Applications	• <i>In-orbit satellite services</i> • <i>Lunar markets</i>	Space applications
Satellite Broadband	• <i>Wireless backhaul and trunking via satellite</i> • <i>Consumer and enterprise broadband via satellite</i>	Satellite communications
Satellite Capacity	• <i>Satellite capacity supply and demand</i>	Satellite communications
Satellite D2D	• <i>Satellite consumer D2D</i> • <i>M2M and IoT via satellite</i>	Satellite communications
Satellite Manufacturing and Launch	• <i>Satellite manufacturing and launch markets</i>	Space infrastructure
Satellite Mobility	• <i>Maritime satellite communications</i> • <i>Aeronautical satellite communications</i> • <i>Connected vehicles via satellite</i>	Satellite communications
Satellite Networking Technologies	• <i>Global commercial ground equipment</i> • <i>Flat panel satellite antennas</i>	Satellite communications

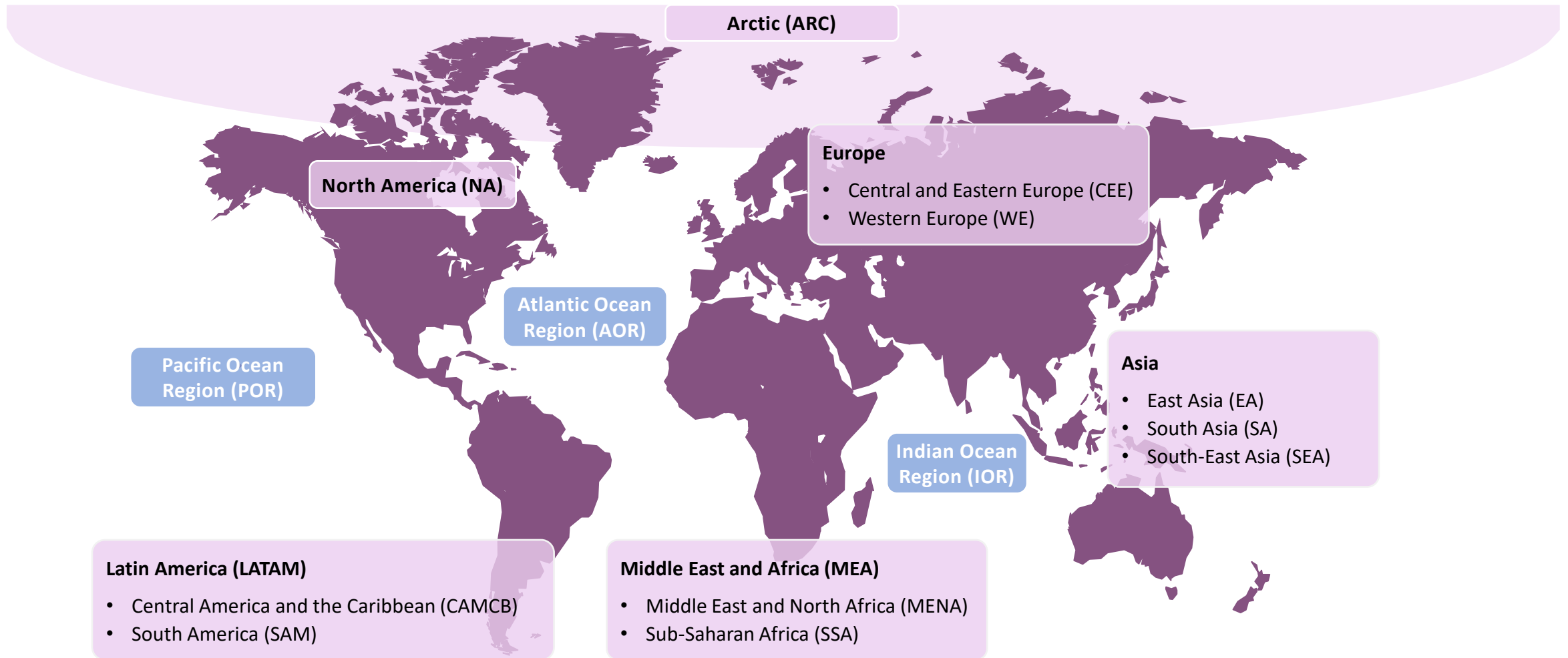
¹ Data from the *Global space economy* forecast report is also available in all programmes.

The Space dataset contains over 20 000 rows of data; you can use the metric filters to direct your search

Report name - Aeronautical satcom - Capacity supply and demand - Connected vehicles - Consumer and enterprise broadband - Earth observation - Flat-panel antennas - Global space economy - Ground segment - In-orbit satellite services - Lunar market - Manufacturing and launch - Maritime satcom - Military commercial SatCom - Military MSS and D2D - Satellite consumer D2D - Satellite IoT - Space cloud computing - Wireless backhaul and trunking	Metric type - Capacity – demand - Capacity – deployed - Capacity – pricing - Capacity – revenue - Capacity – supply - Traffic - Equipment revenue - Launch revenue - Manufacturing revenue - Retail revenue - Mission revenue - Price per MB - Retail ARPU - Service revenue - Mass – launched - Mass – ordered - Missions - Missions – addressable - Missions – serviceable - Units – shipped - Units – launched - Units – in service - Units – ordered	Sector - All sectors - Commercial - Government	Vertical (Space Applications) - Cloud communications - Cloud downlink - Earth observation - In-orbit services - Lunar - Optical - Space situational awareness - Space tourism	Other Space-specific data filters - Capacity - Orbit - Service type - Technology - Equipment type - Resolution - Size - Scenario - Vertical (Space Economy)
		Vertical (Satcom) - Broadband access - Commercial mobility - Consumer mobile - Earth stations - Enterprise data - Military communications - Satellite TV - Totals	Segment (Space Applications)	
		Segment (Satcom)	Vertical (Space Infrastructure) - Launch - Manufacturing	
		Sub-segment (Satcom)	Segment (Space Infrastructure)	

*The tables above provide an indication of the granularity available for six of the main data filters for the **Space** dataset. See the '[Details about the Space dataset](#)' section of this presentation for greater detail.*

Geographical coverage: regional data included in the Space dataset



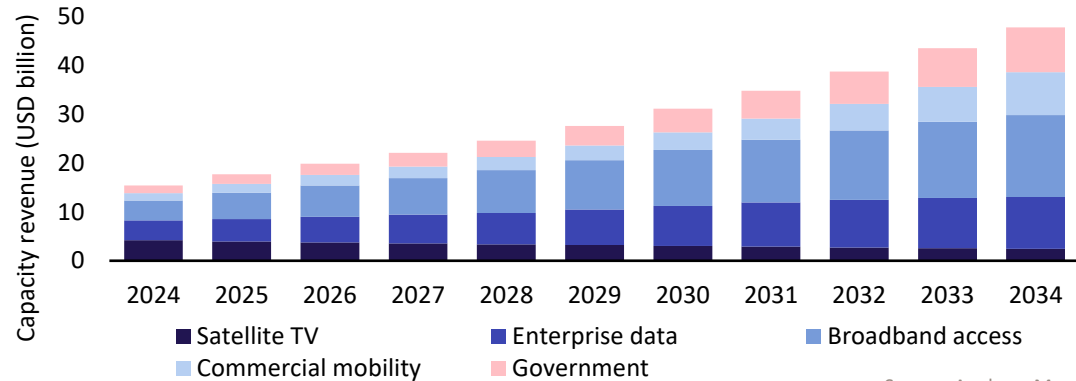
DataHub showcases data from a range of research programmes and modules

Business Services	Consumer Services	Networks and Cloud	Operational Applications	Space	Communications Infrastructure Data	Telecoms and Media Data	IT Data
- Enterprise Services - IoT Services - Private Networks - SME Services	- Fixed Services - Fixed–Mobile Convergence - Mobile Services	- AI and Data Platforms - Cloud and AI Infrastructure - Fixed Infrastructure - NaaS Platforms and Infrastructure - Operator Spending - Sustainable Networks - Wireless Infrastructure - Wireless Technologies	- Applications Data and Strategies - Automated Assurance - Customer Engagement - Monetisation Platforms - Network Automation and Orchestration - Service Design and Orchestration	- Defence and Sovereign Space - Earth Observation - Emerging Space Applications - Non-GEO Constellations Analysis Toolkit (NCAT) - Satellite Broadband - Satellite Capacity - Satellite D2D - Satellite Manufacturing and Launch - Satellite Mobility - Satellite Networking Technologies	- Cell Sites - Data Centres - Space Spectrum - Submarine Cables	- Developed Asia–Pacific Metrics and Forecasts - Emerging Asia–Pacific Metrics and Forecasts - European Core Forecasts - European Country Reports - European Quarterly Metrics - Global Pay-TV and Video Metrics and Forecasts - Global Telecoms Data and Financial KPIs - Latin America Metrics and Forecasts - Middle East and Africa Metrics and Forecasts - North America Metrics and Forecasts	- Business Applications - Cyber Security - Devices and Peripherals - IT Infrastructure - IT and Managed Services - UC and Digital Services

Data included in the **Space** dataset in DataHub

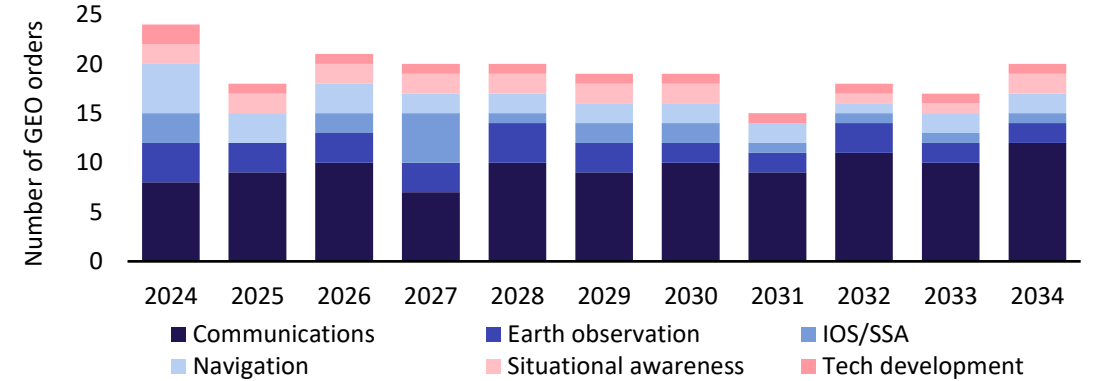
What kind of questions can the Space dataset address?

How will satellite capacity revenue grow across verticals?



