

SPACE CYBERSECURITY WEEKLY WATCH

W24

June 9 – June 15, 2026

Timeframe: Weekly

of news identified: 36

Est. time to read: 65 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.

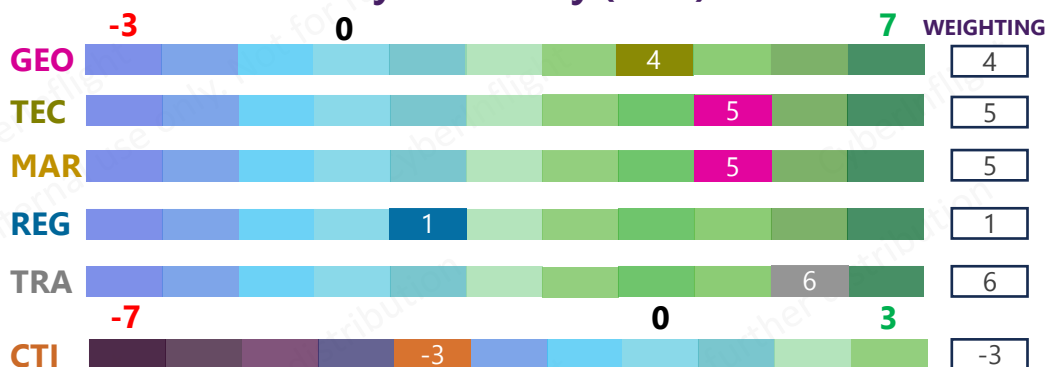
- GEOPOLITICS
- TECHNOLOGY
- MARKET & COMPETITION
- REGULATION
- TRAINING & EDUCATION
- THREAT INTELLIGENCE
- ★ IMPORTANT NEWS

RISC Score Assessment

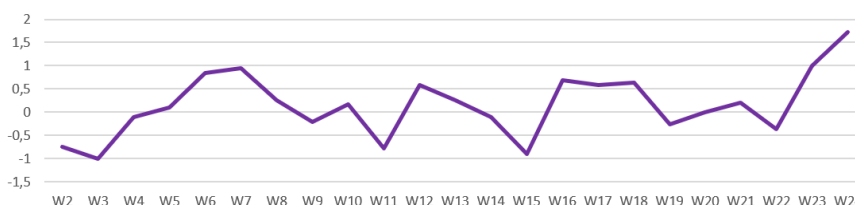


The RISC score for this watch is 1.73, up from 0.73 last week. This strong increase is especially due to a better threat climate and several positive news items, notably in technology and the market.

Overview & Resilience Index for Space Cybersecurity (RISC)



RISC Score evolution in 2026



This week, on the geopolitical front, Chief of Space and Cyber, Lieutenant General Susan Coyle, met with United States Space Force Chief of Space Operations, General B. Chance Saltzman, in Canberra for a series of **space-related engagements**. The aim **to strengthen Australia's partnership with the United States** has been further strengthened through enhanced collaboration in the space domain. On the regulation side, the Department of Homeland Security (DHS) Science and Technology Directorate (S&T) is advancing space cybersecurity research to protect critical infrastructure as reliance on space-based technologies grows.

On the market front, **Canada plans to secure the precise data required not only to run future logistics networks** but also to maintain a strong defense posture in the Arctic, with Xona Space Systems working on LEO PNT. On threat intelligence-related topics, there have been reports of **an attack combining signal interference and cyber operations targeting Israel's SATCOM networks** by the Handala hacking group and the Iranian Revolutionary Guard Corps (IRGC).

On the technological side, Cybersecurity and digital identity conglomerate **WISeKey International Holding Ltd has finalized the orbital insertion of its WISeSat 4.0 satellite**, marking the 21st spacecraft deployed by its space-technology subsidiary, WISeSat.Space Corp. The aim is **to secure the LEO satellite constellation**. Lastly, in the training category, a research paper has been published that analyzes **how cyberattacks, including sensor spoofing and communication disruptions, could affect AI-driven satellite collision-avoidance systems**.

