



ARCTIC SPACE TECHNOLOGIES

OUR MISSION

Virtual ground segment solutions
through data center and ground
station services.



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SATELLITE TRACKING GROUND STATION

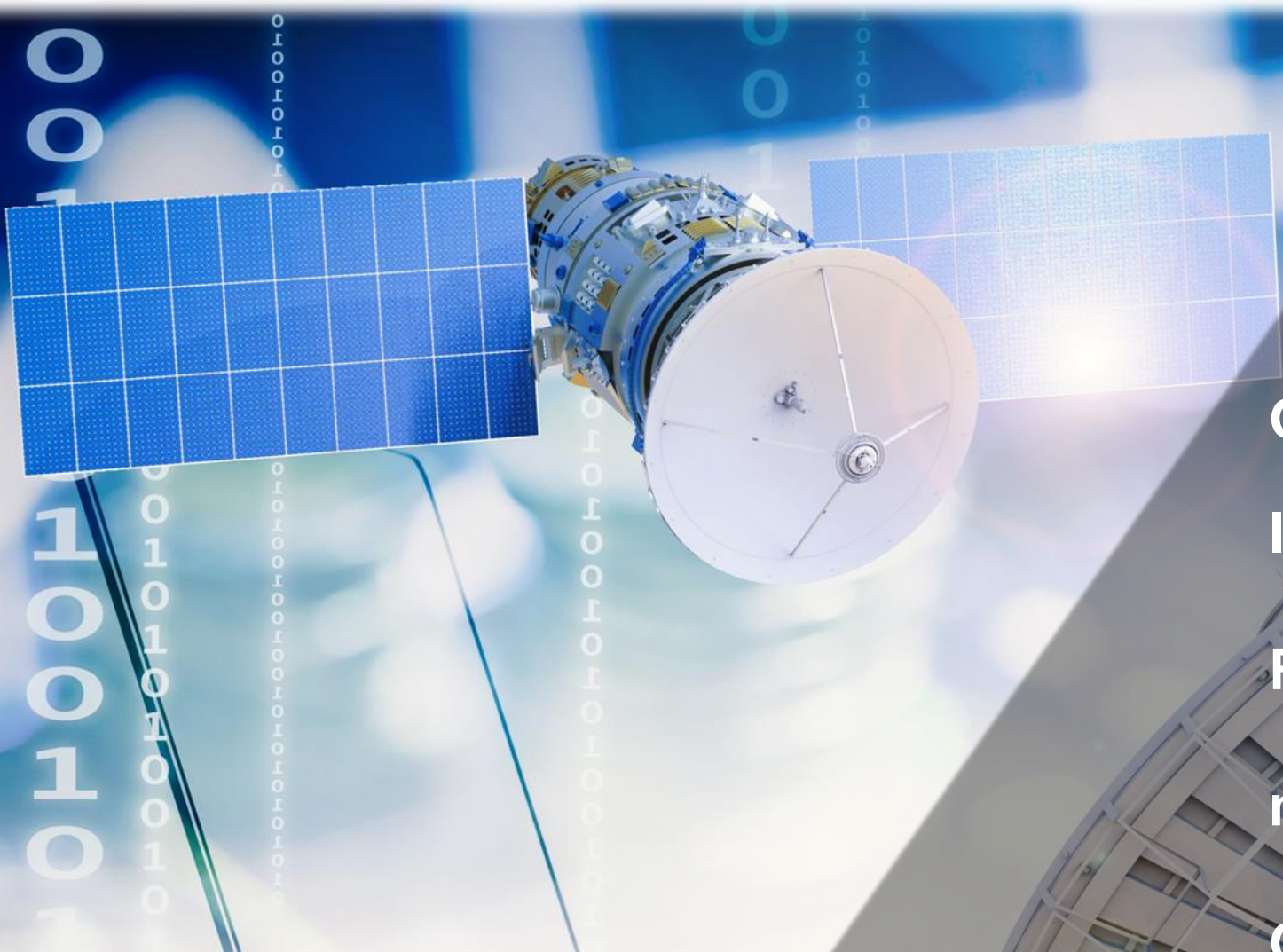
Unique location: 65.34 N / 21.43 E

Direct fiber connection to a data
center

Continuous tracking down to 5°



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GROUND STATION SERVICE

Ground Station & Uplink Control
Infrastructure and daily operations
RF Spectrum licensing and
monitoring