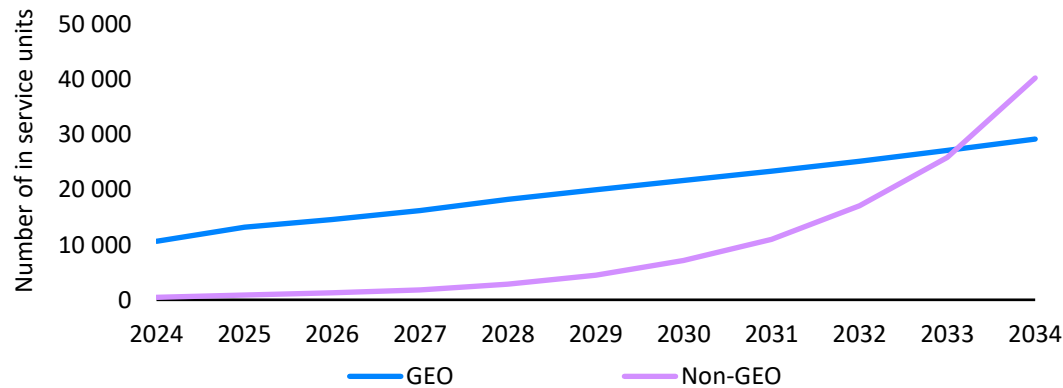
Source: Analysys Mason

Which use cases will be served by new GEO satellites?



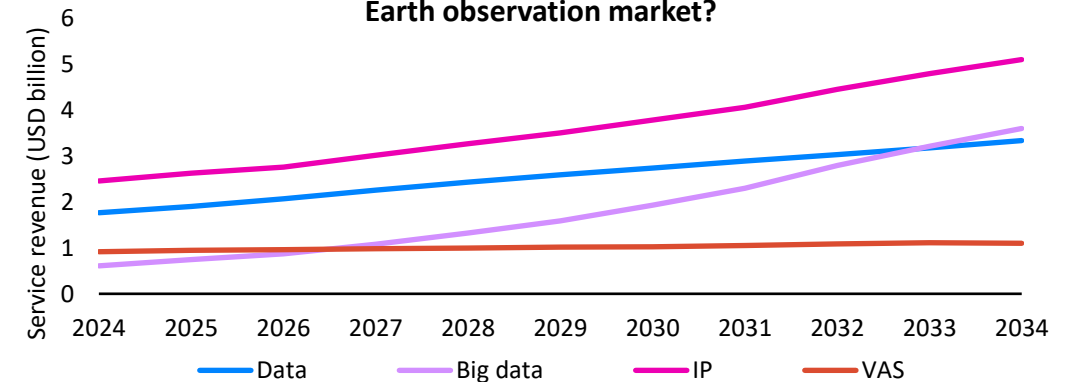
Source: Analysys Mason

When will non-GEO broadband units penetrate the aeronautical satcom market?



Source: Analysys Mason

What is the revenue opportunity for different service types in the Earth observation market?



Source: Analysys Mason

Overview of the **Space** dataset

Building your **Space** dataset search

Other useful features

Details about the **Space** dataset

About Analysys Mason

Video: building your Space dataset search

The screenshot displays the Analysys Mason DataHub v3 interface, specifically the 'Space' dataset search configuration. The top navigation bar includes 'TELECOM', 'SAR TECHNOLOGY FORECASTER', and 'SPACE'. The 'SPACE' section is highlighted. Below the navigation bar, there are several filter panels: 'GEOGRAPHY', 'DATA VIEWS: PROGRAMMES', 'YEARS', and 'METRICS'. The 'METRICS' panel is expanded, showing a list of metrics with checkboxes for selection. The interface is designed for building a search query for the Space dataset.

Analysys Mason DataHub – building a search in the Space dataset

Building a search in the Space dataset [1/8]: selecting geographies

1 Tick the boxes to select the appropriate countries and/or regions.

2 Click on the region type to select all regions in one display block.

3 Quick controls allow you to select all, clear your selection and select regional totals only.

4 Hover over each region element to see a full definition.

5 The 'Apply filters' button stores your selection and returns you to the main portal page.

East Asia (EA) Definition: The traditional region of East Asia including greater China, Mongolia, Korea, Japan, Includes the Indian subcontinent from (and including) Pakistan in the west to Myanmar in the east. Also includes Himalayan mountain nations (Nepal, Bhutan, etc.). Includes traditional South-East Asian countries south of China and east of India. Also includes Australia and New Zealand.

1 Tick the boxes to select the appropriate countries and/or regions.

2 Click on the region type to select all regions in one display block.

3 Quick controls allow you to select all, clear your selection and select regional totals only.

4 Hover over each region element to see a full definition.

5 The 'Apply filters' button stores your selection and returns you to the main portal page.



- If no geographies are chosen, your search will return results for all countries and regions that are available.
- Regions not included in your subscription will be greyed out.

Building a search in the Space dataset [2/8]: selecting a time period (optional)

analysys mason Log out **DataHub**

NEW! DataHub v3 – featuring the Space dataset, last updated 12 March 2026.

TELECOMS **IT** **SPACE** [ABOUT THE DATAHUB](#) [NEW SEARCH](#) [LOAD A SEARCH](#)

GEOGRAPHY Set locations...

DATA VIEWS: PROGRAMMES

- ☐ Defence and Sovereign Space
- ☐ Earth Observation
- ☐ Emerging Space Apps
- ☐ Satellite Broadband
- ☐ Satellite Capacity
- ☐ Satellite D2D
- ☐ Satellite Manufacturing & Launch
- ☐ Satellite Mobility
- ☐ Satellite Networking Technologies

YEARS Set years...

METRICS Clear filters Free text: ☐ All ☐ Any

Report name	Metric type	Sector	Vertical (Sat)
☐ Aeronautical satcom	☐ Capacity – demand	☐ All sectors	☐ Totals
☐ Capacity supply and demand	☐ Capacity – deployed	☐ Commercial	☐ Broadband
☐ Earth observation	☐ Capacity – pricing	☐ Government	☐ Consumer
☐ Connected vehicles	☐ Capacity – revenue		☐ Enterprise
☐ Consumer and enterprise broadband	☐ Capacity – supply		☐ Commercial
☐ Flat-panel antennas	☐ Traffic		☐ Military
☐ Global space economy	☐ Equipment revenue		☐ Satellite
☐ Government and military satcom	☐ Launch revenue		☐ Earth station
☐ Ground segment	☐ Manufacturing revenue		
	☐ Retail revenue		
	☐ Mission revenue		
	☐ Price per MB		
	☐ In-orbit satellite services		
	☐ Lunar market		
	☐ Manufacturing and launch		
	☐ Maritime satcom		
	☐ Military MSS and D2D		
	☐ Satellite Consumer D2D		
	☐ Satellite IoT		
	☐ Space cloud computing		
	☐ Wireless backhaul and trunking		
	☐ Retail ARPU		
	☐ Service revenue		
	☐ Mass – launched		
	☐ Mass – ordered		
	☐ Missions		
	☐ Missions – addressable		
	☐ Missions – serviceable		
	☐ Units – shipped		
	☐ Units – launched		
	☐ Units – in-service		
	☐ Units – ordered		

[Show metrics \(3680 metrics found\)](#)

[Save this search](#) [SEARCH](#)

analysys mason © Analysys Mason 2026 Ts & Cs Privacy Imprint Modern Slavery Act Carbon Reduction Plan (UK) DataHub feedback **DataHub**



- If no years are chosen, your search will return results for all years that are available.
- No data is available for those years that are greyed-out in the 'Years' window.

SELECT YEARS TO FILTER YOUR RESULTS BY:

Quick select [2023-2033](#) [2024-2034](#) [Select all](#) [Clear](#)

- | | |
|-------------------------------|-------------------------------|
| ☐ 2023 | ☐ 2031 |
| ☐ 2024 | ☐ 2032 |
| ☐ 2025 | ☐ 2033 |
| ☐ 2026 | ☐ 2034 |
| ☐ 2027 | |
| ☐ 2028 | |
| ☐ 2029 | |
| ☐ 2030 | |

Cancel

[APPLY FILTERS](#)

Building a DataHub search [3/8]: using dynamic filters and/or the free text search to find metrics

NEW! DataHub v3 – featuring the Space dataset, last updated 12 March 2026.

TELECOMS IT SPACE

FORECASTS ACTUALS

ABOUT THE DATA! NEW SEARCH LOAD A SEARCH

GEOGRAPHY Set locations...

DATA VIEWS: PROGRAMMES

YEARS Set years...

METRICS Clear filters

Report name

Metric type

Sector

Vertical (Sat)

Free text: ? download

1 2 3 4 5 6

Metric type	Metric	Unit	Info
☐ Service revenue	Cloud download – Downlink – EO – Commercial – 1–100kg	USD	6
☐ Service revenue	Cloud download – Downlink – EO – Commercial – 100–500kg	USD	6
☐ Service revenue	Cloud download – Downlink – EO – Commercial – 500–1000kg	USD	6
☐ Service revenue	Cloud download – Downlink – EO – Commercial – 1000–3000kg	USD	6
☐ Service revenue	Cloud download – Downlink – EO – Commercial – 3000–6000kg	USD	6

5000 items per page 1 - 36 of 36 items

Save this search SEARCH

1 Metric filters control which metrics are shown in the 'Show metrics' pane below (5). Filters can be selected by ticking the box beside the element name. If no boxes are ticked, all available metrics will be displayed. The metric filters update dynamically based on your selections. For example, all other business sizes will be greyed out if the 'Small (SB)' business segment is selected.

2 There are more filters off to the right, which can be reached using the horizontal scroll bar.

3 Clicking on a filter heading selects/deselects all available elements in that group.

4 You can also use the free text search box to refine the metric search further. The on-screen help (?) explains the difference between the 'All' and 'Any' radio buttons.

5 The 'Show metrics' pane opens automatically as soon as any filter is selected. The number of metrics that match your criteria is shown in the 'Show metrics' pane header.

6 The 'New search' button allows you to clear all filters and start again.



Filters that relate to the metrics that are not included in your subscription will be greyed out.

Building a DataHub search [4/8]: using 'data views: programmes'

NEW! DataHub v3 – featuring the Space dataset, last updated 12 March 2026.

Log out

TELECOMS IT SPACE

FORECASTS ACTUALS

ABOUT THE DATAHUB

NEW SEARCH

LOAD A SEARCH

GEOGRAPHY

18 selected: Asia, Atlantic Ocean Region (AOR), Central America and the Caribbean (CAMCB), ...

DATA VIEWS: PROGRAMMES

1

2

Using metric set for Satellite Capacity ? remove

Free text: Enter free text...

3

4

5

Metric type	Metric	Unit	Info	Geographies
Capacity – supply	Widebeam C-band	TPEs	?	18
Capacity – supply	Widebeam Ku-band	TPEs	?	18
Capacity – supply	Widebeam Ka-band	TPEs	?	18
Capacity – supply	GEO HTS C-band	Gbit/s	?	18
Capacity – supply	GEO HTS Ku-band	Gbit/s	?	18

1 - 199 of 199 items

Save this search

SEARCH

- Data views allow the user to see a particular slice of a dataset, making it easy to home in quickly on the information that you need. In the **Space** dataset, the data views are based on research programmes in the Space practice. Only data from reports available in each programme are shown in each programme view.



- The metrics that are available depend on your subscription. Any selected view will show only those metrics/geographies that are part of your subscription.

1 Click the tick box next to the programme that you are interested in (for example, Satellite Capacity).

2 The pink box shows your selection. Click 'remove' to show all metrics again.

3 The geographies covered by this data slice are pre-selected in the 'Geography' window.

4 The metric filters are reordered to show those that are most relevant to the selected data slice.

5 The metrics that match your criteria are shown in the 'Show metrics' pane, with the total number shown displayed in the header.

