OCTOBER 2026
TLP:CLEAR

EXECUTIVE BRIEFING

SPACE ISAC MEMBERSHIP

Advancing Collective Defense Across Allied Space Systems

INTELLIGENCE | RESILIENCE | TRUST

EXECUTIVE SUMMARY

Why We Are Here

THE PROBLEM	**Threats to space companies cross supply chain, business systems and mission as one attack surface, and no company sees all of it alone.**
SPACE ISAC	**The only global, industry-led ISAC for space: 120 members, 1,000+ indicators shared every week, a 24/7 Watch Center, and allied partners from NATO and ESA to the U.S. Space Force, ROK Air Force and JAXA.**
THE PROPOSAL	**Join Space ISAC and turn shared intelligence into protection for your missions, your supply chain and your customers across allied markets.**

One Enterprise, One Attack Surface

Threats to the space industry hit both the space systems architecture and the corporate systems behind it.

ATTACK SURFACE

A vulnerability anywhere can create mission impact everywhere.

Supply Chain

- Components and firmware
- Vendors and integrators
- Software dependencies

Business Systems

- Corporate IT and email
- Finance, HR and IP
- Identity and access

Mission

- Space segment
- Ground segment
- Communication links

02

SECTION 02

SPACE ISAC

Mission, global reach, allied partners and the capabilities behind collective defense.

Why Space ISAC Exists

To collectively protect global space systems to secure the future of humanity, and to be the primary communications channel for the global space community.

01



INTELLIGENCE

Shared, actionable insight into threats across the space ecosystem.

02



RESILIENCE

Members anticipate, withstand and recover from disruption.

03



TRUST

A vetted community where sensitive information can move safely.

02 · WHAT WE ARE

The only global, industry-led ISAC for space.

Operational collective defense across allied and partner space systems, from the enterprise to orbit.

GLOBAL • CONTINUOUS • OPERATIONAL • ENTERPRISE-TO-ORBIT

Threats Identified Anywhere Strengthen Defenses Everywhere

Five hubs across four continents hand the watch to each other around the clock, alongside allied partners in Europe, the U.S. and Asia-Pacific.

5	120	24/7
GLOBAL HUBS	MEMBERS	ALWAYS ON



Partners That Open Allied Markets

Space ISAC works alongside the defense and civil space organizations that set the standard for allied space security.

EUROPE

NATO

North Atlantic Treaty Organization

ALLIANCE

ESA

European Space Agency

CIVIL SPACE AGENCY

UNITED STATES

USSF

United States Space Force

MILITARY SPACE

ASIA-PACIFIC

ROKAF

ROK Air Force

MILITARY

JAXA

Japan Aerospace Exploration Agency

SPACE AGENCY

Operational Capabilities

01

Watch Center

Around-the-clock monitoring, with alerts pushed to members' portal accounts.

02

Threat Intelligence Platform

Vulnerability disclosures, critical industry reports and whitepapers.

03

Collaborative Groups

Members convene to share intel, analyze trends and run workshops.

04

Vulnerability Laboratory

Member-pitched projects that test real weaknesses in space systems.

One Threat Level for the Whole Sector

LEVEL 1
Low

Routine background probing; no specific targeting of space assets.

RESPONSE
BASELINE MONITORING

LEVEL 2
Elevated

Increased reconnaissance and isolated incidents against space and ground systems.

RESPONSE
INCREASED LOGGING

LEVEL 3
High

Persistent, coordinated targeting of space, telecom and GNSS infrastructure. Heightened monitoring required.

RESPONSE
24/7 SOC COVERAGE

LEVEL 4
Severe

Widespread disruption; active attacks degrading or denying space services.

RESPONSE
CRISIS MANAGEMENT

APPLIES ACROSS ALL MISSION SEGMENTS · SPACE · LINK · LAUNCH · GROUND · USER

03

SECTION 03

MEMBERSHIP

The threats that matter, the proof, and what we are asking you to decide.

03 · THE THREAT PICTURE

Threats That Matter to Space Missions

Every ring is a different pathway to the same outcome: the mission.





WATCH CENTER · COLORADO SPRINGS

— 03 · PROOF

Demonstrated Impact

120

MEMBER ORGANIZATIONS ACROSS THE GLOBAL SPACE SECTOR

1,000+

M2M INDICATORS SHARED EVERY WEEK

12

SPACE SECTOR ALERTS ON AVERAGE, EVERY WEEK

24/7

WATCH CENTER OPERATIONS
COLORADO SPRINGS · 5 GLOBAL HUBS

One Quarter of Output

178 alerts published: 81 regular reports and 97 notifications and warnings.

REPORTS BY PRIORITY INTELLIGENCE REQUIREMENT



ALERTS BY CATEGORY



What Members Say

> **Joining Space ISAC is a chance to bring Italian and European cybersecurity expertise to a global effort to protect space infrastructure and missions.**

DAMOTECH
LUIGI MARTINO, CEO · ITALY · JOINED AUGUST 2026

> **Asked for a TTP compendium, and now finds it in the CSAP Knowledge Base.**

DISH ECHOSTAR
DENVER, COLORADO

> **Starts the morning in CSAP. It keeps the team focused on the priorities.**

SIERRA SPACE
UNITED STATES

> **Starts each morning in CSAP, integrated into the operational cadence.**

GILAT
ISRAEL

Beyond Compliance

COMPLIANCE

“Did we document the control?”