One-hour response time: 24/7 365



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DATA CENTER SERVICE

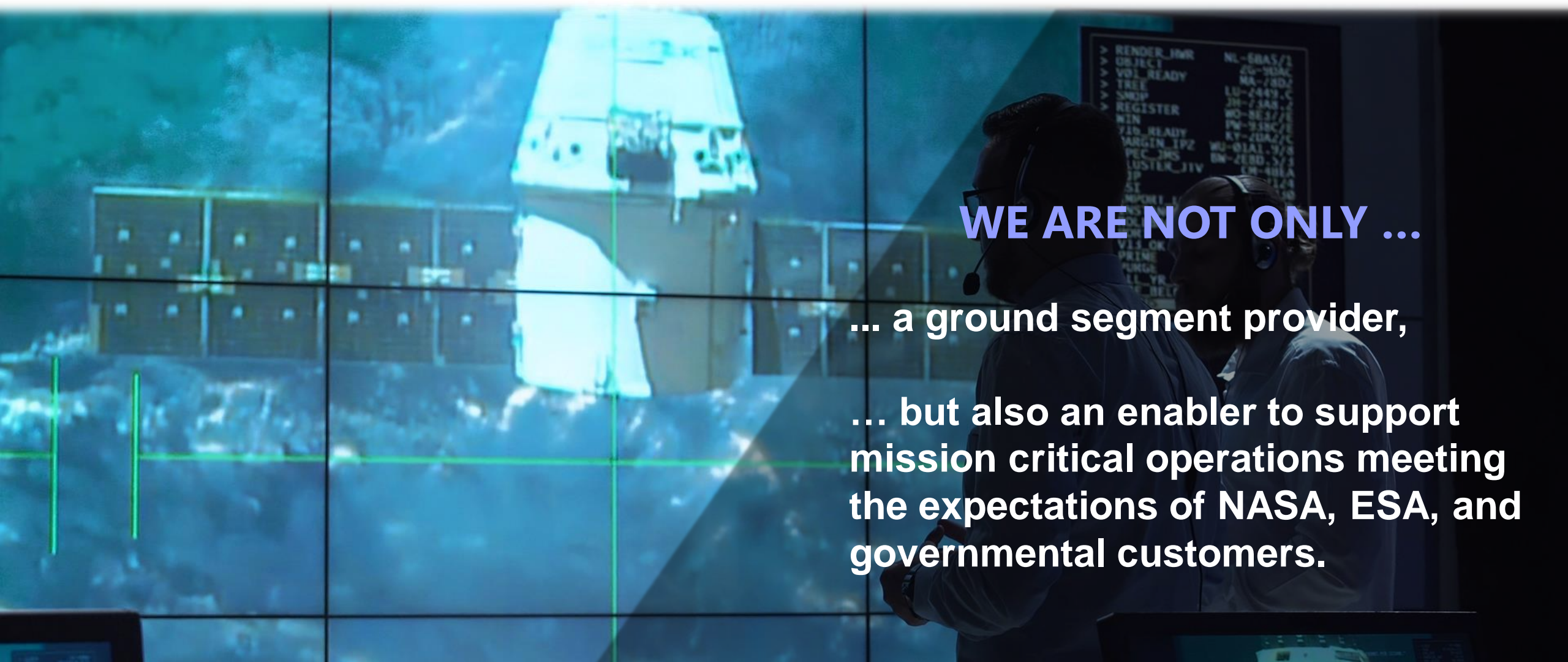
Agreements with Terrestrial Network
Operators for a Bulletproof
Connection

Highly Secure & Reliable
Infrastructure

Cloud Computing Services



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WE ARE NOT ONLY ...

