LET'S BUILD THE NEXT-GEN AUTONOMOUS SATELLITE PLATFORM TOGETHER.

Satellite Hardware × Agentic AI Platform Built for Orbit.

The next generation of satellites will not just collect and transmit data. They will increasingly need to understand what is happening, make decisions locally, respond to events, and operate securely with less dependence on continuous ground intervention.

Space Armour is seeking strategic partnerships with satelliite manufacturers to combine proven hardware platforms with a secure autonomous AI software stack, creating integrated platforms for intelligent and trusted satellite operations.

A JOINT PLATFORM OPPORTUNITY

YOUR SATELLITE PLATFORM

Flight-proven hardware, payloads, integration, communications, and mission architecture.

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SPACE ARMOUR AGENTIC AI STACK

Onboard AI reasoning, agentic workflows, autonomous response, verifiable decision logging, and Zero Trust security.

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AN INTEGRATED AUTONOMOUS SATELLITE PLATFORM

Built for secure, intelligent and increasingly self-directed operations in orbit.

WHAT WE CAN BUILD TOGETHER

1. ONBOARD INTELLIGENCE

Process mission data locally and reduce dependence on ground-based analysis.

2. AUTONOMOUS OPERATIONS

Detect events, evaluate conditions, recommend actions, and execute authorized workflows.

3. TRUSTED AI DECISIONS

Create tamper-proof records of AI decisions, system states, and mission events.

4. SECURE-BY-DESIGN OPERATIONS

Apply identity-based access, Zero Trust principles, and protected communications across assets and systems.

5. MISSION-SPECIFIC AI AGENTS

Deploy purpose-built agents for monitoring, anomaly response, mission support, payload optimization, and other mission workflows.

WHY PARTNER WITH SPACE ARMOUR?

1. DIFFERENTIATE YOUR SATELLITE PLATFORM

Add a secure autonomy layer that strengthens your proposition for next-generation missions.

2. ACCELERATE TIME TO MARKET

Introduce advanced AI capabilities without building and integrating the full software stack internally.

3. CREATE NEW MISSION PROPOSITIONS

Develop new offerings across Earth observation, communications, intelligence, resilience, space services and beyond.

4. PURSUE OPPORTUNITIES TOGETHER

Combine hardware and software strengths for customer demonstrations, pilots, and co-developed solutions in high-growth space and dual-use markets.

HOW WE CAN START

Potential collaboration models include technology integration and reference architecture development, joint demonstrations, customer-backed pilots, mission-specific co-development, integrated hardware-software propositions, and joint go-to-market opportunities.

LET'S DEFINE THE FIRST JOINT USE CASE

We propose starting with a focused technical and commercial workshop to identify one high-value use case, define the integration model, and explore a joint demonstration or pilot.

LET'S BUILD THE NEXT-GEN AUTONOMOUS SATELLITE PLATFORM TOGETHER.

SPACE ARMOUR

PARTNERSHIP ENQUIRIES
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