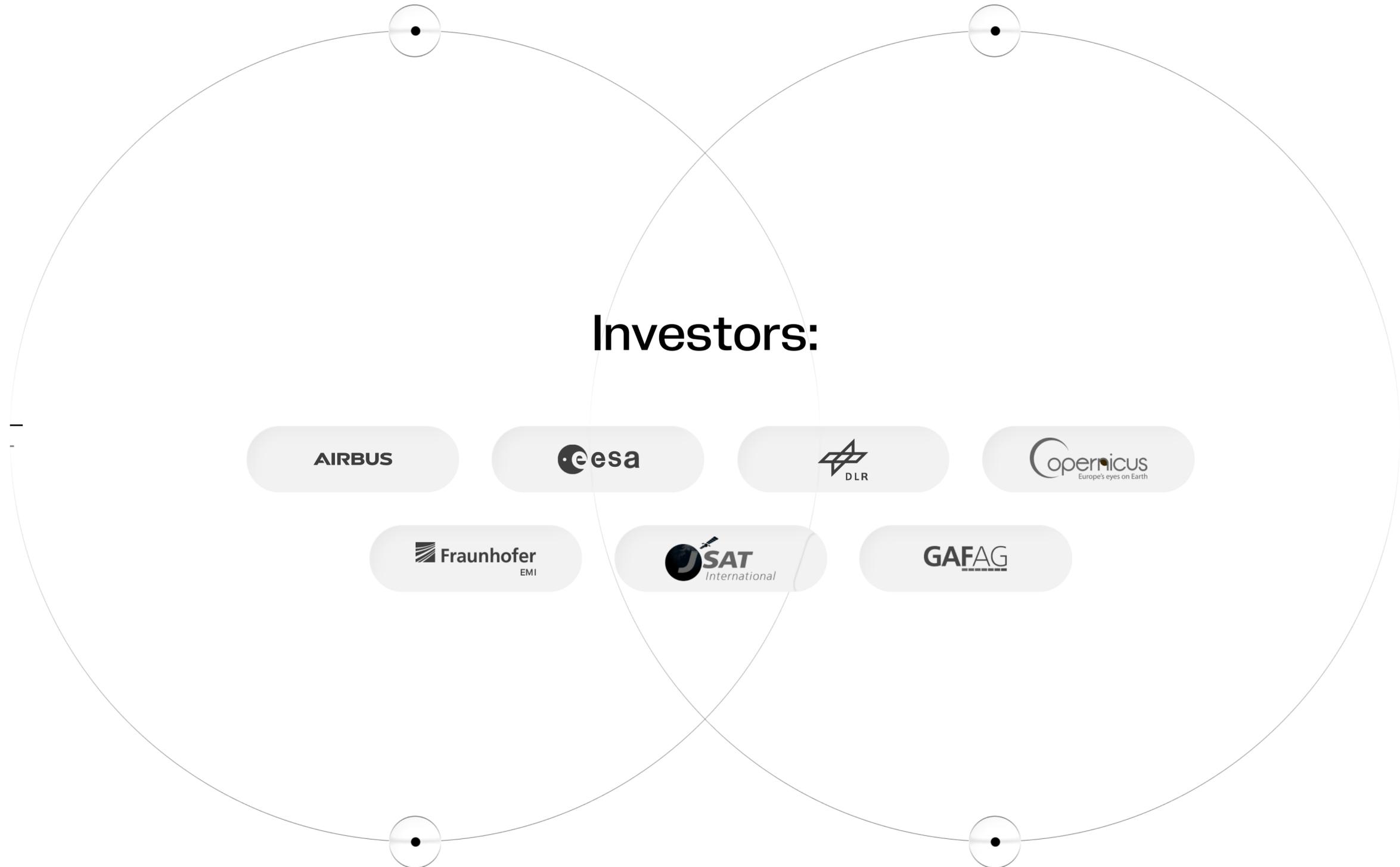




[01]



Investors:

AIRBUS

esa

DLR

Copernicus
Europe's eyes on Earth

Fraunhofer
EMI

SAT
International

GAFAG

[01]

constellr is Europe's leading provider of high-resolution thermal earth observation.

Its mission: to deliver precise, reliable, and continuous temperature intelligence from space to support critical infrastructure, environmental systems, urban management, and strategic monitoring.



[01]

80+

Total employees

[02]

50+

Million € capital raised

[02]

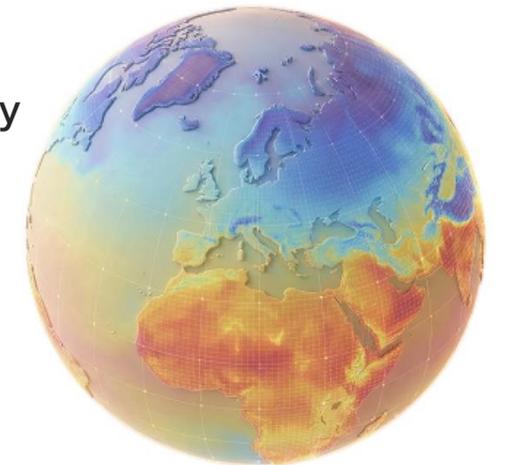
2

Satellites launched in 2025

Why thermal?

By leveraging our proprietary high-resolution thermal imagery, you can explore your areas of interest like never before, unlocking insights and analytics that were previously out of reach. constellr's data unlocks capabilities and information that weren't available before:

- Anomaly Detection: Identify changes in activity, overheating, material fatigue, leakage and energy loss
- Trend Analysis: Track long-term temperature changes reliably for smarter decision-making.
- Granular Detail: Zoom in to street- and neighbourhood-scale for pinpoint accuracy.
- Data Integration: Fuse thermal and optical layers for a complete perspective.





[01]



2

Satellites launched
 SkyBee-1 (January 2025)
 SkyBee-2 (June 2025)

[02]



1.5-3

Days frequency
 (up to twice daily in key regions)

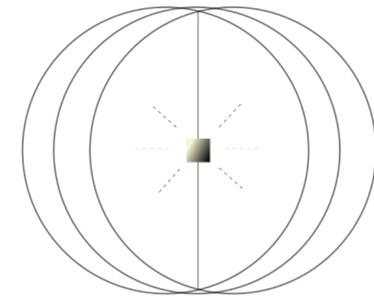
[03]



30m

Spatial resolution
 resampled to 10 m; absolute
 LST with high thermal sensitivity

[04]



Observation -
 Day and night thermal infrared

CONSTELLR

We are constellr

[AREA 1]

Defense & Strategic Applications

- Monitor thermal activity around critical infrastructure
- Support sovereign intelligence needs with persistent temperature insight
- Strengthen national risk preparedness with independent data access

[AREA 2]

Infrastructure & Urban Resilience

- Track thermal stress on roads, railways, and energy systems
- Assess heat island effects and optimize cooling strategies
- Support infrastructure maintenance with predictive data

Customer highlights

We work with commercial and governmental customers worldwide.



[AREA 3]

Environmental Monitoring

- Enable early warning for drought-prone or climate-vulnerable zones
- Monitor thermal shifts in water, soil, and vegetation over time
- Provide consistent input to environmental models and policy planning

[AREA 4]

Find out more at
constellr.com →