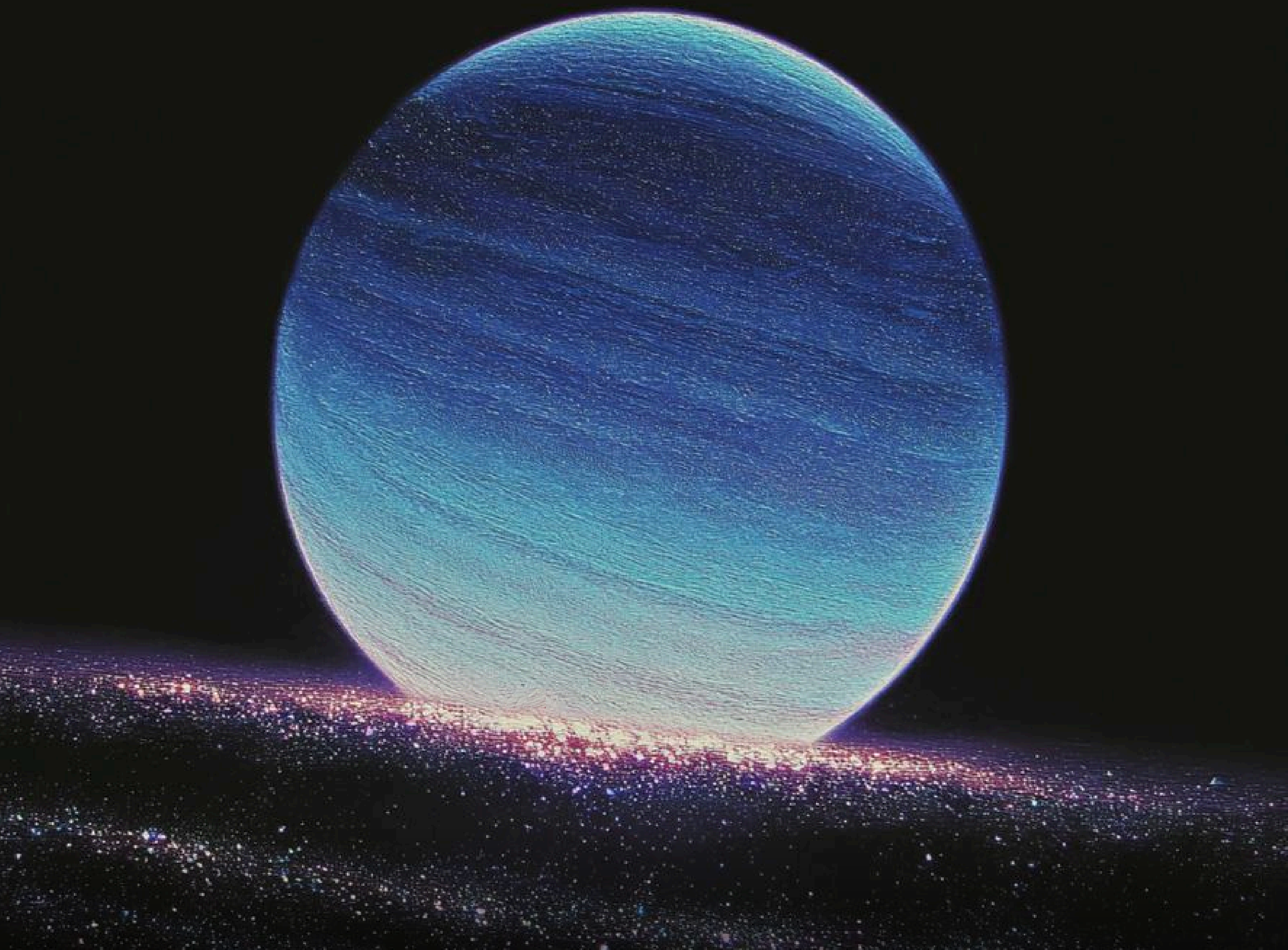
NEWSLETTER

Q2 2026



Mimir space technologies

SNAPSHOT

- Mimir Compute Framework now delivers up to 7.65× faster inference than PyTorch.
- New partnerships with SESAC and a European space infrastructure company.
- Mimír was featured in The Future in Focus 2026.

COMPANY PROGRESS

Technology:

MCF Achieves up to 7.65x Faster Inference Than PyTorch

CloudScout, a model designed for filtering cloud-covered Earth Observation imagery in orbit, and an undisclosed industry model were benchmarked using both FP32 and FP16 precision modes on a single AArch64 CPU core.

While PyTorch showed limited benefit from FP16 execution, Mimir Compute Framework reduced inference time from 220.5 ms to 36.4 ms.

CloudScout:
PyTorch compiled: .... 220.5 ms
Mimir Compute Framework: ... 36.4 ms

Industry model:
PyTorch compiled: .... 57.4 ms
Mimir Compute Framework: ... 7.5 ms

Average Speedup:
6.86x

Ecosystem & Recognition:

MoU with SESAC (Swedish Competence Centre for Satellite Enabled Social Science Analytics)

Mimir has entered a collaboration framework with SESAC, an academic excellence center at Lund University funded by the Swedish National Space Agency.

The goal is to explore a “Lab-to-Orbit” pipeline, where satellite-enabled research models can be optimized and validated for deployment on Mimir’s space compute stack.

SESAC

Strategic partnership for European sovereign space infrastructure

Mimir has entered a strategic collaboration with a major European space infrastructure company currently operating in stealth mode. Together, we are exploring how Space Native Compute can support sovereign orbital data infrastructure.

Interview: The Future in Focus 2026 Highlight

Mimir was selected by Norrsken VC to be highlighted in *The Future in Focus 2026: Advancing AI*, a collaborative European VC report led by RAISE Ventures, mapping the next frontier of AI. The report brings together leading early-stage investors to spotlight 28 startups and 7 key AI trends, with a focus on AI moving beyond interfaces and into industrial systems, infrastructure, and the real economy.

INDUSTRY DEVELOPMENTS

- **SpaceX goes public in record-breaking IPO** - SpaceX raised $75 billion at a valuation of roughly $1.75 trillion, completing the largest IPO in history and bringing launch services, Starlink, and its broader space infrastructure business to public markets.
- **Rocket Lab moves up the stack with Iridium acquisition -** Rocket Lab agreed to acquire Iridium in an ~$8B deal, combining launch, spacecraft manufacturing, and an operational LEO communications network.
- **Ariane 6 sets a new European launch record** - Europe’s heavy-lift rocket launched 36 Amazon Leo satellites using upgraded boosters, carrying the heaviest payload ever placed into orbit by a European launcher.

FOUNDER COMMENTARY

Anton Moberg

Consistency pays off. Suddenly, everything happens at once! Two highlights this quarter for me.
The first is seeing our software hypothesis be validated across two production-level models.
The second one is seeing our heterogenous approach be validated by industry veterans and picked over the existing incumbent providers. It feels like we are about to take off!

Therese Thomsson

It’s a genuine privilege to work in this industry. Space attracts curious, ambitious, and persistent people.
While it can’t be measured in numbers, our biggest win this quarter was how it further cemented our culture at Mimir. In an odd way, it reminds me of an old-school LAN party. There is little ego, a lot of openness, crazy ideas, and a real sense that everyone is working toward the same goal.