Building a DataHub search [5/8]: select the metrics you want to view

analysys mason Log out **DataHub**

NEW! DataHub v3 – featuring the Space dataset, last updated 12 March 2026.

TELECOMS **IT** **SPACE**

FORECASTS ACTUALS

GEOGRAPHY 88 selected: Asia, Atlantic Ocean Region (AOR), Central America and the Caribbean (CAMCB), ...

DATA VIEWS: PROGRAMMES

- ☐ Defence and Sovereign Space
- ☐ Earth Observation
- ☐ Emerging Space Applications
- ☐ Satellite Broadband
- ☐ Satellite Capacity
- ☐ Satellite D2D
- ☐ Satellite Manufacturing and Launch
- ☐ Satellite Mobility
- ☐ Satellite Networking Technologies

YEARS Set years...

METRICS Clear filters Using metric set for Satellite Capacity ? remove Free text: ? Enter free text... All Any

Sector

- ☐ All sectors
- ☐ Commercial
- ☐ Government

Vertical (Satcom)

- ☐ Totals
- ☐ Broadband access
- ☐ Consumer mobile
- ☐ Enterprise data
- ☐ Commercial mobility
- ☐ Military communications
- ☐ Satellite TV
- ☐ Earth stations

Segment (Satcom)

- ☐ Enterprise VSAT
- ☐ Backhaul and trunking
- ☐ IoT
- ☐ Aeronautical satcom
- ☐ Maritime satcom
- ☐ Land-mobile
- ☐ Bulk leasing
- ☐ Handhelds and other form factors
- ☐ DTH
- ☐ Distribution
- ☐ Contribution and OUTV
- ☐ Broadcast
- ☐ Broadband
- ☐ Baseband

Capacity

- ☐ FSS
- ☐ Widebeam C-Band
- ☐ Widebeam Ka-band
- ☐ Widebeam Ku-Band
- ☐ Widebeam X-Band
- ☐ GEO HTS
- ☐ GEO HTS C-Band
- ☐ GEO HTS Ka-Band
- ☒ GEO HTS Ku-Band
- ☐ Non-GEO HTS
- ☐ MSS
- ☐ MSS broadband
- ☐ MSS Narrowband
- ☐ L-band
- ☐ ATG

metrics (25 metrics found) **Expand metrics list**

Category	Metric	Unit	Info	Geographies
Capacity – supply	GEO HTS Ku-band	Gbit/s	?	18
Capacity – demand	Satellite TV – Distribution – GEO HTS Ku-band	Gbit/s	?	18
Capacity – revenue	Satellite TV – Distribution – GEO HTS Ku-band	USD	?	18
Capacity – pricing	Satellite TV – Distribution – GEO HTS Ku-band	USD per Mbit/s	?	18
Capacity – demand	Satellite TV – DTH – GEO HTS Ku-band	Gbit/s	?	18

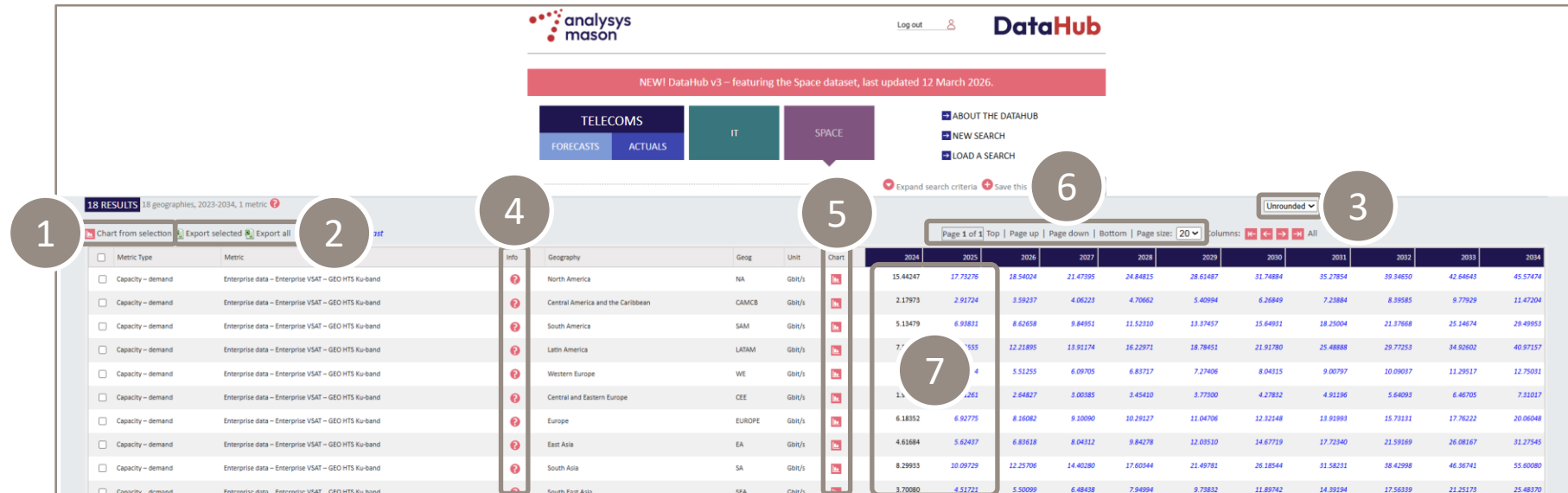
1 - 25 of 25 items

5000 items per page

Save this search **SEARCH**

- 1 Tick the boxes beside the metrics for the data that you want to see. If no boxes are ticked, all available metrics will be used.
- 2 Click on the question mark icon (?) for full metric definitions.
- 3 The 'Geographies' column tells you how many countries/regions have data available for this metric.
- 4 The 'Expand metrics list' button hides the metrics section to enable you to see more of the selected metrics. Once the 'Show metrics' pane has been expanded, this button changes to 'Show filters', which can be used to reveal the filters in the metrics section again.
- 5 The 'Save this search' button allows you to save specific searches for loading again later.
- 6 Click on the 'Search' button once you are ready to see the data.

Building a DataHub search [6/8]: view your requested results



1 On-screen charting for easy comparisons of up to 16 metrics.

2 Export all or selected metrics to Excel for further analysis.

3 Choose between rounded and unrounded data.

4 On-screen help provides metrics definitions and update dates.

5 View a chart for a single row.

6 Control the page size and move between pages of results and columns visible (left and right arrows).

7 Colours distinguish between historical data (black) and forecasts (blue).

Building a DataHub search [7/8]: view on-screen charts



1 Tick up to 16 metrics from the current page to view results on a chart.

2 Hover over a data point to see its value

3 Click on one row in the legend to hide the series temporarily from the chart.

4 Click the 'save' button to save your chart as a PNG.

5 Toggle between truncated and full legend text using this tick box. (Only appears if legend text is long and needs to be truncated.)

Building a DataHub search [8/8]: export your results

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Expand search criteria Save this search SEARCH

18 RESULTS

Geographies, 2023-2034, 1 metric

1

2

Export selected Export all

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Analysys Mason DataHub Export

Space forecasts

Data generated at 15:43 on 4 Mar 2026

Geographical scope: 18 selected

Metric scope: 1 selected

Key: Historical | Forecast

© Analysys Mason 2026

Additional filters and definitions are available to the right of the data

Metric type	Metric	Top-level region	Geography	Geog	Unit	2025	2026	2027	2028	2029	2030	2031
Capacity – demand	Enterprise data – Enterprise VSAT – GEO HTS Ku-band	Worldwide	North America	NA	Gbit/s	17.73	18.54	21.47	24.85	28.61	31.75	35.28
Capacity – demand	Enterprise data – Enterprise VSAT – GEO HTS Ku-band	Latin America	Central America and the Caribbean	CAMCB	Gbit/s	2.92	3.59	4.06	4.71	5.41	6.27	7.24
Capacity – demand	Enterprise data – Enterprise VSAT – GEO HTS Ku-band	Latin America	South America	SAM	Gbit/s	6.94	8.63	9.85	11.52	13.37	15.65	18.25
Capacity – demand	Enterprise data – Enterprise VSAT – GEO HTS Ku-band	Worldwide	Latin America	LATAM	Gbit/s	9.86	12.22	13.91	16.23	18.78	21.92	25.49
Capacity – demand	Enterprise data – Enterprise VSAT – GEO HTS Ku-band	Europe	Western Europe	WE	Gbit/s	4.72	5.51	6.10	6.84	7.27	8.04	9.01
Capacity – demand	Enterprise data – Enterprise VSAT – GEO HTS Ku-band	Europe	Central and Eastern Europe	CEE	Gbit/s	2.21	2.65	3.00	3.45	3.77	4.28	4.91
Capacity – demand	Enterprise data – Enterprise VSAT – GEO HTS Ku-band	Worldwide	Europe	EUROPE	Gbit/s	6.93	8.16	9.10	10.29	11.05	12.32	13.92
Capacity – demand	Enterprise data – Enterprise VSAT – GEO HTS Ku-band	Asia	East Asia	EA	Gbit/s	5.62	6.84	8.04	9.84	12.04	14.68	17.72
Capacity – demand	Enterprise data – Enterprise VSAT – GEO HTS Ku-band	Asia	South Asia	SA	Gbit/s	10.10	12.26	14.40	17.60	21.50	26.19	31.58
Capacity – demand	Enterprise data – Enterprise VSAT – GEO HTS Ku-band	Asia	South East Asia	SEA	Gbit/s	4.52	5.50	6.48	7.95	9.74	11.90	14.39
Capacity – demand	Enterprise data – Enterprise VSAT – GEO HTS Ku-band	Worldwide	Asia	ASIA	Gbit/s	20.24	24.59	28.93	35.40	43.27	52.76	63.70
Capacity – demand	Enterprise data – Enterprise VSAT – GEO HTS Ku-band	Middle East and Africa	Middle East and North Africa	MENA	Gbit/s	1.74	2.08	2.47	2.99	3.59	4.25	5.05
Capacity – demand	Enterprise data – Enterprise VSAT – GEO HTS Ku-band	Middle East and Africa	Sub-Saharan Africa	SSA	Gbit/s	3.04	3.66	4.39	5.36	6.50	7.77	9.31
Capacity – demand	Enterprise data – Enterprise VSAT – GEO HTS Ku-band	Worldwide	Middle East and Africa	MEA	Gbit/s	4.79	5.75	6.86	8.34	10.09	12.02	14.36
Capacity – demand	Enterprise data – Enterprise VSAT – GEO HTS Ku-band	Worldwide	Atlantic Ocean region	AOR	Gbit/s	0.07	0.08	0.10	0.12	0.14	0.16	0.18
Capacity – demand	Enterprise data – Enterprise VSAT – GEO HTS Ku-band	Worldwide	Indian Ocean region	IOR	Gbit/s	2.16	2.41	2.61	2.90	3.20	3.47	3.69
Capacity – demand	Enterprise data – Enterprise VSAT – GEO HTS Ku-band	Worldwide	Pacific Ocean region	POR	Gbit/s	0.08	0.08	0.10	0.11	0.13	0.15	0.17
Capacity – demand	Enterprise data – Enterprise VSAT – GEO HTS Ku-band	Worldwide	Worldwide	GLOBAL	Gbit/s	61.85	71.83	83.07	98.24	115.27	134.54	156.78

1

'Export selected' exports only the rows that have been ticked.

