

# SPACE ARMOUR

## SOVEREIGN AGENTIC AI INFRASTRUCTURE FOR AUTONOMOUS SYSTEMS

ENGINEERED FOR SPACE. TRUSTED FOR MISSION-  
CRITICAL ENVIRONMENTS.

INTELLIGENCE



VERIFIABILITY



SECURITY



THE NEXT GENERATION OF SPACE SYSTEMS — SATELLITES, SPACE STATIONS, AND AUTONOMOUS  
INFRA — IS EVOLVING RAPIDLY AND FACES THREE KEY CHALLENGES



### Massive data. But no onboard intelligence

Satellites and space assets  
generate high volumes of data  
but lack the ability to process or  
act on it in real time



### Critical reliance on Earth

Ground-based processing creates  
critical latency, bandwidth  
dependency, and limits true  
autonomy



### Lack of trusted operations

Space operations lack robust  
security, and in-orbit autonomous  
decisions have no verifiable trail

**Consequences:** Mission delays, latency and bandwidth costs, vulnerability to hostile actors

TRUE AUTONOMOUS SYSTEMS — IN  
MISSION-CRITICAL ENVIRONMENTS —  
REQUIRE THREE KEY GUARANTEES



### AGENTIC INTELLIGENCE

Real-time onboard reasoning and decision-  
making



### VERIFIABILITY

Cryptographically provable logging of  
decisions and system behavior



### SECURE COORDINATION

Trusted, policy-governed coordination  
between space and ground systems

Today, these exist in silos — no unified system delivers  
all three

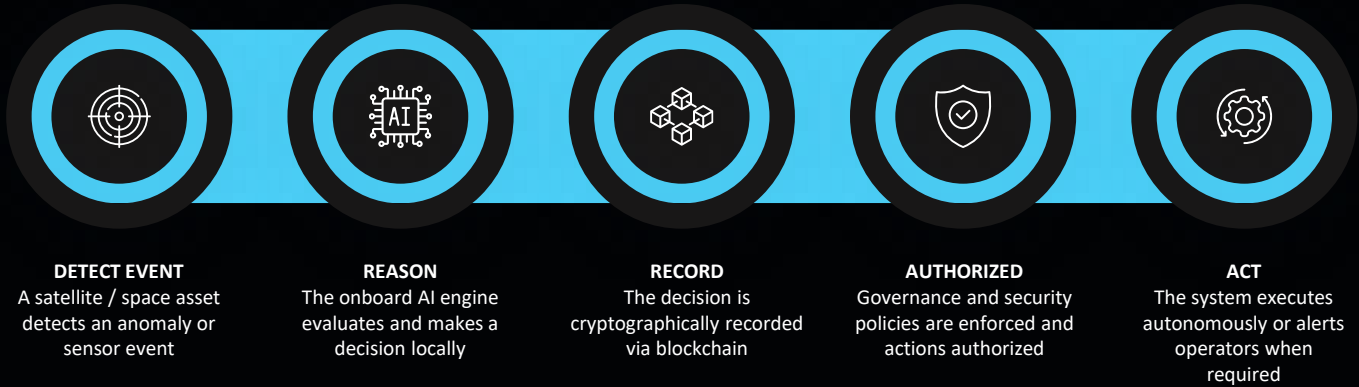
SPACE ARMOUR IS BUILDING THE  
CONTROL LAYER FOR AUTONOMOUS AI  
SYSTEMS — STARTING IN ORBIT

We unify:

- A space-optimized Agentic AI engine
- Blockchain-powered cryptographic integrity
- Zero Trust security
- Autonomous coordination mechanisms

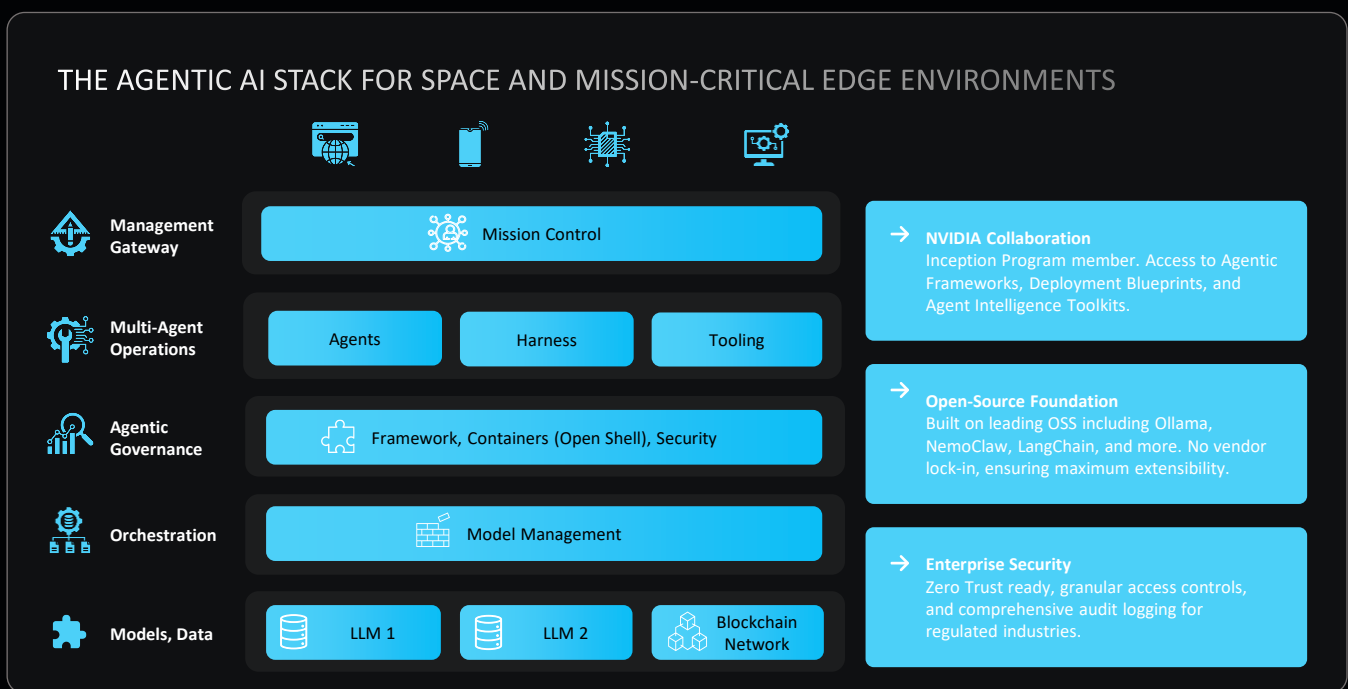
**One integrated stack — Engineered for space.  
Trusted for mission-critical environments**

## HOW IT WORKS



Every action becomes autonomous, verifiable, and secure

## THE AGENTIC AI STACK FOR SPACE AND MISSION-CRITICAL EDGE ENVIRONMENTS



## DUAL-USE STRATEGY