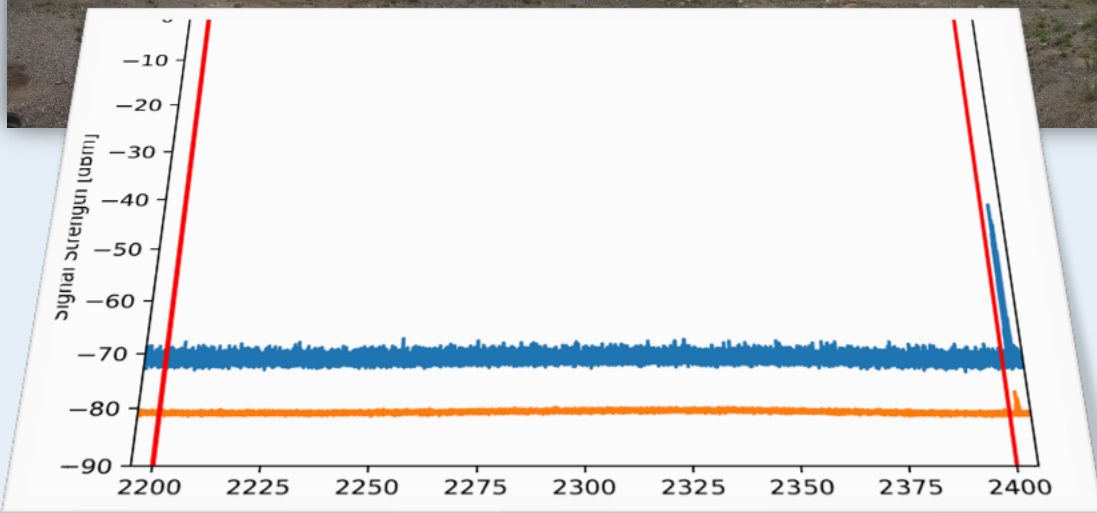
... a ground segment provider,

... but also an enabler to support mission critical operations meeting the expectations of NASA, ESA, and governmental customers.

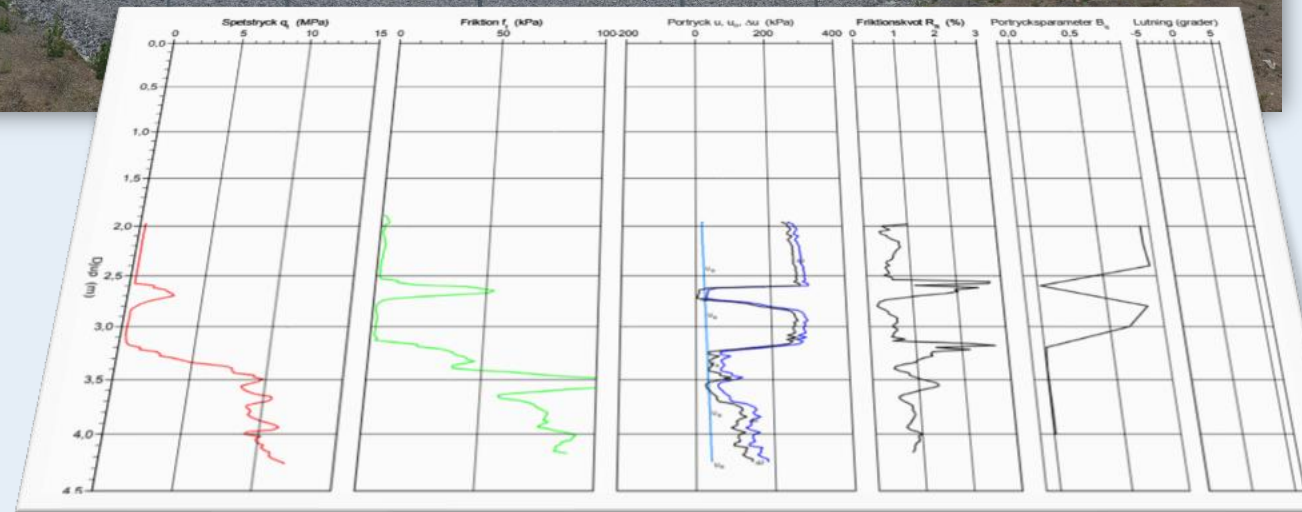


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The Ground Station Site



RF Survey and Monitoring (UHF, VHF, S, X, and K band)