Checks that a control exists on paper.



THREAT-INFORMED BENCHMARKS

“Can the system survive the threat?”

Proves resilience against real adversary behavior: the evidence a supplier can put in front of government buyers.

The Benchmarks Program turns SPARTA, NIST and IEEE guidance into checks members can run against live configurations, crosswalked to every recommendation.

What We Are Asking You to Decide

01 · DECISION

Join Space ISAC as a member

Choose the level that fits your organization; every level includes unlimited collaborative groups and the member portal.

02 · TIMING

Full access within 90 days of commitment

Decide → Discover → Activate → Engage, with onboarding led by the Space ISAC team.

03 · NEXT STEP

Onboarding with Watch Center

Name a lead; your team onboards with the Watch Center on the threats that matter to your missions.

ERIN MILLER · EXECUTIVE DIRECTOR, SPACE ISAC · ERIN@SPACEISAC.ORG

A

SECTION A

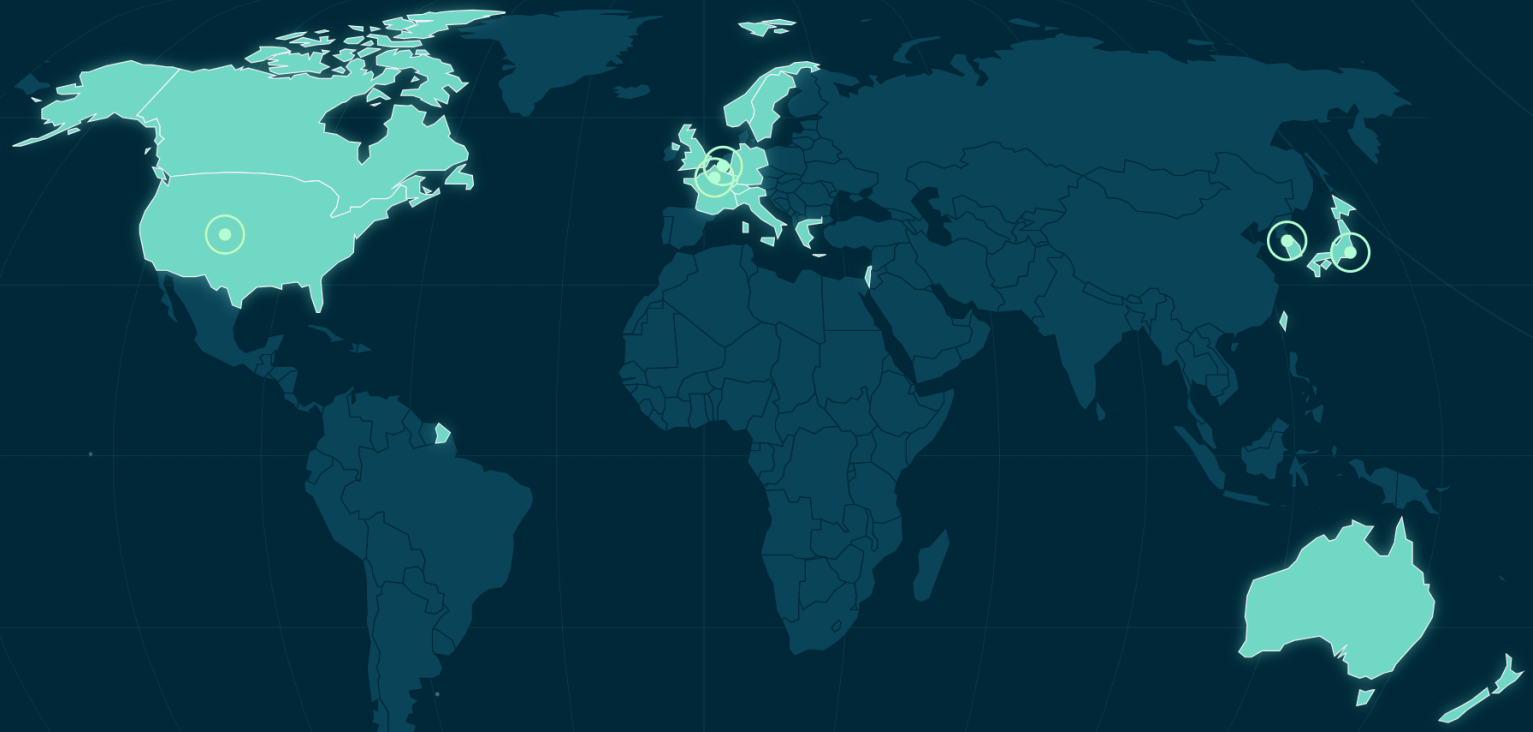
APPENDIX

Detail on the Watch Center, the member journey, membership levels, services, and the founding board.

