

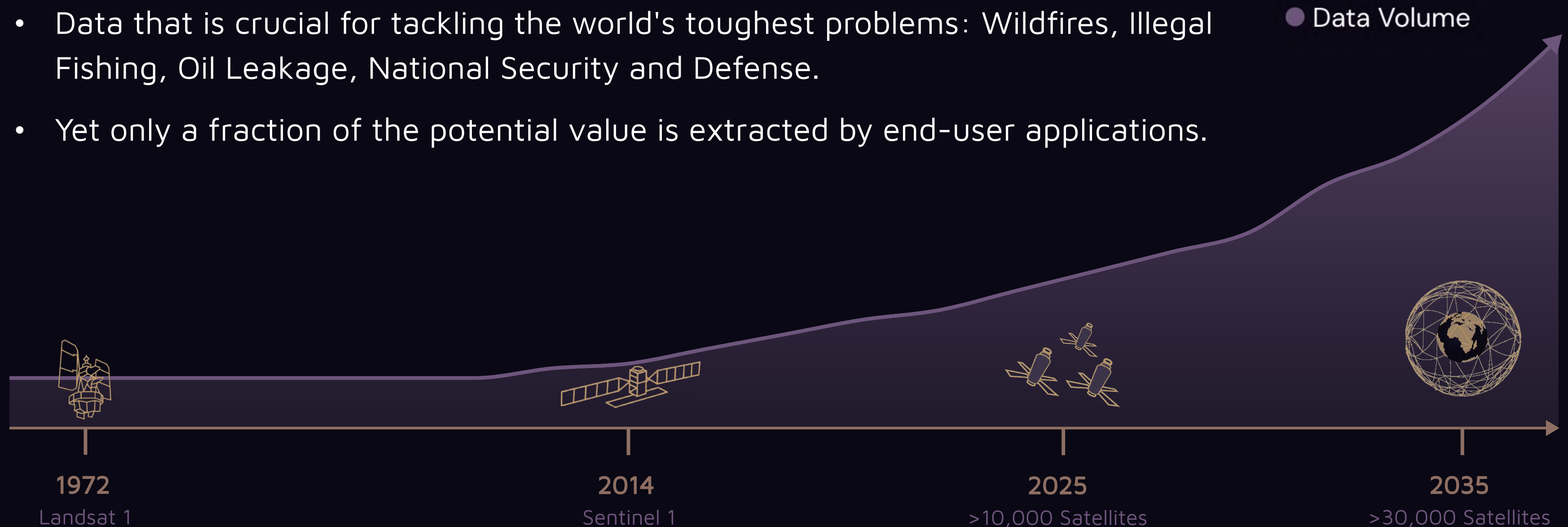


AI AGENTS FOR GEOSPATIAL INTELLIGENCE

UNLOCKING ACCESS TO THE \$600B SPACE ECONOMY

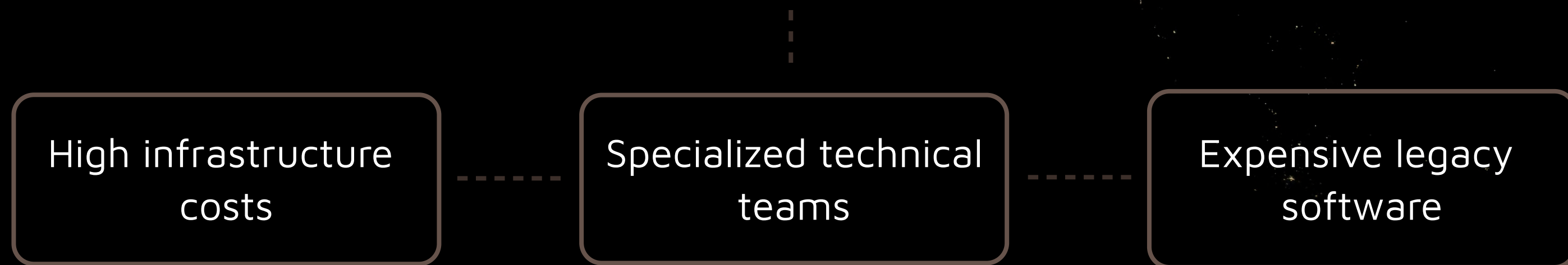
We generate staggering amounts of data from space every single day

- Data that is crucial for tackling the world's toughest problems: Wildfires, Illegal Fishing, Oil Leakage, National Security and Defense.
- Yet only a fraction of the potential value is extracted by end-user applications.