2

'Export all' exports all of the rows in the current search results.



- Small exports are downloaded in the desktop, large exports are emailed to the user.
- The exported file contains colour coding, definitions and metric filters to make data manipulation easier.
- Exports honour the rounding selected in the results view, so be sure to select the rounding that you require before exporting.

Overview of the **Space** dataset

Building your **Space** dataset search

Other useful features

Details about the **Space** dataset

About Analysys Mason

Direct links from report landing pages

Satellite capacity supply and demand: trends and forecasts 2024–2034

22 September 2025 | [Research and Insights](#)
[Luc Palerm](#)

Forecast report | PPTX and PDF (27 slides); Excel | [Satellite Capacity](#)

"Satellite communications wholesale revenue will surpass USD47 billion in 2034, primarily driven by non-GEO solutions."



This report serves as a detailed resource for satellite capacity analysis, delivering crucial insights across various applications, frequency bands and geographical regions.

The report includes valuable information on satellite capacity supply, demand, revenue and pricing, and offers strategic recommendations for satellite operators and service providers. Additionally, the report examines major industry trends and evaluates their potential impact on key stakeholders.

Report coverage

- Evaluation of market growth potential across different applications and regions
- Analysis of growth-driving trends specific to each application and region
- Examination of the shifting dynamics between geostationary (GEO) and non-geostationary (non-GEO) satellite communications in terms of capacity supply, demand, pricing and revenue opportunity
- A 10-year forecast covering capacity supply, demand, pricing and revenue for each application
- Detailed analysis of key trends such as multi-orbit and managed services
- Analysis of market share distribution between fixed satellite services (FSS) and high-throughput satellite (HTS) services

DataHub

Click below to take you to the latest dataset if you are logged in and it is part of your subscription. The DataHub Interface will only show you the data to which you are subscribed.

LAUNCH DATAHUB

Download

REPORT (PPTX)

REPORT (PDF)

DATA ANNEX (XLSX)

Logged-in users that click on this link will go directly to the DataHub.

The countries/regions and metrics that are associated with the report will be **pre-selected**, but you will be able to refine your search further before seeing the data.

Log out

DataHub

NEW! DataHub v3 – featuring the Space dataset, last updated 12 March 2026.

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GEOGRAPHY

18 selected: **Asia, Atlantic Ocean Region (AOR), Central America and the Caribbean (CAMCB), ...**

DATA VIEWS: PROGRAMMES

☐ Defence and Sovereign Space
☐ Earth Observation
☐ Emerging Space Applications
☐ Satellite Broadband
☐ Satellite Capacity
☐ Satellite D2D
☐ Satellite Manufacturing and Launch
☐ Satellite Mobility
☐ Satellite Networking Technologies

YEARS

Set years...

METRICS Clear filters

Using metric set for **Satellite Capacity** [remove](#)

Free text: X All Any

Metric type	Sector	Vertical (Satcom)	Segment (Satcom)
☐ Capacity – demand ☐ Capacity – deployed ☐ Capacity – pricing ☐ Capacity – revenue ☐ Capacity – supply ☐ Traffic ☐ Equipment revenue ☐ Launch revenue ☐ Manufacturing revenue ☐ Retail revenue ☐ Mission revenue ☐ Price per MB	☐ Retail ARPU ☐ Service revenue ☐ Mass – launched ☐ Mass – ordered ☐ Missions ☐ Missions – addressable ☐ Missions – serviceable ☐ Units – shipped ☐ Units – launched ☐ Units – in-service ☐ Units – ordered	☐ All sectors ☐ Commercial ☐ Government	☐ Totals ☐ Broadband access ☐ Consumer mobile ☐ Enterprise data ☐ Commercial mobility ☐ Military communications ☐ Satellite TV ☐ Earth stations

☐ Enterprise VSAT
☐ Backhaul and trunking
☐ IoT
☐ Aeronautical satcom
☐ Maritime satcom
☐ Land-mobile
☐ Bulk leasing

☐ Handhelds and other form fa
☐ DTH
☐ Distribution
☐ Contribution and OUTV
☐ Broadcast
☐ Broadband
☐ Baseband

Show metrics (199 metrics found)

[Save this search](#)
[SEARCH](#)

Key concepts: About the DataHub menu

The screenshot shows the DataHub interface with the following elements:

- Log out** button in the top right corner.
- NEW! DataHub v3 – featuring the Space dataset, last updated 12 March 2026.** banner.
- TELECOMS** tab with **FORECASTS** and **ACTUALS** sub-tabs.
- IT** and **SPACE** tabs.
- GEOGRAPHY** section with a search bar for locations.
- DATA VIEWS: PROGRAMMES** section with checkboxes for various data categories like Defence and Sovereign Space, Earth Observation, etc.
- METRICS** section with a search bar and a list of metrics.
- ABOUT THE DATAHUB** callout (1) pointing to the top right navigation menu.
- LOAD A SEARCH** callout (2) pointing to the 'LOAD A SEARCH' button in the top right navigation menu.
- Using the DataHub** callout (1) pointing to the 'Using the DataHub' dropdown menu.
- Load a search** callout (2) pointing to the 'Load a search' button in the bottom right navigation menu.

About the DataHub

Important information about the DataHub and the data you can see.

- The 'new data' icon () shows if data has recently been refreshed.
- 'My access rights' gives details of your current subscription.
- The 'Version log' shows the latest update information, including the latest version of **Telco forecasts and actuals**.

DataHub version log - publication date 30 September 2023

Latest 'Telco' core forecast version	Publication date	Based on historical data up to:	Status	Latest 'Telco' actuals data	Publication date	Based on historical data up to:	Status
Worldwide	07 Sep 2023	1Q 2022	Refreshed	Financial APIs (all regions)	07 Sep 2023	2Q 2023	NEW
Developed Asia-Pacific	07 Sep 2023	1Q 2022	Refreshed	Developed Asia-Pacific	07 Sep 2023	1Q 2023	Refreshed
North America	07 Sep 2023	1Q 2022	Refreshed	Sub-Saharan Africa	07 Sep 2023	1Q 2023	Refreshed
Latin America	07 Sep 2023	3Q 2022	Refreshed	North America	31 Jul 2023	1Q 2023	Refreshed
Emerging Asia-Pacific	07 Sep 2023	2Q 2022	Refreshed	Latin America	31 Jul 2023	1Q 2023	Refreshed
Middle East and North Africa	07 Sep 2023	4Q 2022	Refreshed	Emerging Asia-Pacific	31 Jul 2023	1Q 2023	Refreshed
Sub-Saharan Africa	07 Sep 2023	3Q 2022	Refreshed	Middle East and North Africa	10 Jul 2023	1Q 2023	Refreshed
Central and Eastern Europe	22 Jun 2023	2Q 2022	Refreshed	Central and Eastern Europe	30 Jun 2023	1Q 2023	Refreshed
Western Europe	21 Jun 2023	2Q 2022	Refreshed	Western Europe	21 Jun 2023	1Q 2023	Refreshed

*'Telco' core and topic forecasts have different update cycles. These publication dates reflect the latest changes to 'Telco' core forecasts. Please refer to the List of metrics for full details of update versions.
*Refreshed' indicates a minor change to an existing dataset, whilst 'NEW' indicates a full new version.

- The 'List of metrics' provides a full inventory of all the data available in the DataHub (including datasets not currently in your subscription).
- Information is available on how to use the DataHub, including 'Getting Started', an Introduction to the DataHub and user guides and video demonstrations for each dataset.

Load a search

Reuse a saved search (countries, operators, metrics, years).

The 'List of metrics' option provides an Excel download of all metrics in the DataHub, with coverage by region

analysys mason DataHub

Log out

NEW! DataHub v3 – featuring the Space dataset, last updated 12 March 2026.

TELECOMS **IT** **SPACE**

FORECASTS ACTUALS

GEOGRAPHY

Set locations...

DATA VIEWS: PROGRAMMES

☐ Defence and Sovereign Space ☐ Satellite D2D

☐ Earth Observation ☐ Satellite Manu

☐ Emerging Space Applications ☐ Satellite Mobil

☐ Satellite Broadband ☐ Satellite Netwo

☐ Satellite Capacity

METRICS Clear filters

Metric type **Sector** **Vertical (Satcom)**

☐ Capacity – demand ☐ Retail ARPU ☐ All sectors ☐ Totals

☐ Capacity – deployed ☐ Service revenue ☐ Commercial ☐ Broadband

☐ Capacity – pricing ☐ Mass – launched ☐ Government ☐ Consumer

☐ Capacity – revenue ☐ Mass – ordered ☐ Enterprise

☐ Capacity – supply ☐ Missions ☐ Commercial

☐ Traffic ☐ Missions – addressable ☐ Military co

☐ Equipment revenue ☐ Missions – serviceable ☐ Satellite T

☐ Launch revenue ☐ Units – shipped ☐ Earth stati

☐ Manufacturing revenue ☐ Units – launched

☐ Retail revenue ☐ Units – in-service

☐ Mission revenue ☐ Units – ordered

☐ Price per MB

Show metrics (3680 metrics found)

Using the DataHub

Getting started

My access rights

Introduction to the DataHub (pdf)

User guide: Telecoms dataset (pdf)

User guide: IT dataset (pdf)

User guide: Space dataset (pdf)

Video: DataHub overview

Video: Telecoms forecasts

Video: Telecoms actuals

Video: Space dataset

Current data specification

Version log

Dataset coverage and versions

List of metrics

Exchange rates

Other

Terms of use

Feedback

1

Individual tabs provide full metrics lists for each data set.

analysys mason DataHub

Full list of metrics available in the DataHub

This workbook contains a full list of the metrics available in the DataHub as at 06 July 2026.

(Dataset totals are shown in **bold**)

	Number of data points	Number of metrics
Count of datapoints and metrics		
<i>The hyperlinks below take you to a separate worksheets which list all the metrics in each dataset (preopened separately by data view for Telecoms forecasts)</i>		
Telecoms actuals (including core actuals, financial KPIs, pay-TV and FMC metrics)	4,340,801	325
Telecoms forecasts (total)	3,055,863*	1,968*
Telecoms forecasts: core forecasts	569,885	356
Telecoms forecasts: IoT forecasts	1,704,760	843
Telecoms forecasts: business forecasts	753,708	672
Telecoms forecasts: pay-TV forecasts	65,594	68
Telecoms forecasts: A2P forecasts	945	7
Telecoms forecasts: data traffic forecasts	43,363	68
Telecoms forecasts: FMC forecasts	14,151	19
IT forecasts of IT spend by businesses	69,624,360	119,016
Space	228,000	3,653 NEW!
	11,249,024*	124,962

* these worksheets include filters to show which metrics are associated with particular Analysys Mason products.

