

“Ground Control To Major Tom” ●

From Network research to Space

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07.11.2025



Transforming Invisible **Signals** to Actionable **Intelligence**

“Can you hear me, Major Tom?”

Deep-tech company with a cybersecurity focus.

Real-time insights from passive static sensors.

Built on European values of privacy and sovereignty.

The foundation layer for situational awareness.

Team

**6 employees
5 interns
2 thesis researchers**

Founded

**2015 in Tampere,
Finland**

ESA BIC

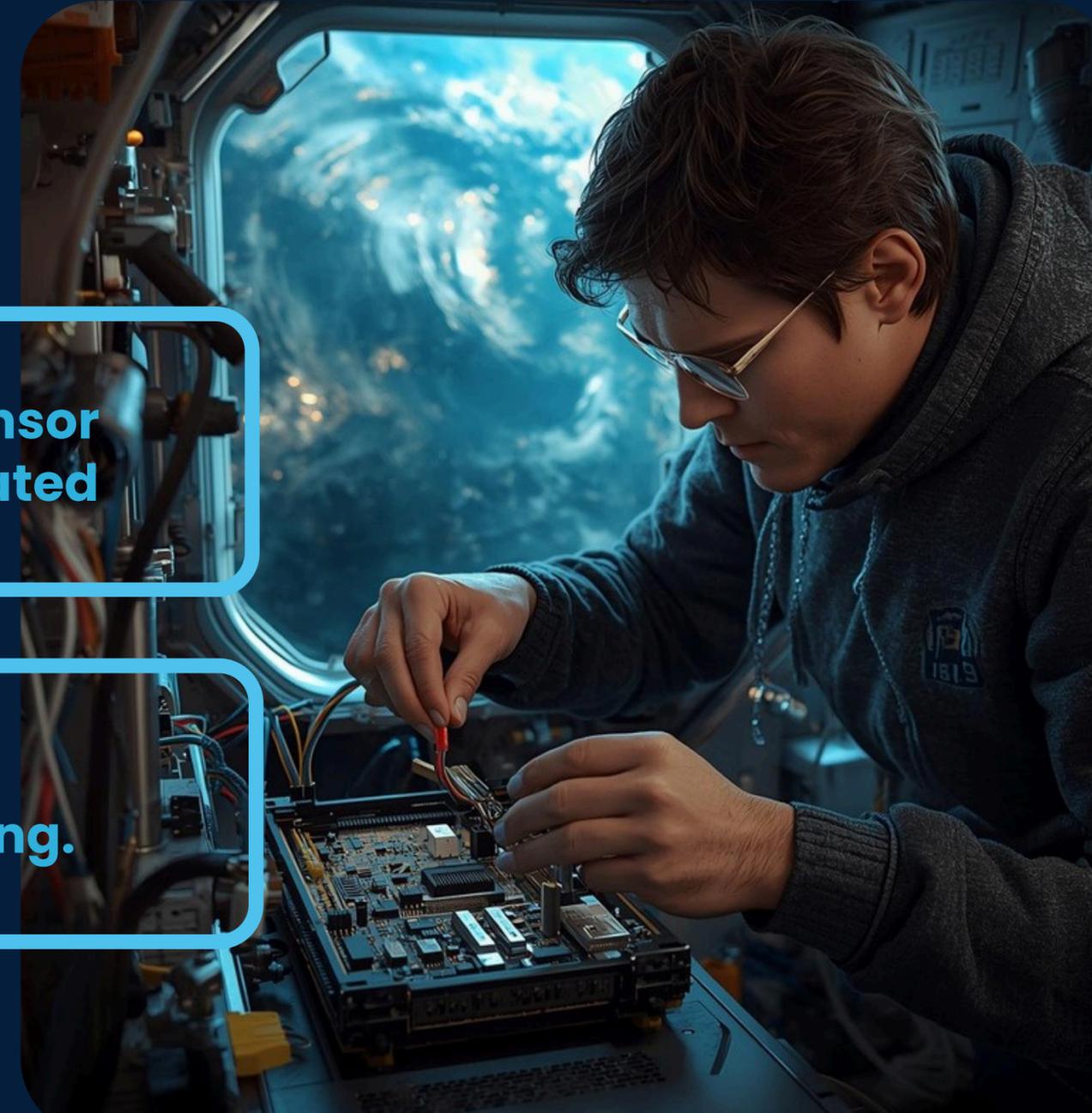
GEO-WiSE Prototype

Detects GNSS spoofing, jamming & anomalies in real time

Passive, distributed sensor network concept validated

Built data pipeline & multi-point correlation

**Your circuit's dead?
There's something wrong.**





ANAS Grand Challenge

Positioning 4 Smart Road

Enhance GNSS positioning accuracy & integrity

Focus on **sub-metre** localisation for **C-ITS**

Targets GNSS resilience against **jamming** & **spoofing**

Strengthens road-safety, connectivity & trust in positioning data

Builds bridge between **space technologies** & **intelligent transport systems**

Our Solution for ANAS

GEO-WISE sensor network for real-time GNSS interference monitoring

Passive, multi-point detection of spoofing, jamming & anomalous signals

Enables sub-metre reliable positioning even in degraded environments (HAS Cluster)

Integrates with C-ITS and Smart Road infrastructure through APIs and edge nodes

Provides signal integrity proofs to validate GNSS trustworthiness

"Your circuit's dead? There's something wrong."



Takeaways

“You don’t need to build floating tin cans”

No need for zero-gravity

Just real-world impact linked to space data.

(Zero-gravity environment is not be mistaken to Zero Gravity, the company that we do need)

Not as scary as it sounds.

**If you’ve ever applied for national innovation funding
*Congratulations, you already speak ESA.***

We wish we had started sooner.

ESA opportunities aren’t as distant as they seem

Thank you for your Attention

Join our orbit

let's explore new opportunities together.
We're happy to answer your questions.

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