



# Rapidly develop geospatial analytics with Descartes Labs

**Contact us:**  
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## Highlights

- ✓ Access over 100 geospatial workflows and more than 120 analysis-ready datasets
- ✓ Test and optimize your models across scalable cloud compute
- ✓ Build, refine, modify and enhance models using the entire Python ecosystem
- ✓ Deliver rapid and reliable results in production

## Maximize the value of your research & development with higher quality insights

Transform your R&D into production with a geospatial platform that allows you to rapidly experiment, prototype, and productionize raster data analytics. With over 120 data sources harmonized across a single catalog, we'll help you drive innovation and speed time to market while maintaining your intellectual property.

If it currently takes you too long to go from research to implementation, or if you don't have the funding or expertise to create a world-class geospatial backend, Descartes Labs can get you the data and tools you need to deliver actionable results.

Our easy-to-license platform scales with your business, allowing you to move repeated activities to a low-cost environment. We can also help accelerate your growth by leveraging our established distribution channels to drive more qualified opportunities.

**Innovation Lab**  
Develop scalable geospatial models and applications

**Enterprise Accelerator**  
Optimize and deliver models to business processes with maximum efficiency

**Catalog**  
Discover a growing index of interoperable datasets

**DataHub**  
Ingest, transform, and optimize data for analysis

Your Data

Your Applications



## Turn science into production



### DataHub

FOR ALL USE CASES

A data refinery and processing engine with a growing catalog that can be discovered and used in downstream analytics.

- Over 120 datasets
- Easy loading of custom data
- Access to Catalog



### Innovation Lab

FOR DATA SCIENCE

A research and development platform for exploring data and developing models utilizing the entire Python ecosystem.

- Annual fixed fee/subscription
- Tiers based on customer sizing
- Monthly usage entitlements



### Enterprise Accelerator

FOR DATA ENGINEERING

Scalable infrastructure for deployment of operational, business-driven models into production environments.

- Fixed fee with variable run time rates based on usage
- Managed data pipelines
- Monthly usage reports

## Catalog Datasets

Access to 25+ petabytes of analysis-ready data from some of the world's leading satellite constellations, including:

- Multispectral
- High-resolution
- Atmospheric
- Geostationary
- SAR/InSAR
- Elevation
- Hydrological
- Meteorological
- Land Use
- Your Data
- Derived Data

## Modeling Tools



## Applications powered by Descartes Labs

Descartes Labs enables rapid experimentation—whether you are a customer or partner, our platform can help streamline and accelerate the deployment of your geospatial workflows.

Applications range from improving tailings dam monitoring with Descartes Labs InSAR technology to tuning models of soil carbon with access to global multispectral imagery, all without the usual data management headache.

*Example application (right): Aspia Space predicts full-spectrum optical and infrared imagery using global SAR data from our platform.*