THE PROBLEM - ORGANIZATIONS OPT OUT OF USING SATELLITE DATA

For organizations, leveraging satellite data often feels impossible. The tools are complex and the barriers are extremely high:



THE SOLUTION - STARTING WITH A CLEAN SLATE & BUILDING WITH MODERN SOFTWARE PRINCIPLES

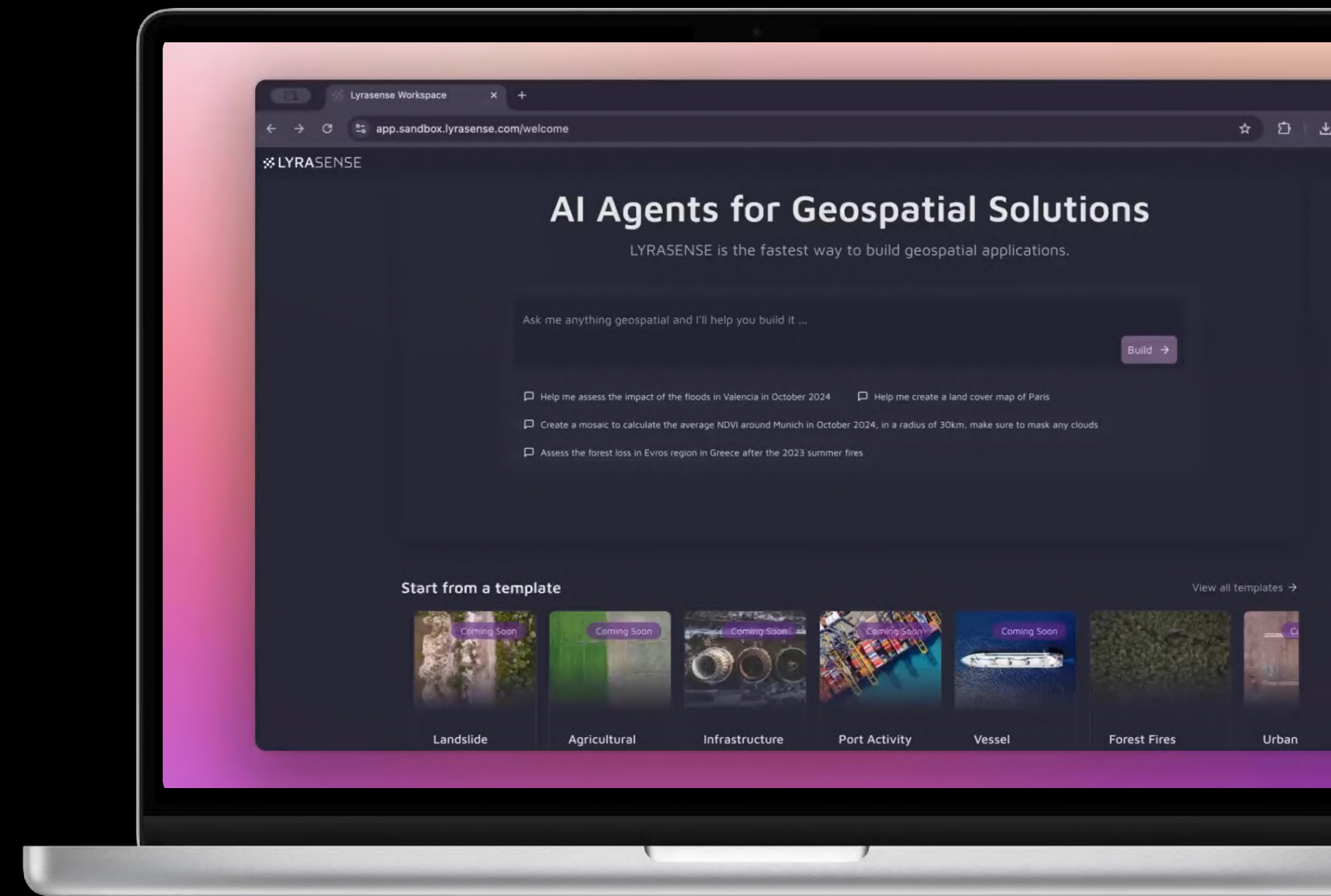
Transforming Geospatial Intelligence with Agentic AI