Soil Surveys



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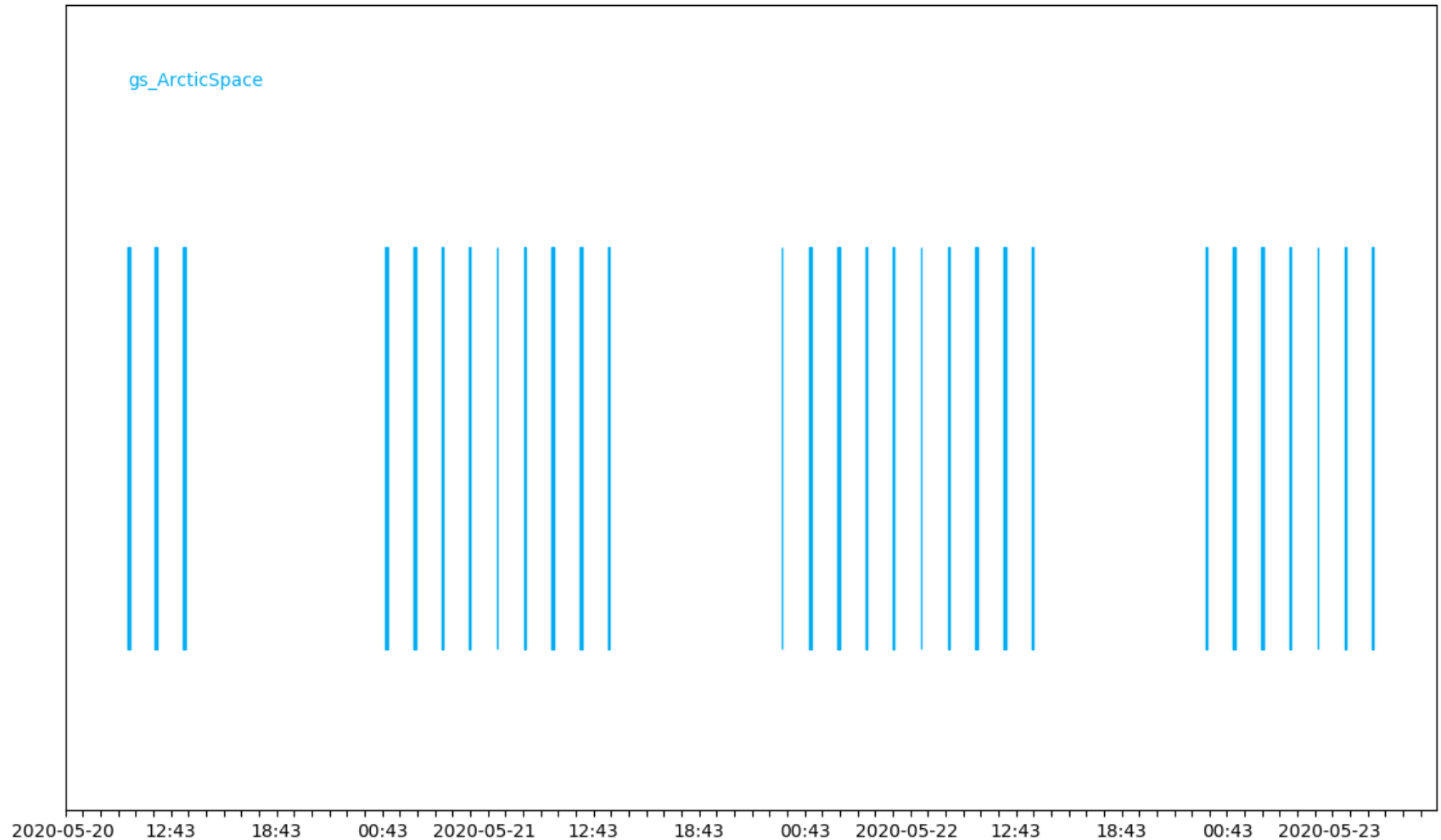
Pass analysis

580 km SSO

Min. 8 degrees elevation

Long real-time coverage
due to visibility for

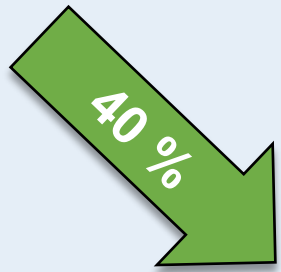
- Europe
- West-Russia
- Middle-East
- Mediterranean
- Baltic Sea
- North Sea
- English Channel
- ...



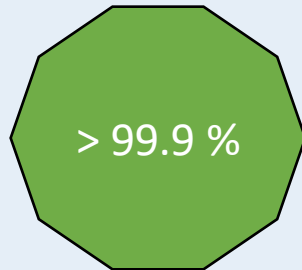


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Key Performance Indicators



**Operating and
Deployment
Costs**



**Ground Segment
Availability /
Reliability**



**Sustainability
Greenhous Gas
Free**



**Ground Segment
Data delivery time**



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