A full list of the 632 operators we provide data for is also available in the following worksheet.
[Telecom actuals: operators](#)

NEW! Space dataset: latest report versions, geographical coverage and programme content (Jul 2026)

Red font denotes a revision since 08 April 2026

Report title	Release date	Region count	Earth Observation	Emerging Space Applications	Satellite Manufacturing and Launch	Satellite Capacity	Satellite Mobility	Defence and Sovereign Space	Satellite Networking Technology	Satellite Broadband	Satellite D2D
Satellite-based Earth observation: trends and forecasts 2024-2034	Oct-25	6	✓								
Space cloud computing and AI: trends and forecasts, 2025-2035	Jun-26	10	✓								
In-orbit satellite services: trends and forecasts 2024-2034	Apr-25	6		✓	✓						
Lunar market: trends and forecasts 2024-2034	Mar-25	6		✓	✓						
Satellite manufacturing and launch services: trends and forecasts 2024-2034	Sep-25	6			✓						
Satellite capacity supply and demand: trends and forecasts 2024-2034	Sep-25	18				✓					
Aero satellite communications: trends and forecasts 2025-2035	Jun-26	9					✓				
Connected vehicles via satellite: worldwide trends and forecasts 2024-2034	Feb-26	9					✓				
Maritime satellite communications market: trends and forecasts 2024-2034	Oct-25	10					✓				
Military commercial satellite communication: trends and forecasts 2024-2034	Jul-26	10						✓			
MSS and D2D satellite services for government and military: trends and forecasts 2025-2035	Jul-26	6						✓			
Flat-panel satellite antennas: trends and forecasts 2024-2034	Sep-25	9							✓		
Commercial satellite communications ground equipment: trends and forecasts 2024-2034	Mar-26	6								✓	
Consumer and enterprise broadband via satellite: worldwide trends and forecasts 2024-2034	Mar-26	10								✓	✓
M2M and IoT via satellite: trends and forecasts 2025-2035	Jun-26	6								✓	✓
Satellite consumer direct-to-device services: trends and forecasts 2024-2034	Feb-26	6								✓	✓
Satellite backhaul and trunking: trends and forecasts 2025-2035	Jun-26	10								✓	✓
Global space economy 2026: trends and forecasts	May-26	6	✓	✓	✓	✓	✓	✓	✓	✓	✓

Geographical coverage and latest versions of Telecoms and IT datasets (Jul 2026)

KEY	Telecoms actuals	4Q25	Latest historical data available
Telecoms forecasts	3Q25	Latest historical data which informed the Telecoms forecasts	
IT dataset	4Q25	Latest historical data which informed the IT forecasts	
	4Q25	<i>Red font denotes a revision since 08 April 2026</i>	

Worldwide	TELECOMS Telecoms actuals	TELECOMS Telecoms forecasts	IT Forecast
Core	Fin KPIs Pay TV FMC	Pay TV A2P wDTR FDTF FMC	Forecast
Regional total	4Q25	4Q24 4Q24 2Q25 4Q24	4Q25

North America	TELECOMS Telecoms actuals	TELECOMS Telecoms forecasts	IT Forecast
Core	Fin KPIs Pay TV FMC	Pay TV A2P wDTR FDTF FMC	Forecast
Regional total	4Q25	4Q24 4Q24 2Q25 4Q24	4Q25
Canada	4Q25	4Q24 4Q24 2Q25 4Q24	4Q25

Overview of the **Space** dataset

Building your **Space** dataset search

Other useful features

Details about the **Space** dataset

About Analysys Mason

The Space dataset contains a large collection of data taken from a wide range of reports

The **Space** dataset is made up of data from selected reports belonging to the nine research programmes in the [Space research practice](#).

The research programmes, reports and their key topic areas are listed on the adjoining table. In DataHub, you can view the data associated with a single programme or report, or build your own search by filtering by geographical region and/or metric attributes.

Each report has a primary focus in one of the following three topic areas.

- Satellite communications
- Space applications
- Space infrastructure

These three topic areas have quite different verticals and segments, so we distinguish between them in our filtering conventions.

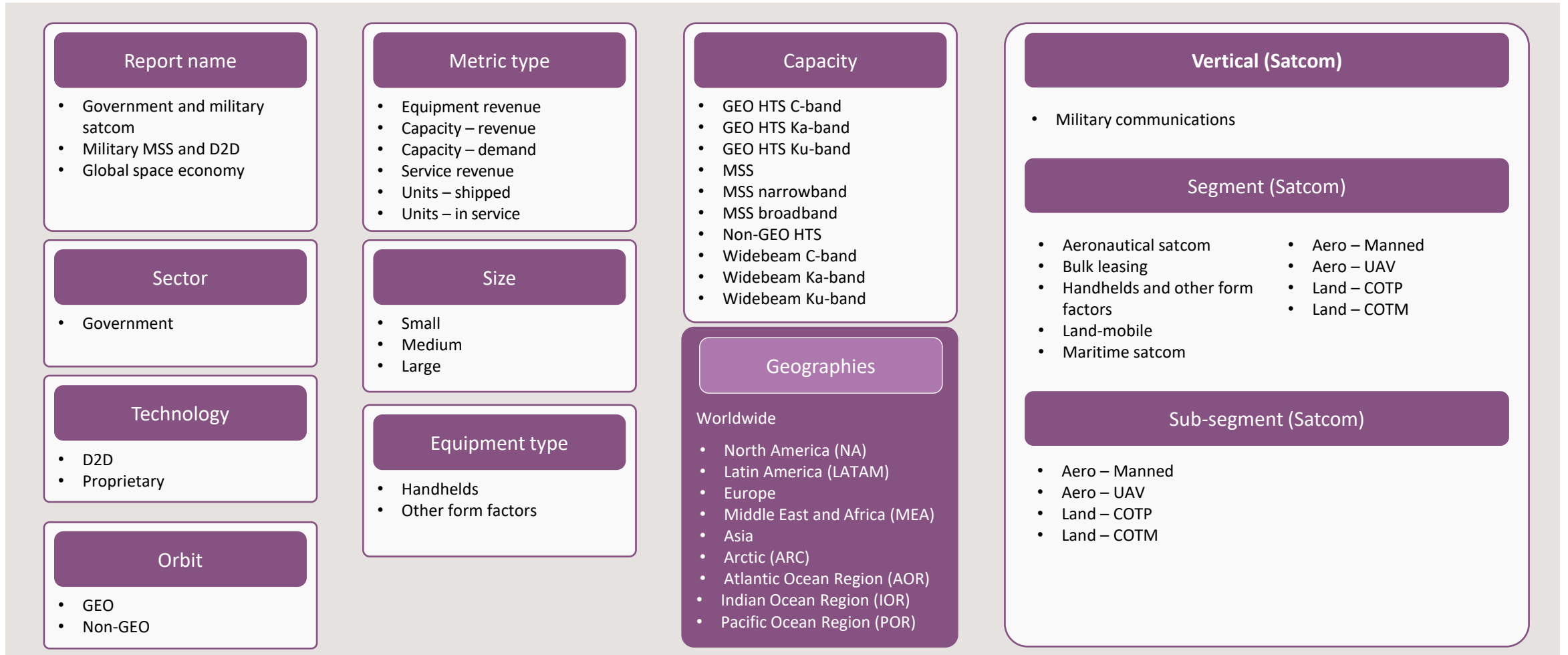
Data is provided at regional and worldwide levels, and there are around 3700 metrics in total.

The following slides explain the coverage of each research programme within the DataHub in more detail.

Research programme	Report name ¹	Topic area
Defence and Sovereign Space	• <i>Commercial military satellite communications</i> • <i>MSS and D2D for satellite communications</i>	Satellite communications
Earth Observation	• <i>Satellite-based Earth observation markets</i> • <i>Space cloud computing and AI</i>	Space applications
Emerging Space Applications	• <i>In-orbit satellite services</i> • <i>Lunar markets</i>	Space applications
Satellite Broadband	• <i>Wireless backhaul and trunking via satellite</i> • <i>Consumer and enterprise broadband via satellite</i>	Satellite communications
Satellite Capacity	• <i>Satellite capacity supply and demand</i>	Satellite communications
Satellite D2D	• <i>Satellite consumer D2D</i> • <i>M2M and IoT via satellite</i>	Satellite communications
Satellite Manufacturing and Launch	• <i>Satellite manufacturing and launch markets</i>	Space infrastructure
Satellite Mobility	• <i>Maritime satellite communications</i> • <i>Aeronautical satellite communications</i> • <i>Connected vehicles via satellite</i>	Satellite communications
Satellite Networking Technologies	• <i>Global commercial ground equipment</i> • <i>Flat panel satellite antennas</i>	Satellite communications

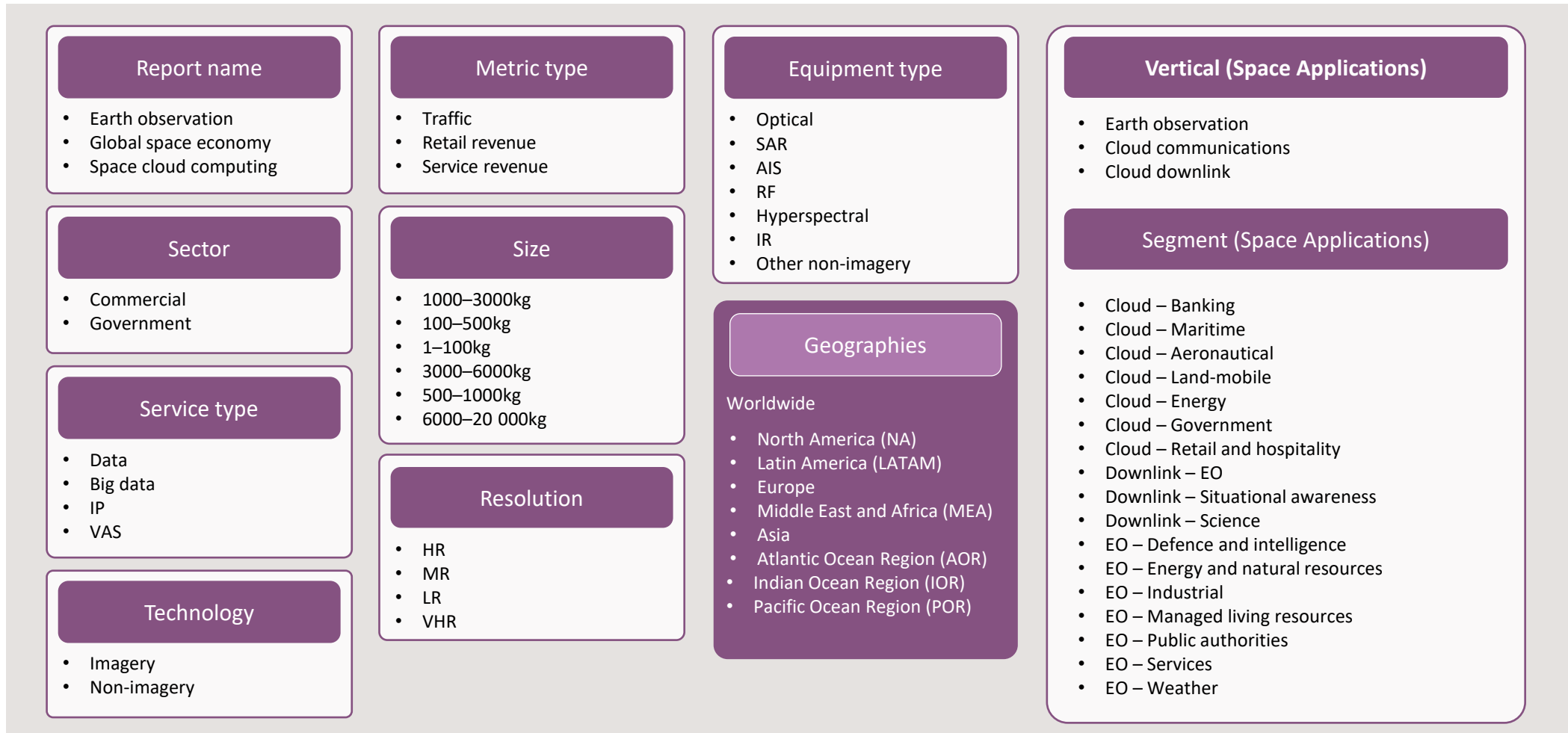
¹ Data from the *Global space economy* forecast report is also available in this programme, which includes top-line revenue figures for 20+ verticals across the Space Applications, Satellite Communications and Space Infrastructure topic areas.

