

SPACE CYBERSECURITY WEEKLY WATCH

W19

May 5 – May 11, 2026

Timeframe: Weekly

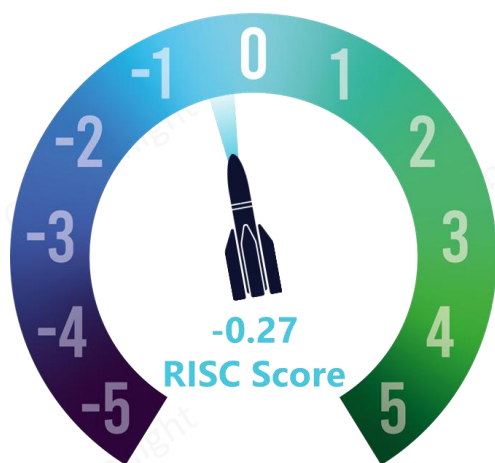
of articles identified: 21

Est. time to read: 40 minutes

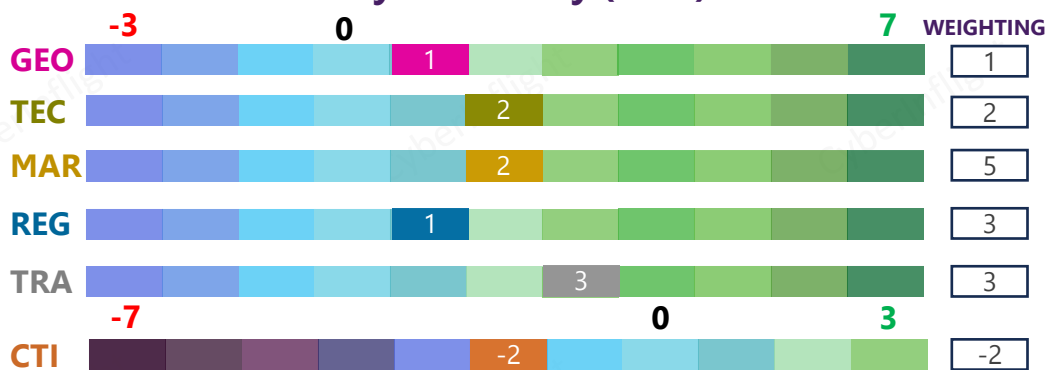
Articles, company's communications, whitepapers, academic works, podcast, and sources not to be missed on the topic of space cybersecurity over a specified timeframe.

- GEOPOLITICS
- TECHNOLOGY
- MARKET & COMPETITION
- REGULATION
- TRAINING & EDUCATION
- THREAT INTELLIGENCE
- ★ IMPORTANT NEWS

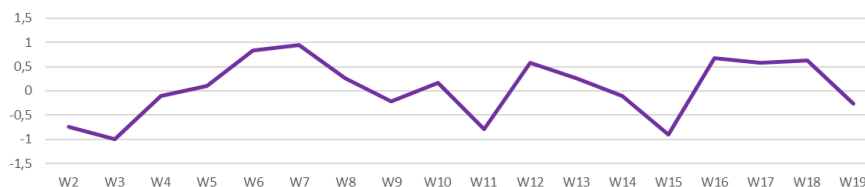
RISC Score Assessment



Overview & Resilience Index for Space Cybersecurity (RISC)



RISC Score evolution in 2026



The RISC score for this watch is -0.27, down 0.9 from last week. This is due to very little news this week, which has brought the score down.

This week, on the geopolitical front, U.S. Space Force Combat Forces Command **push space surveillance, secure satellite communications and counterspace defense to the forefront of U.S.-Australian military planning in the Indo-Pacific**, as growing Chinese and Russian capabilities increase the risk of satellites being tracked, jammed or attacked during a conflict. On the regulation side, an article highlights how **the EU is developing rules and frameworks to regulate the use of space**. On the market front, **ESA's General Support Technology Programme (GSTP) is working on a series of cybersecurity themed activities**. On the threat side, **Norwegian authorities have arrested a Chinese woman accused of operating a covert satellite data interception network** inside the Arctic Circle, in a case that is already raising fresh concerns about foreign espionage targeting Europe's rapidly expanding space infrastructure. According to Norway's domestic intelligence service, the Police Security Service (PST), the suspect was detained on May 7, 2026, during coordinated raids linked to an alleged operation involving unauthorized interception of satellite communications near one of Europe's most strategically important space facilities. In the technology category, Mark Montgomery, Senior Director and Senior Fellow, at the FDD's Center on Cyber and Technology Innovation expresses his opinion, in a hearing, about **modernizing U.S. DHS's role for the communications and IT sectors**. Lastly, in the training section, Aerospace Corporation UK is seeking **industry insight into the design, development, and potential procurement of an on-orbit space testbed** intended to support realistic experimentation, training, and validation of defensive cyber operations in the space environment.



U.S. Space Force Combat Forces Command has used Lt. Gen. Gregory Gagnon's visit to Australia to push space surveillance, secure satellite communications and counterspace defense to the forefront of allied military planning in the Indo-Pacific, as growing Chinese and Russian capabilities increase the risk of satellites being tracked, jammed or attacked during a conflict. The announcement, published on May 1, 2026, by Combat Forces Command Public Affairs, highlights how U.S. and Australian forces are preparing to preserve battlefield coordination, missile warning and long-range targeting even in a contested space environment. **#Coordination #US**



Disclaimer: This content is not intended to be a substitute for professional advice. Always consult with a qualified professional before making any decisions based on this information.

REGULATION

Seeking to boost Europe's space industry and help it catch up with the United States and China, the European Union is developing rules to prevent more junk from clogging Earth's orbit, safeguard satellites from hackers and create a traffic control system for space. The proposed EU Space Act is an attempt to craft the world's first chapters of space law that would set some guardrails around a revolution taking place in outer space — its rapid commercialization.



