

RBC Signals

Global Space Communication Services



Mission Types:

- TT&C-Uplink and downlink in desired frequency bands
- LEOP & Orbital Transfer Vehicles-Global network of tracking antennas
- **GEO Drift**-Transfer orbit support services

- Payload Downlink-Data optimized ground stations with broadband backhaul
- IoT-global, end-to-end, and cloud-based coverage
- Launch Range Services-specifically designed to support the launch provider

Let the RBC Signals team take the stress out of data delivery. Our engineering and regulatory support services provide mission assurance for your communication systems - we're ready to help!

Simplified communications in VHF, UHF, L, S, C, X, Ku, Ka, and optical bands

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RBC Signals space data services portfolio



Space Segment as a Service

- Global L- and Ka-band Network
- Dynamic or static leases
- Hybrid Network



Global IoT Solutions

- Global coverage
- End-to-end solutions
- Cloud-based solutions



Space Agency / Government Solutions

- Resilient communication services
- Sovereign gateways
- Earth observation Direct Receiving Stations



Ground Segment as a Service

- Teleport Hosting Services
- Antenna Access Services
- Terrestrial Edge Data Services



Design and Field Engineering

- Architecture design and RF link analysis
- · Ground station site selection and surveys
- Procure, build, operate, and maintain antennas



Regulatory/Spectrum Management

- Satellite spectrum and launch licensing
- Ground station licensing
- · Spectrum monitoring

RBC Signals global ground station network



Flexible

solutions in V/UHF, L, S, C, X, Ku, Ka, and optical bands

Asset-light

mix of RBC owned and Partner-owned **Ground Stations**

Easy

API-based scheduling

Global

global coverage with >80 antennas in >60 locations

Efficient

antenna sharing model

Simple subscription

pricing

Technology

ROSS Orbital Satellite Ground Calculator Mission Station Control 3. Link Proposals 1 Available Times Scheduling Core 4. Link Booking 5. Service Orders 7. TM data, reports Data Transfer 6. TM data, reports & Conversion 9. Service summary 8. Service summary Accounting and payments and payments

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