KEY FEATURES

- ✓ FROM PROMPT TO APP IN MINS
- ✓ ONE-CLICK APP DEPLOYMENT

KEY VALUE-ADD

- ✓ GAIN **100X** PRODUCTIVITY
- ✓ **ZERO** INFRASTRUCTURE HASSLE



THE MARKET OPPORTUNITY

Unlocking a multi-billion opportunity combining two growing global markets of AI platforms and geospatial intelligence

\$70B+ global geospatial intelligence applications market - fragmented and outsourced to legacy service providers. LYRASENSE is seizing the agentic AI inflection point to disrupt and unify the market.

SOM
\$1B

Start: asset & infrastructure monitoring in **Oil & Gas**
(due to inbound interest)

BOTTOM UP

SAM
\$4B

Grow: adjacent industries including **forest monitoring, mining, maritime & defense**

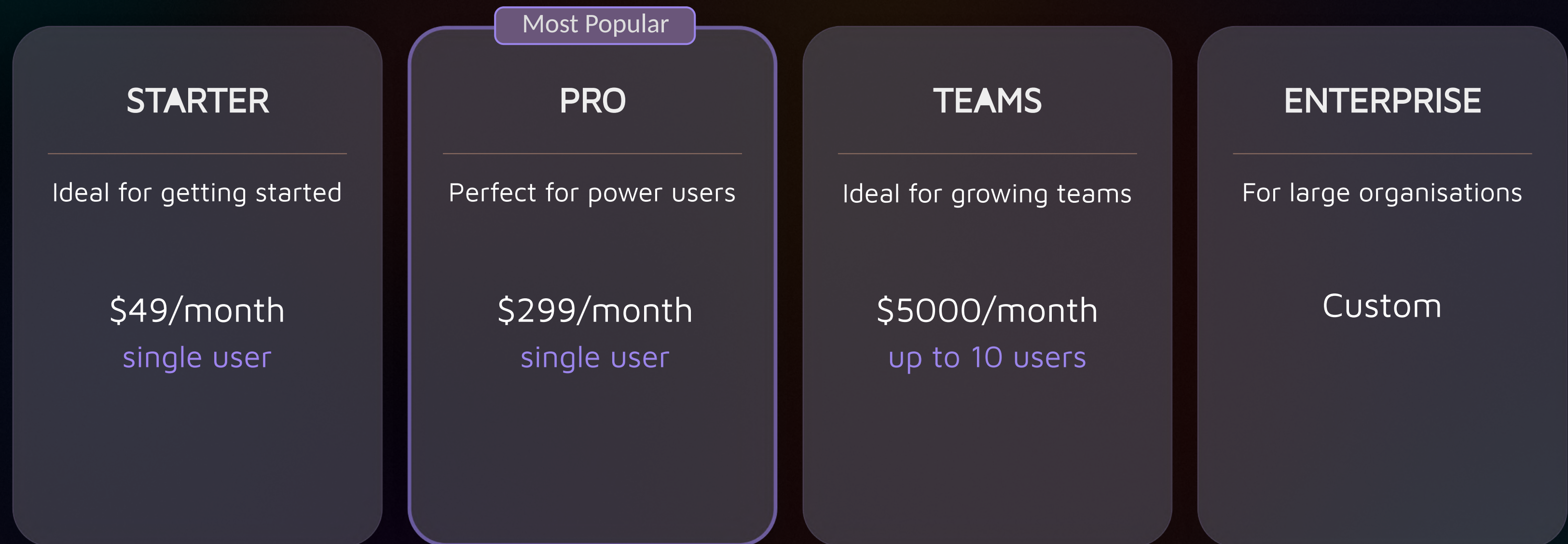
BOTTOM UP

TAM
\$70B+

Global geospatial intelligence applications market

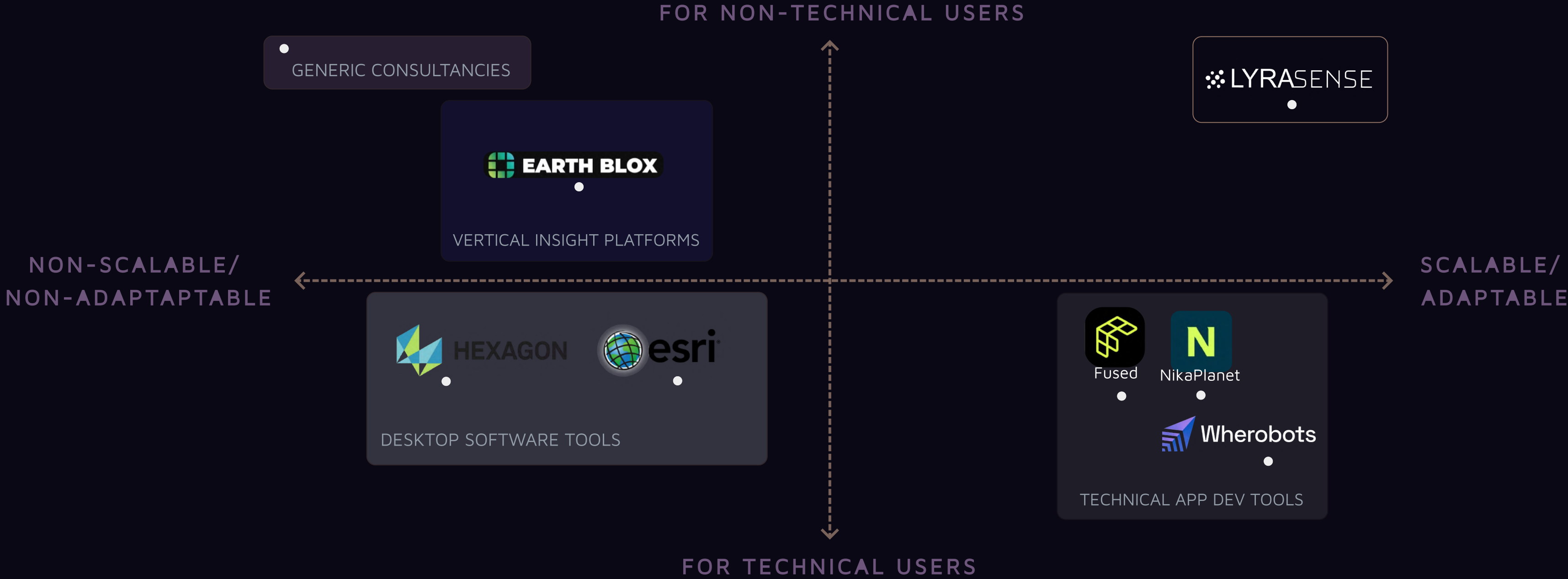
Empowering users with flexible, scalable subscription tiers

From a **Freemium** for student to a full-fledged **Enterprise** tier - unlocking features as teams grow



