

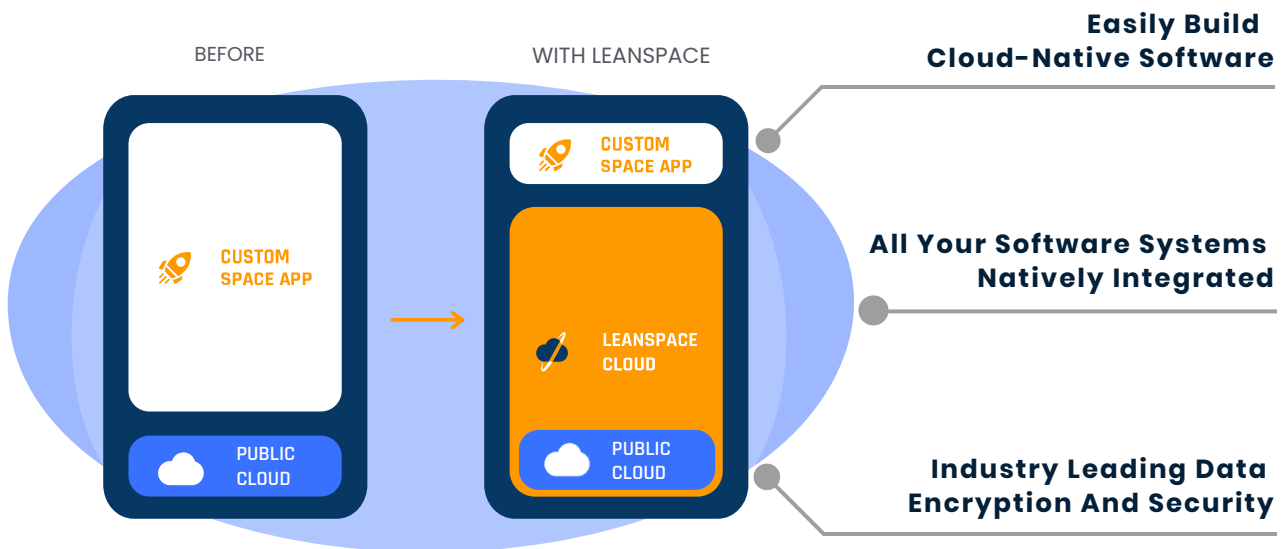


Build Your Custom Ground Software, Accelerated

Space organizations use Leanspace Cloud Platform to develop custom mission-specific Satellite Control, Mission Planning and Flight Dynamics systems.

Leanspace is transforming the way space engineers build software to operate satellites, from their first IOD to global constellations. Stay in control by building your systems the way that you want, and be empowered to change, add, and evolve them over time as you grow.

Finally, space organizations can build cloud-native systems in-house - fully integrated, ready to scale, and **fast**.



Stay In Control. Don't Lock Yourself In With Off-The-Shelf Software

Building in-house allows you to adapt to changing needs. With our cloud services, you can easily develop the systems you want, and evolve them as you grow.

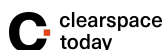
- Any platform, any payload, your logic, your UI... 100% customizable!
- Become an agile company, serve your customers better and accelerate your growth.

No More Painful Integrations

Connect all your software tools: from system design, to test data management, to satellite operations. Implementing digital continuity connects all your data and teams in one place.

- Do you still input and move data manually? Save time with a fully integrated software ecosystem.
- Cut costs, eliminate risks, and make it happen. Start automating across your whole mission.

Leading Space Organizations Trust Leanspace



MISSION MANAGEMENT SERVICES

Topology & Assets

Define your assets and organize your entire ground systems.

Mission Requirements

Verify mission objectives and operational requirements in real-time.

Teams & Roles

Manage users, teams, and security via access policies.

Analytics

Deploy analytics platforms to analyze trends and generate insights.

ENGINEERING SERVICES

Simulations

Execute models of your system to simulate different scenarios.

Test Cases

Organize test scenarios and coordinate test benches.

Logs

Centralize applications and operations logs for smart auditing or debugging.

Reports

Set up periodic reports to export any Leanspace data.

MONITORING & CONTROL SERVICES

Streams

Decode real-time binary data (e.g. telemetry packets) to produce metrics.

Metrics

Store and query time-series, from raw metrics to calibrated engineering values.

Dashboards

Design dashboards and widgets to visualise any Leanspace data.

Incidents

Track, intervene and manage any incident detected.

Commands

Enqueue telecommands for your assets and convert them for transmission.

Monitors

Monitor your metrics to detect anomalies and trigger alarms or actions.

NETWORK SERVICES

Remote Agents

Deploy routes and custom processing function to link remote systems.

Routes

Manage dataflows to and from the leanspace platform.

ORCHESTRATION SERVICES

Activities

Model the activities your assets perform and build an action schedule.

Procedures

Capture engineering and business processes into digital procedures & automate workflows.

Plans

Create testable operational plans compare feasibility and outcomes.

Requests

Collect end-user requests to shape your operational activities.

Events

Capture events critical to your operations, from eclipses to software updates.

Passes

Create contact plans and orchestrate their uplink and downlink transmissions.

WAREHOUSE SERVICES

Archives

Set up policies to store and retrieve any Leanspace data.

Documents

Manage all your documents in a single secured and accessible repository.

Payload Data

Downlink, store and process payload data at scale.

EXTERNAL INTEGRATIONS

Valispace

Sync your design data with your Leanspace environment.

Leaf Space

Integrate the Leaf Space ground network into your operations.

Ksat

integrate the KSAT ground network into your operations.