Programme view: Defence and Sovereign Space



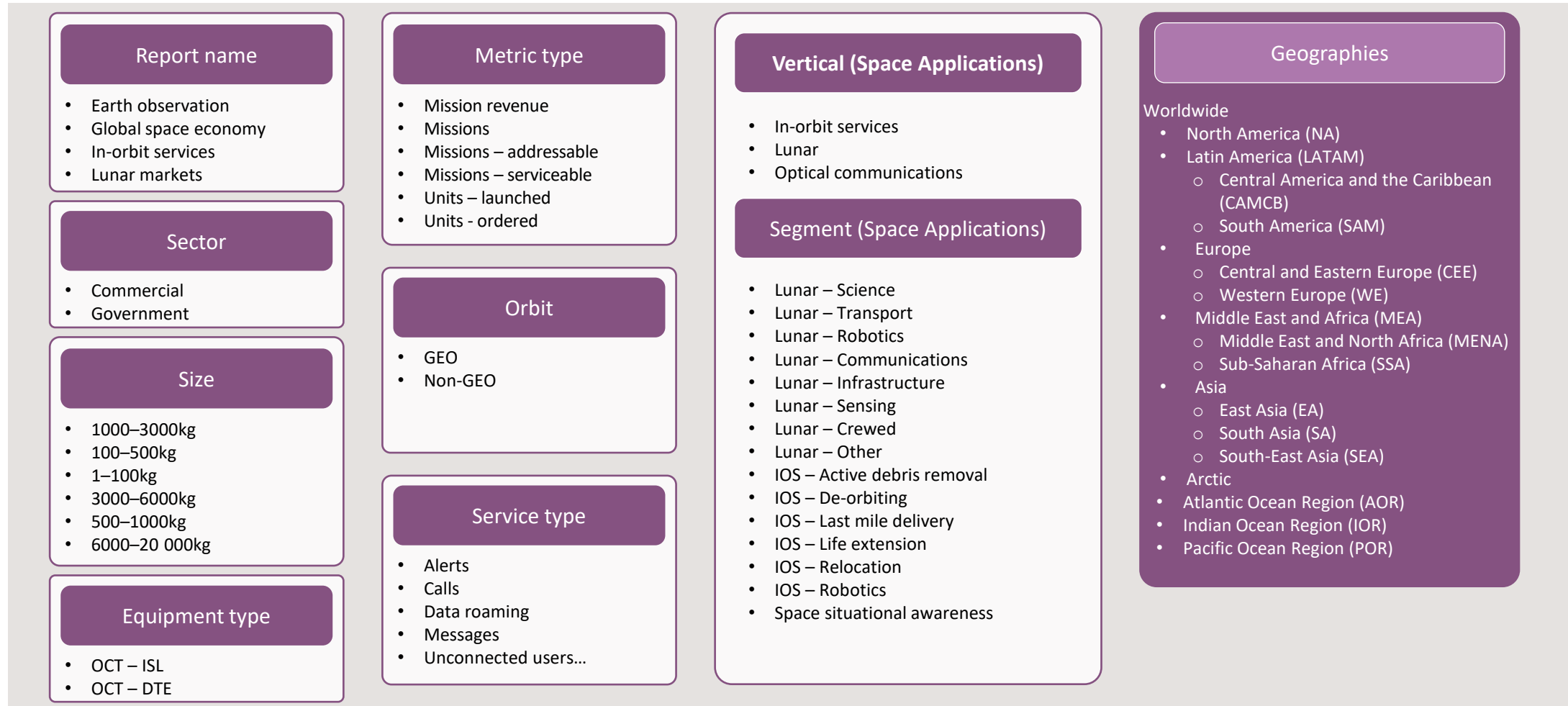
Data from the *Global space economy* forecast report is also available in this programme, which includes top-line revenue figures for 20+ verticals across the Space Applications, Satellite Communications and Space Infrastructure topic areas.

Programme view: Earth observation



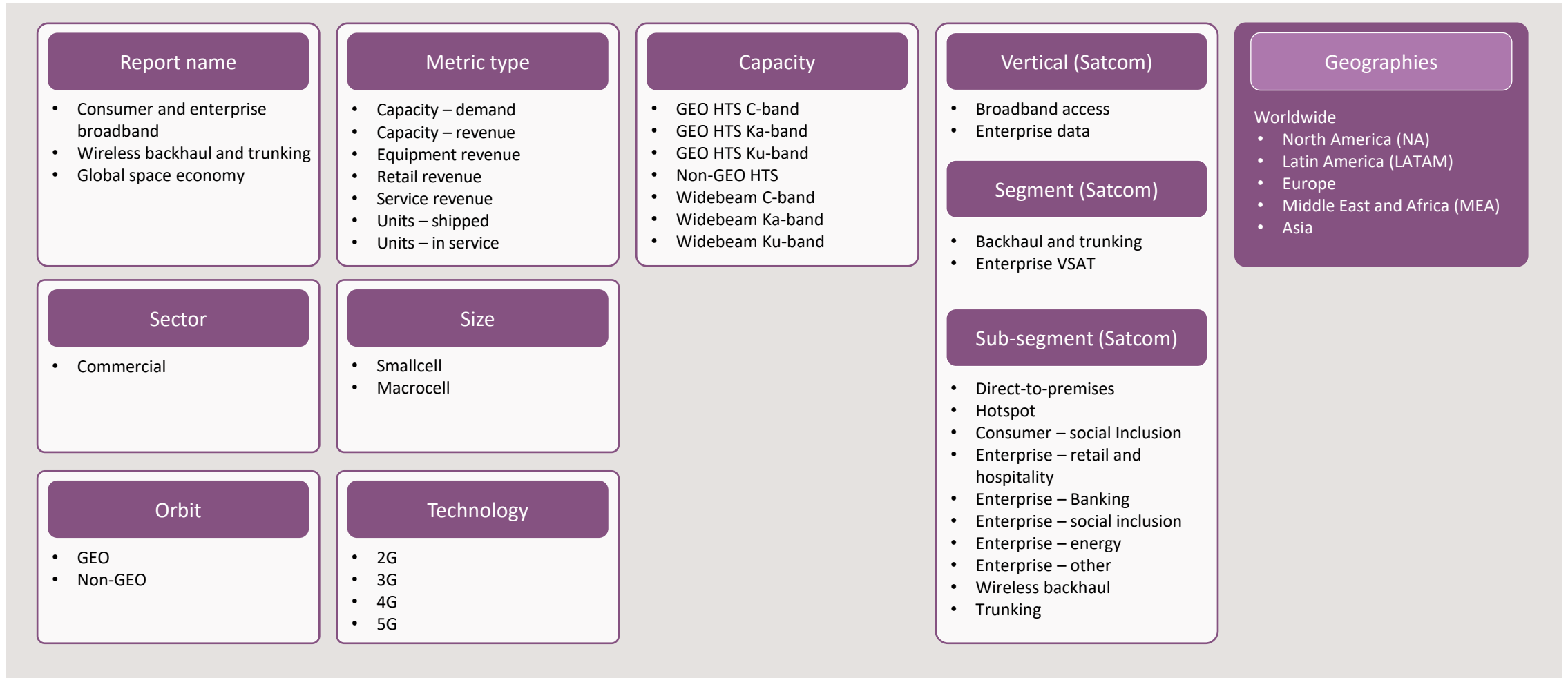
Data from the *Global space economy* forecast report is also available in this programme, which includes top-line revenue figures for 20+ verticals across the Space Applications, Satellite Communications and Space Infrastructure topic areas.

Programme view: Emerging Space Applications



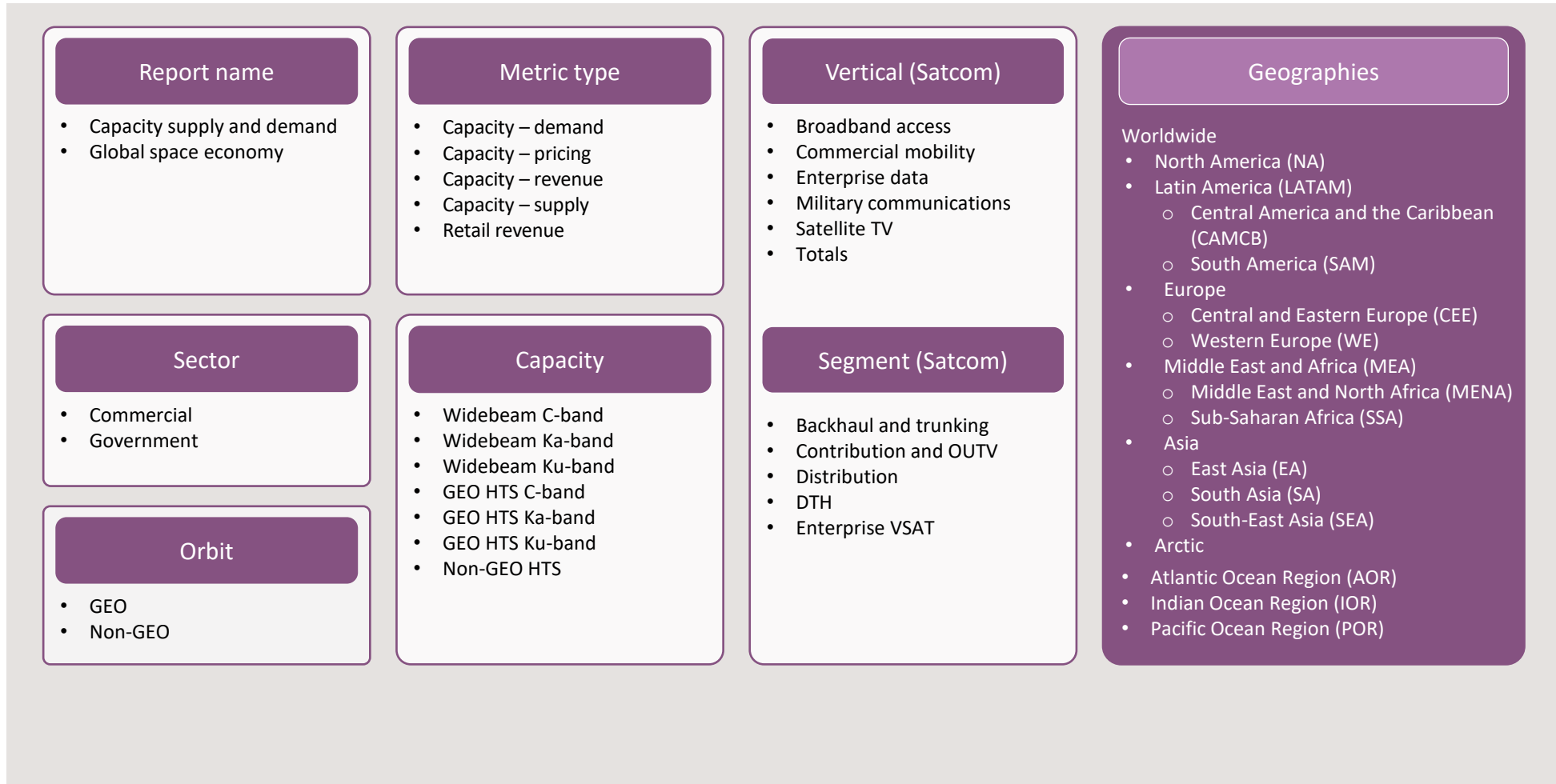
Data from the *Global space economy* forecast report is also available in this programme, which includes top-line revenue figures for 20+ verticals across the Space Applications, Satellite Communications and Space Infrastructure topic areas.