A · THE COMMUNITY

A Community of 17 Nations

NATO BRUSSELS · ESA PARIS · U.S. SPACE FORCE COLORADO SPRINGS · ROKAF SEOUL · JAXA TOKYO



UNITED STATES · CANADA · UNITED KINGDOM · FRANCE · GERMANY · ITALY · SWITZERLAND · LUXEMBOURG · NORWAY · SWEDEN · GREECE · ISRAEL · JAPAN · SOUTH KOREA · TAIWAN · AUSTRALIA · NEW ZEALAND

A · OUR STORY

Born of a Shared Need

From an idea at the Space Symposium to a globally recognized ISAC.

2017

Conceived

By the Science & Technology Partnership Forum, to close information-sharing gaps in space cybersecurity.

2018

Announced

The idea is presented at the 34th Space Symposium in April.

2019

Established

Space ISAC is founded in April, headquartered in Colorado Springs.

2020

U.S. Recognized

Joins the National Council of ISACs as an official member.

2023

Europe Recognized

Becomes a participant in the European Council of ISACs.

2026

Global Today

Five hubs, a 24/7 Watch Center, and allied partners from NATO and ESA to USSF, ROK Air Force and JAXA.

Founded by Industry Leaders



A · WATCH CENTER

Watch Center Lines of Effort

The Watch Center operationalizes collective defense by translating global threat intelligence into actionable insight for allied and partner space missions, supply chains and ground systems.

SCOPE

- Cyber
- RF EMI
- Space weather
- On-orbit intrusions

OUTPUTS

- Daily and weekly summaries
- Advisories and alerts
- Executive-level threat briefs

DRIVEN BY

- Space company operations: defined priority intelligence requirements
- Supply chain: specific intelligence requirements

A · RESEARCH

Watch Center Research & Test Alerts

Space Traffic Awareness (STA)

Test alerts leveraging STA reporting requirements, trajectories, launch plans and disclosures in preparation for launch operations, including orbital reentry considerations.

Space Weather Forecasting (Space WX)

Test alerts incorporating multiple space weather captures alongside reporting from JCO, NOAA, UK Met Office and AUS BoM to inform energetic impacts, watches and warnings.

Cybersecurity of On-Orbit Assets

Test alerts for on-orbit cybersecurity of national-mission satellites and space assets, framed under existing regulations, requirements and threat information sharing mechanisms.

AI-Generated STIX for RF and Signals Interference

Test alerts using existing RF EMI captures, anomalies and interference (including terrestrial GNSS reference stations) to generate STIX outputs consumable by M2M and TIP platforms.

A · THE MEMBER JOURNEY

Space ISAC Journey

Each phase unlocks deeper platform capabilities and collaborative opportunities for collective defense of space systems.

01 · DECIDE
Commitment

- Commitment to security for space systems
- Align on values and expectations
- Responsibilities
- “Top 5” established
- Members formally agree to join

02 · DISCOVER
Introduction

- Initiates member engagement
- Establishes clarity of purpose
- Exploration
- Review threat intel menus

03 · ACTIVATE
Onboarding

- Payment promise
- Team building
- Equipping members with credentials
- Operational readiness
- Tools and tactics

04 · ENGAGE
Full Access

- Full access to collaboration
- Threat intelligence
- Community participation

24/7/365
SPACE SYSTEMS SECURITY

- Watch Center
- Collaborative Groups
- Tabletop Exercises
- Value of Space Summit
- Vulnerability Lab Testing
- Trusted Vendor Program

A · MEMBERSHIP

Membership Levels

ANNUAL DUES · ALL PRICES IN USD

FOUNDING

$100,000 USD

Board seat and steering committee participation; the highest level of access and influence.

PLATINUM

$50,000 USD

15 portal accounts · analysts in the Watch Center · custom threat scenarios · 5 lab pitches a year · 5 VOSS passes · free training · steering committees

GOLD

$25,000 USD

5 portal accounts · showcase capabilities in the Watch Center · 4 lab pitches a year · 3 VOSS passes · 50% off training

SILVER

$10,000 USD

2 portal accounts · 3 lab pitches a year · 2 VOSS passes · 25% off training

LABORATORY

$5,500 USD

UNIVERSITY

$4,500 USD

SMALL BUSINESS+

$5M–$20M REVENUE

$5,500 USD

SMALL BUSINESS

UNDER $5M REVENUE

Special rates

All levels: unlimited collaborative groups, vulnerability disclosures, critical industry reports and whitepapers, member surveys and the member directory. Annual dues in U.S. dollars.

Our Services to Members & Partners

Products

- Bi-directional threat sharing
- Threat reports and notices
- Supply chain and vulnerability repository
- M2M intelligence feed
- Tabletop exercises
- Value of Space Summit (VOSS)

Capabilities

- Promote member capabilities and technologies with security designed into the system
- Demonstrate capabilities to the market
- Provide globally informed threat briefings

Value to Members

- Voice at the table with key decision-makers
- Platform to prove customers can rely on their systems
- Industry engagement with USG agencies
- Members show they are leaders of the space community