#EUFrameworks #SpaceLaws

Source: Courthouse News Service

Preparation of the Council (Competitiveness, Internal Market, Industry, Research and Space) on 28-29 May 2020

This document is a Presidential background note on "Open for economic security" with a view to an exchange of views of the Competitiveness Commission on 20 May 2010. [Download document](#)



MARKET & COMPETITION

To support cybersecurity in space, ESA's General Support Technology Programme (GSTP) is working on a series of cybersecurity themed activities. To begin, earlier in 2026 GSTP published the (Cyber)Security Products for Space Systems Protection 2026-2028 document – a list of (cyber)security products that have been identified for accelerated development, complementing the GSTP Compendia 2026-28 for Cybersecurity. **#ESAGSTP #ProductDevelopment**



Source: ESA

MARKET & COMPETITION

Space-based communications in progress in the space and cybercommunity sectors in Europe

With the completion of the space and cyber community sectors, Europe's space-based communications sector is a major step towards a more secure and resilient communication network. The European Union (EU) has been working on a number of initiatives to strengthen its space-based communications infrastructure. The European Union's space-based communications infrastructure is a key element of its overall strategy for space-based communications. The European Union's space-based communications infrastructure is a key element of its overall strategy for space-based communications.

Sources: [ESA](#), [ESA](#)



THREAT INTELLIGENCE

India's National Space Security Agency (NSSA) has announced its dominance over India

According to the NSSA, the agency has been working to establish its dominance over India's space-based communications infrastructure. The NSSA has been working to establish its dominance over India's space-based communications infrastructure. The NSSA has been working to establish its dominance over India's space-based communications infrastructure.

Sources: [NSSA](#), [NSSA](#)



Researcher won't protect 5G/6G companies. Cyber resilience will be, if we act now

A cybersecurity researcher has warned that 5G/6G companies are not doing enough to protect their networks. The researcher has warned that 5G/6G companies are not doing enough to protect their networks. The researcher has warned that 5G/6G companies are not doing enough to protect their networks.

Sources: [Researcher](#), [Researcher](#)



Location tracking: Why hackers use their rights in space

A new study has found that hackers are using their rights in space to track and intercept communications. The study has found that hackers are using their rights in space to track and intercept communications. The study has found that hackers are using their rights in space to track and intercept communications.

Sources: [Study](#), [Study](#)



Chinese woman arrested in Norway over alleged secret Arctic satellite spy operation

Norwegian authorities have arrested a Chinese woman accused of operating a covert satellite data interception network inside the Arctic Circle, in a case that is already raising fresh concerns about foreign espionage targeting Europe's rapidly expanding space infrastructure. According to Norway's domestic intelligence service, the Police Security Service (PST), the suspect was detained on May 7, 2026, during coordinated raids linked to an alleged operation involving unauthorized interception of satellite communications near one of Europe's most strategically important space facilities.

#China #ForeignEspionage

Sources: [TFI Global News](#), [NRK](#)



An Israeli cyber security operation in the Gulf is creating Israeli cyber

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Sources: [Operation](#), [Operation](#)



TECHNOLOGY

Ready for the future: intelligence and cyber community in the 1970s

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Sources: [Ready](#), [Ready](#)



Data centers, telecommunications networks, and space-based systems: Modernizing DHS's role for the communications and IT sectors

Hearing of Mark Montgomery, Senior Director and Senior Fellow, FDD's Center on Cyber and Technology Innovation.

#USCongress #CriticalInfrastructure

Source: [FDD](#)



TECHNOLOGY

France unveils concept with jamming solution for satellite communications

France has introduced the Tropicale project, a new satellite communications jamming and spoofing system designed to protect its military, civilian, and commercial satellite communications from threats posed by adversaries. **France Inflight**

Source: [Le Monde](#)



Space America unveils AI satellite with Google Cloud

With Google Cloud, Space America is delivering secure AI-enabled systems designed to be used in space environments. **Space America**

Source: [Space America](#)



TRAINING & EDUCATION

SECURE Public at the 2026 Cybersecurity Workshop for Industry

SECURE Public will be present at the 2026 Cybersecurity Workshop for Industry, on May 1, a one-day workshop dedicated to cyber security professionals for space-related activities. SECURE Public, a leading provider of cyber security training, will be looking to discuss the latest developments in cyber security and to provide insights and advice on the latest cyber security trends. **SECURE Public**

Source: [SECURE Public](#)



Space Systems Corporation (SSC) announced Cyber Range will increase cyber readiness at the speed of light. The launch of space systems will be as much an opportunity and risk as it is a challenge to cyber. The new the increasing number of space systems connected to the ground infrastructure, increasing the number of cyber threats and the risk of cyber operations for cyber and space. Space Systems Corporation is the first of its kind to offer cyber range for all of its customers. The new range will be available to all of its customers, including the military, government, and private sector. The new range will be available to all of its customers, including the military, government, and private sector. The new range will be available to all of its customers, including the military, government, and private sector. **Space Systems Corporation**

Space Systems Corporation

Source: [Space Systems Corporation](#)



Aerospace invites industry to help shape a next generation space testbed

The Aerospace Corporation UK Ltd. is seeking industry insight into the design, development, and potential procurement of an on-orbit space testbed intended to support realistic experimentation, training, and validation of defensive cyber operations in the space environment. **#AerospaceCorporationUK #IndustryInsights**

Source: [Aerospace](#)



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Source: [Space Systems Corporation](#)



CyberInflight is a Market Intelligence company dedicated to the topic of Space Cybersecurity. The company provides strategic market and research reports, bespoke consulting, market watch & OSINT researches and cybersecurity awareness training.

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