Programme view: Satellite Broadband



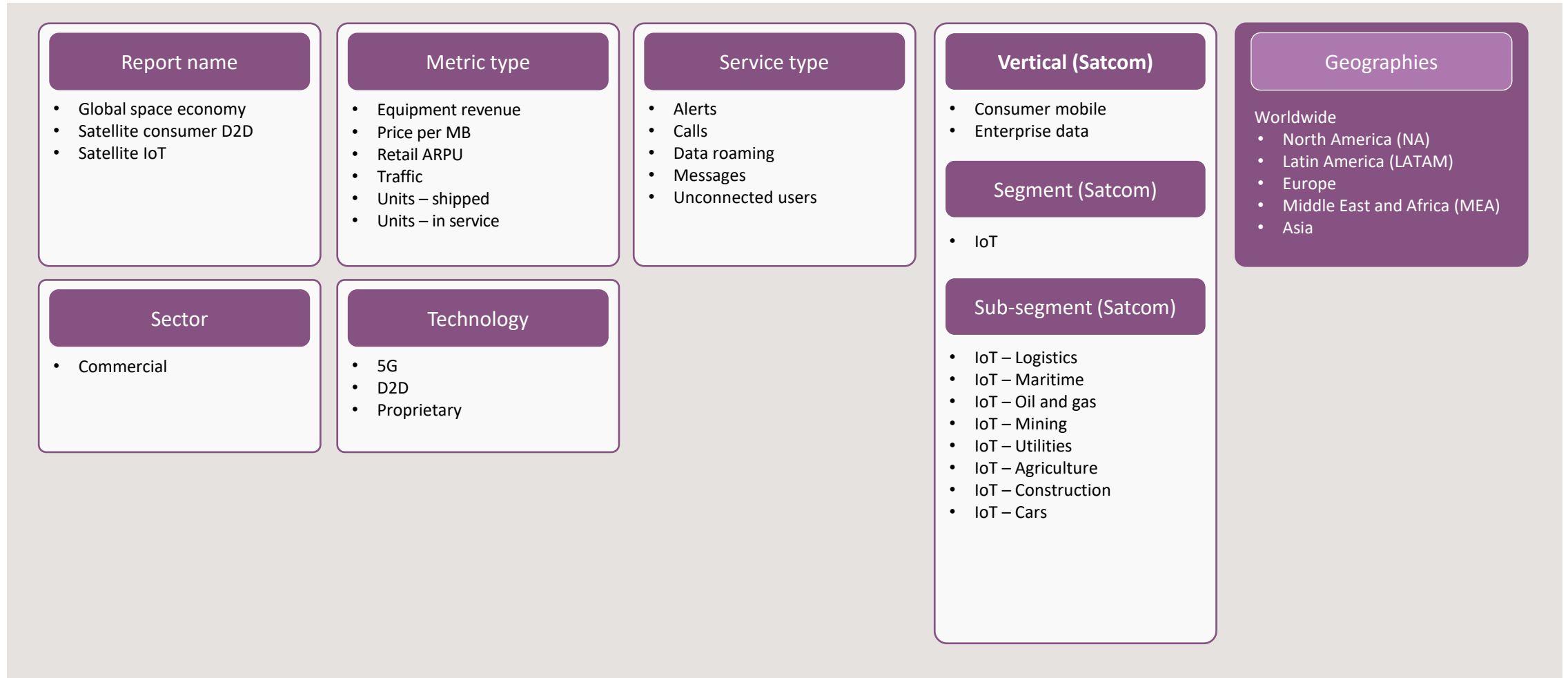
Data from the *Global space economy* forecast report is also available in this programme, which includes top-line revenue figures for 20+ verticals across the Space Applications, Satellite Communications and Space Infrastructure topic areas.

Programme view: Satellite Capacity



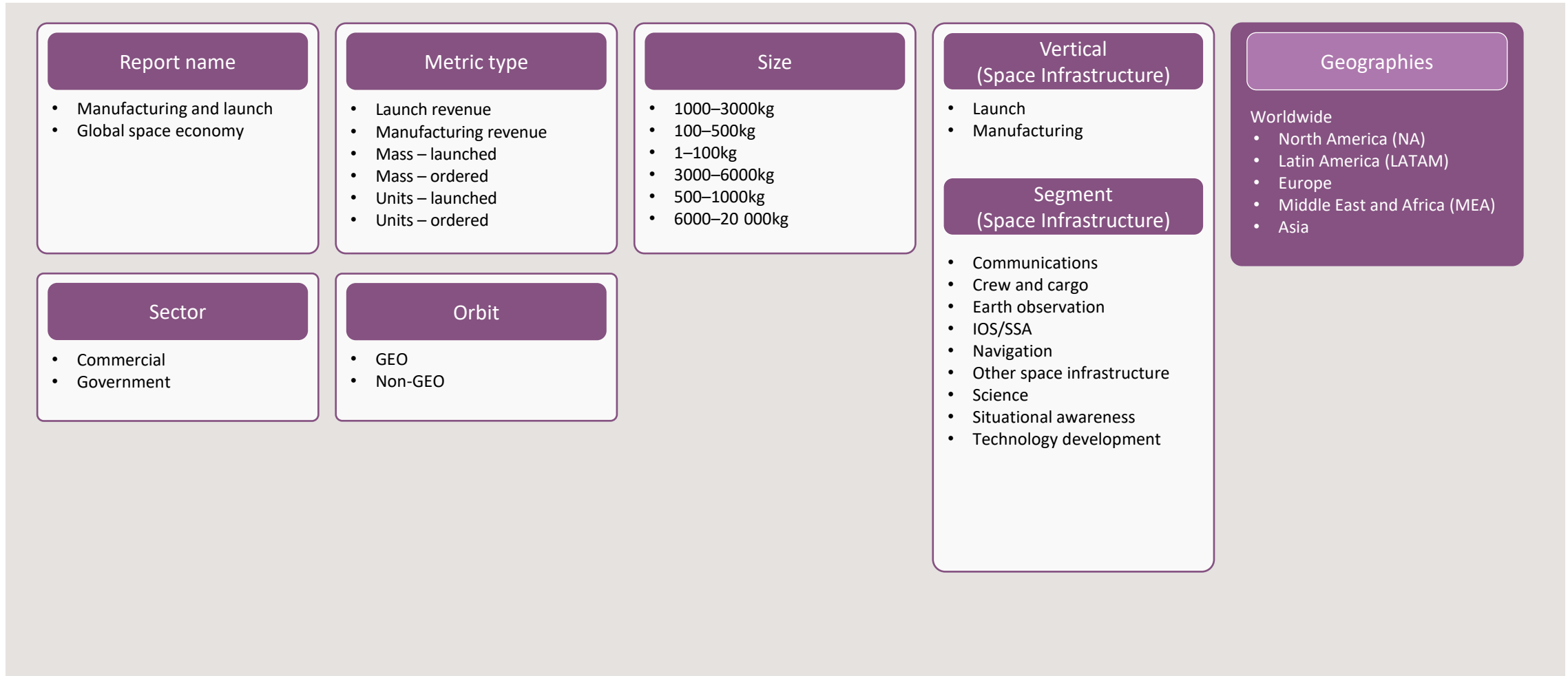
Data from the *Global space economy* forecast report is also available in this programme, which includes top-line revenue figures for 20+ verticals across the Space Applications, Satellite Communications and Space Infrastructure topic areas.

Programme view: Satellite D2D



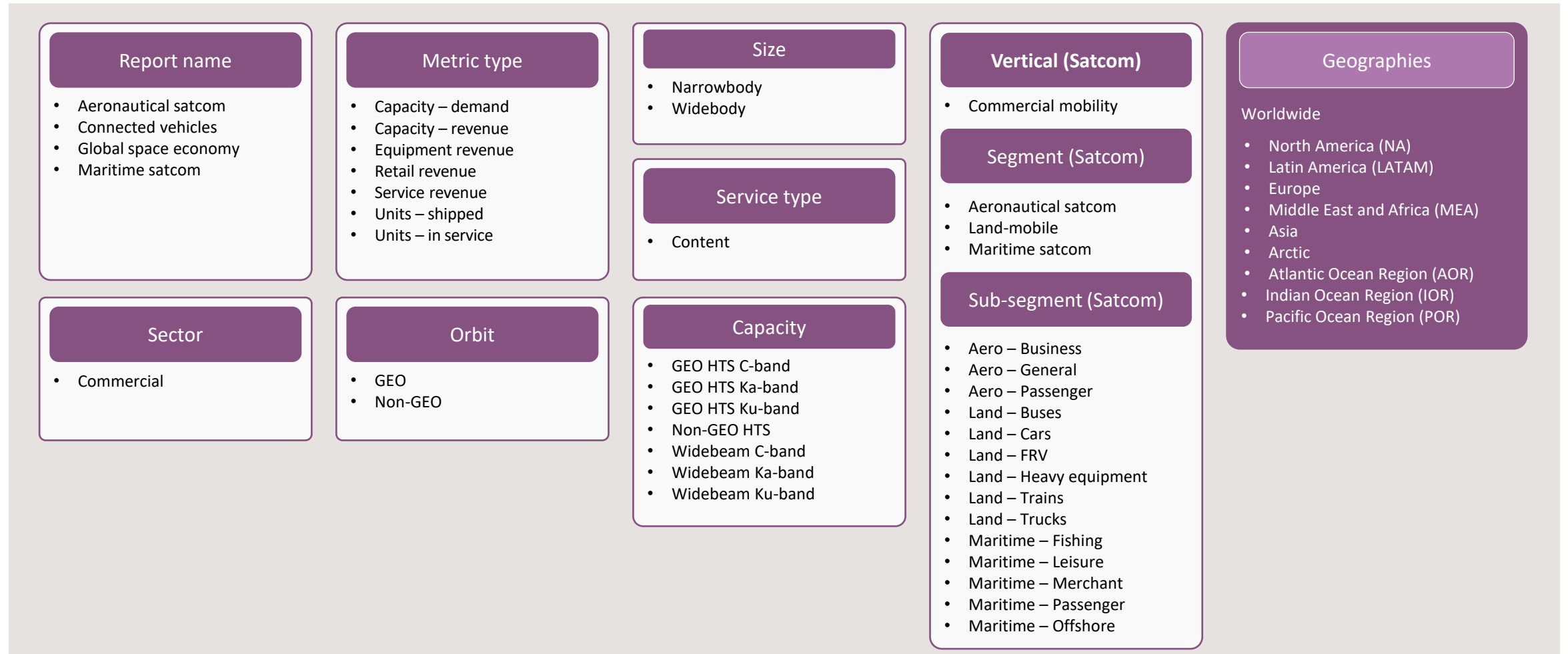
Data from the *Global space economy* forecast report is also available in this programme, which includes top-line revenue figures for 20+ verticals across the Space Applications, Satellite Communications and Space Infrastructure topic areas.