THE USP AND COMPETITIVE LANDSCAPE

We combine the simplicity of natural language prompts with the power of full-stack geospatial development tools



MEET THE TEAM

Our team brings a unique combination of expertise across hardware, software, defense as well as business and design



NADER [\(in\)](#)
FOUNDER & CEO



DIMITRIS [\(in\)](#)
FOUNDER & CTO



RAHEL [\(in\)](#)
STRATEGY & OPS



KATHERINE [\(in\)](#)
GEOSPATIAL AI



OUR JOURNEY TO DATE

Key Milestones

- TRL 6 with active beta tester program
- Secured \$500k+ in non-dilutive funding
- Attracted interest from large enterprises
- Initiated key partnerships with providers



OUR ASK

We're raising \$2M in pre-seed funding to scale early traction and accelerate product development

Expand Core Team

Advance to TRL 8

Hit \$700K+ ARR

prepare LYRASENSE for a bigger funding round



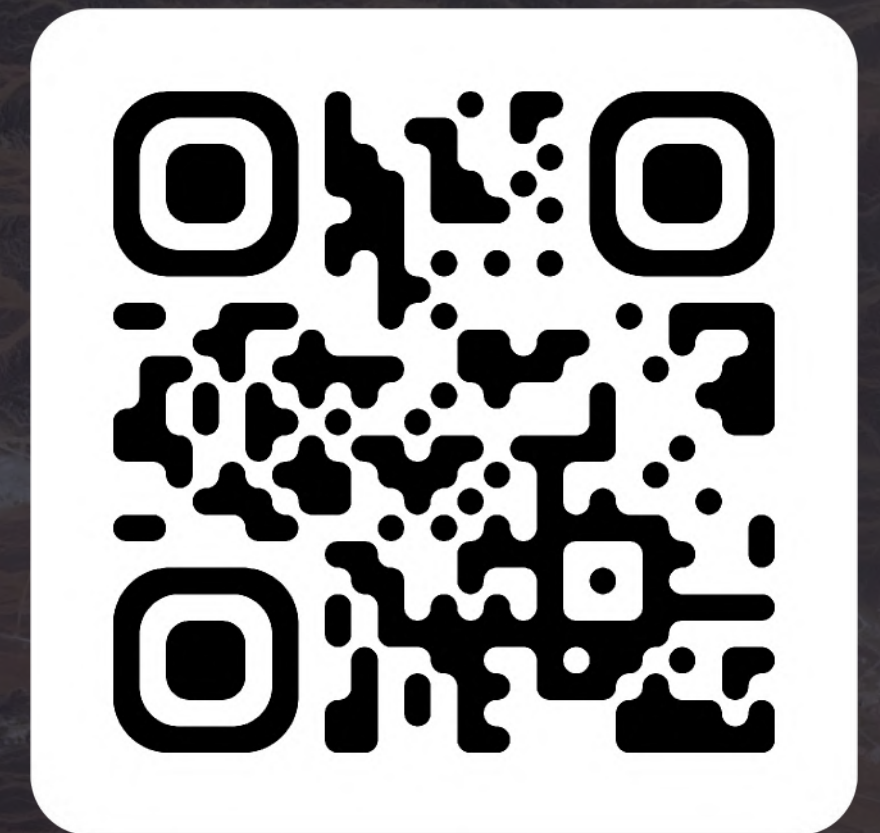
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Join LYRA SENSE!



Dr. Nader Labib (CEO)

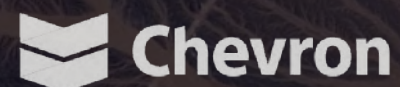
nader@lyrasense.com



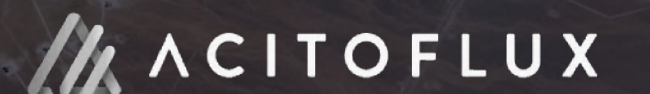
Join our early adopters and beta users from global organisations!



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Food and Agriculture Organization
of the United Nations





THANK YOU