Programme view: Satellite Manufacturing and Launch



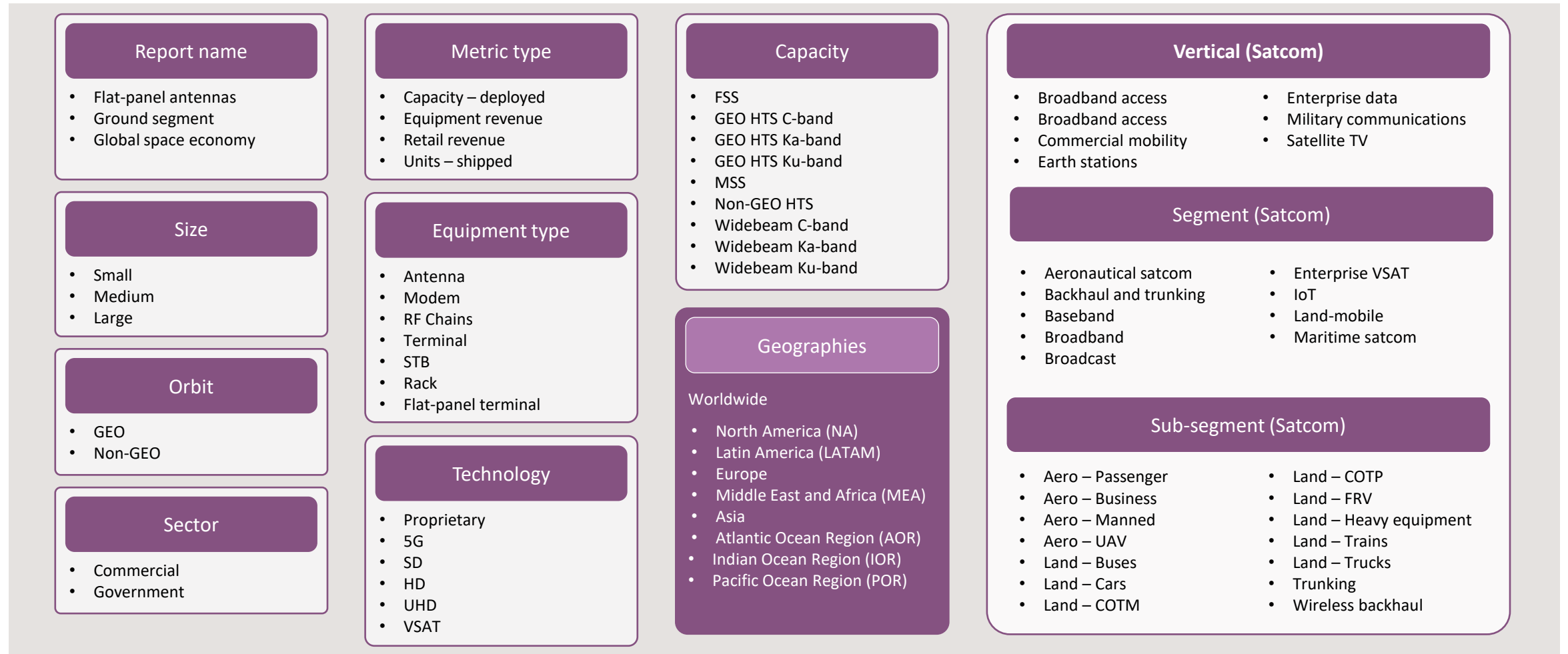
Data from the *Global space economy* forecast report is also available in this programme, which includes top-line revenue figures for 20+ verticals across the Space Applications, Satellite Communications and Space Infrastructure topic areas.

Programme view: Satellite Mobility



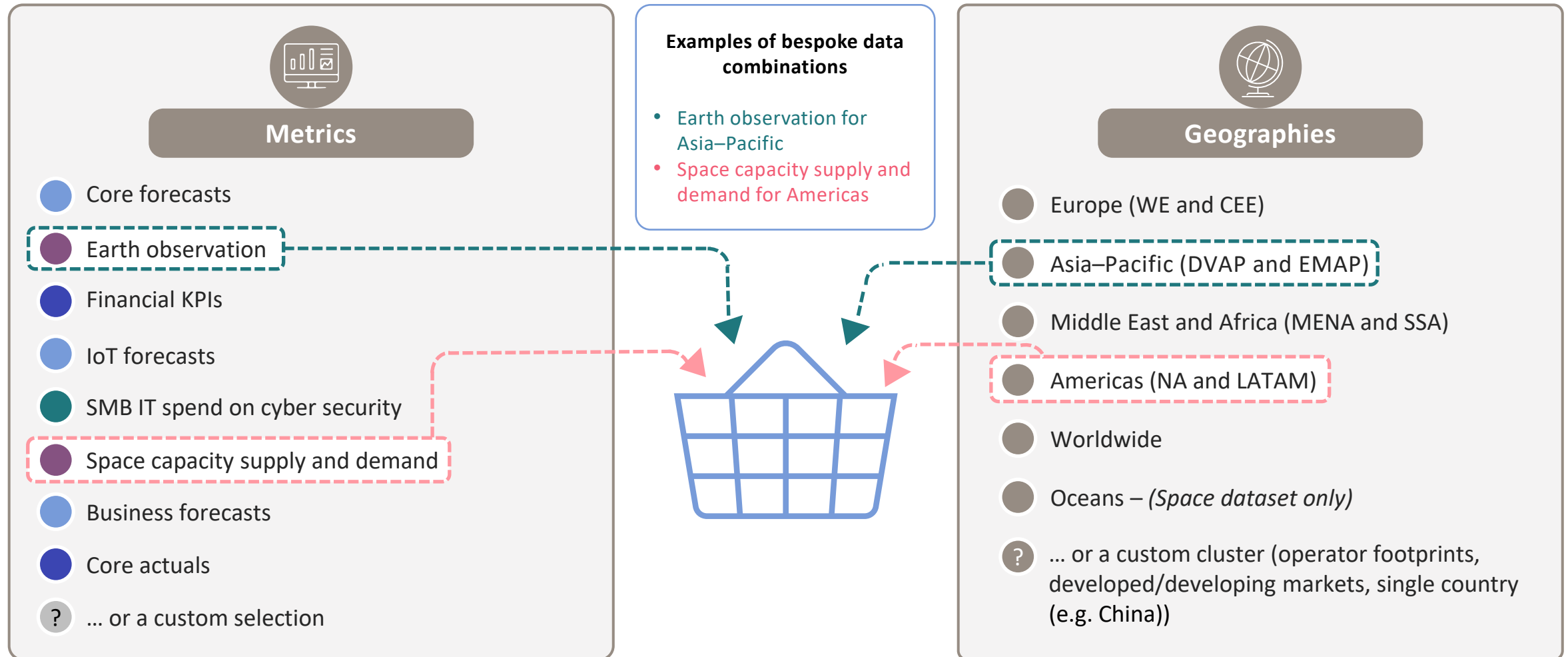
Data from the *Global space economy* forecast report is also available in this programme, which includes top-line revenue figures for 20+ verticals across the Space Applications, Satellite Communications and Space Infrastructure topic areas.

Programme view: Satellite Network Technology



Data from the *Global space economy* forecast report is also available in this programme, which includes top-line revenue figures for 20+ verticals across the Space Applications, Satellite Communications and Space Infrastructure topic areas.

Analysys Mason DataHub: access combines a metric set and a geographical scope – you can choose the elements



Overview of the **Space** dataset

Building your **Space** dataset search

Other useful features

Details about the **Space** dataset

About Analysys Mason

About Analysys Mason

We are the leading specialist consultancy, creating lasting value in technology-intensive industries, including telecoms, digital infrastructure, software, IT services, space, defence, manufacturing and logistics.

Established in 1985 as a pioneer in telecoms research and advisory, the firm built its reputation on deep analytical insight and advanced economic modelling.

Over more than four decades, Analysys Mason has evolved into a trusted adviser to businesses, investors and governments worldwide. Our experts deliver high-impact results and transformative change across our clients' most critical strategic, regulatory, technology, transaction and transformation initiatives.

Shaping the next



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Our **qualitative and quantitative research** is the go-to-resource that telecoms operators, vendors, investors, satellite operators, digital infrastructure companies, utilities, information services, regulators, industry associations and systems integrators rely on for **strategic planning, investment decisions and marketing**.

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Business Services	Consumer Services	Networks and Cloud	Operational Applications	Space	Communications Infrastructure Data	Telecoms and Media Data	SMB IT Spend Data
• Enterprise Services • IoT Services • Private Networks • SME Services	• Fixed Services • Fixed–Mobile Convergence • Mobile Services	• AI and Data Platforms • Cloud and AI Infrastructure • Fixed Infrastructure • NaaS Platforms and Infrastructure • Operator Spending • Sustainable Networks • Wireless Infrastructure • Wireless Technologies	• Applications Data and Strategies • Automated Assurance • Customer Engagement • Monetisation Platforms • Network Automation and Orchestration • Service Design and Orchestration	• Defence and Sovereign Space • Earth Observation • Emerging Space Applications • Non-GEO Constellations Analysis Toolkit (NCAT) • Satellite Broadband • Satellite Capacity • Satellite D2D • Satellite Manufacturing and Launch • Satellite Mobility • Satellite Networking Technologies	• Cell Sites • Data Centres • Space Spectrum • Submarine Cables	• Developed Asia–Pacific Metrics and Forecasts • Emerging Asia–Pacific Metrics and Forecasts • European Core Forecasts • European Country Reports • European Quarterly Metrics • Global Pay-TV and Video Metrics and Forecasts • Global Telecoms Data and Financial KPIs • Latin America Metrics and Forecasts • Middle East and Africa Metrics and Forecasts • North America Metrics and Forecasts	• Business Applications • Cyber Security • Devices and Peripherals • IT Infrastructure • IT and Managed Services • UC and Digital Services

We support clients with decision-making and complex change journeys

What we do



Strategy Practice

We unlock value from complex technologies, with commercial strategies for businesses and regulatory strategies for governments and regulators, so they can **maximise opportunities**



Transaction Practice

We assess the commercial viability and long-term value of investments in technology-intensive industries, so clients can **make confident investment decisions**



Transformation Practice

We manage and de-risk the transition from strategy to execution to make our clients' organisations future-ready, ensuring that strategies **deliver measurable value**



Research

We provide insights and data on foundational technology and digital infrastructure that helps clients anticipate the future, enabling them to make **evidence-based, robust decisions**



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