GEOPOLITICS



Australia, US strengthen space ties

Australia's partnership with the United States has been further strengthened through enhanced collaboration in the space domain. Chief of Space and Cyber Lieutenant General Susan Coyle met with United States Space Force Chief of Space Operations General B. Chance Saltzman in Canberra for a series of space-related engagements. **#Australia #UnitedStates**

Source: [Defence.gov.au](https://defence.gov.au)



REGULATION



DHS S&T Advances Foundational Cybersecurity Research for Space Systems to Protect Critical Infrastructure

The Department of Homeland Security (DHS) Science and Technology Directorate (S&T) is advancing space cybersecurity research to protect critical infrastructure as reliance on space-based technologies grows. Through the Aerospace SPARTA framework, S&T has published key resources, including Indicators of Behavior (April 2025) and Prioritized Countermeasures (March 2026), to enable onboard threat detection and provide actionable information for implementing space cybersecurity. This work directly supports the missions of DHS and the Cybersecurity and Infrastructure Security Agency (CISA) in civil cybersecurity and critical infrastructure resilience. **#DHS #SPARTA**

Source: [dhs](https://dhs.gov)



Sweden Signs EU Space Initiative Member Working Agreement

Sweden has signed the EU Space Initiative Member Working Agreement, which will enable the country to participate in the initiative's activities and projects. The agreement is a key step towards Sweden's full participation in the initiative and its activities. The agreement is a key step towards Sweden's full participation in the initiative and its activities. The agreement is a key step towards Sweden's full participation in the initiative and its activities.

Source: [svea.se](https://www.svea.se)



MARKET & COMPETITION



Xona Space Systems targets Canadian Arctic with LEO PNT network

By integrating cryptographically secure, jam-resistant signals with a domestic time standard, Canada plans to secure the precise data required not only to run future logistics networks but also to maintain a strong defense posture in the Arctic. **#LEOPNT #Canada**

Sources: [SpaceQ](https://spaceq.ca)



STRATIS, a leading provider of space-based navigation services, announces following Strategic Partnership with the Canadian Government

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Source: [stratis.ca](https://www.stratis.ca)



Space Force Public Initiative, Award for Protected GPS/IRNSS Program

The Space Force announced a public initiative, award for Protected GPS/IRNSS Program. The program is a key step towards the Space Force's goal of providing secure and reliable navigation services to its users. The program is a key step towards the Space Force's goal of providing secure and reliable navigation services to its users. The program is a key step towards the Space Force's goal of providing secure and reliable navigation services to its users.

Source: [spaceforce.mil](https://www.spaceforce.mil)



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Source: [spaceforce.mil](https://www.spaceforce.mil)



MARKET & COMPETITION

UK's Mission to Defend, Assess, Track, and Cyber Authenticate the Growing New Space-Enabling Access Africa

UK Space is actively engaged in a range of efforts to protect its own and its allies' space assets and infrastructure, and to ensure the integrity of the space environment. This includes a focus on the growing New Space-Enabling Access Africa, which is a key area of interest for the UK. The UK is working to ensure that its space assets and infrastructure are protected from cyber threats, and that the space environment is secure for all users.

Source: [UK Space](#)



The Indian Navy is acquiring new GPS jamming systems

The Indian Navy is acquiring new GPS jamming systems to enhance its maritime security. These systems will be used to protect the Navy's operations from GPS spoofing and jamming, which are increasingly common threats in the maritime domain.

Source: [The Indian Navy](#)



Israel partnership delivers GPS spoofing, cyber security

The partnership between Israel and the UK is delivering GPS spoofing and cyber security capabilities to the UK's maritime security. This partnership is a key part of the UK's efforts to enhance its maritime security and protect its interests in the maritime domain.

Source: [Israel](#)



US and Germany establish joint system 'US-Germany Space Network Link' combined expertise to GPS/GNSS based military satellite communication

The US and Germany are establishing a joint system, 'US-Germany Space Network Link', to combine their expertise in GPS/GNSS based military satellite communication. This system will be used to enhance the security and reliability of military satellite communication, which is a key priority for both countries.

Source: [US-Germany Space Network Link](#)



THREAT INTELLIGENCE

The large GPS radio satellite used by Ukraine was targeted by Russian Russian satellite

The large GPS radio satellite used by Ukraine was targeted by a Russian satellite. This is a significant development in the ongoing conflict between Ukraine and Russia, as it demonstrates the Russian military's ability to target and disable Ukrainian satellite assets.

Source: [Ukraine](#)



Assessments indicate Russian GPS

Assessments indicate that the Russian GPS system is being used to target and disable Ukrainian satellite assets. This is a key part of the Russian military's strategy to disrupt Ukrainian operations and communications.

Source: [Assessments indicate Russian GPS](#)



Foreign banks in GPS spoofing/ Indian agencies probe reported cross border links, says report

Foreign banks in GPS spoofing/ Indian agencies probe reported cross border links, says report. This report highlights the growing concern over GPS spoofing and its potential impact on financial institutions and international trade.

Source: [Foreign banks in GPS spoofing](#)



America's most exposed power projection platforms

America's most exposed power projection platforms are being targeted by Russian satellites. This is a significant development in the ongoing conflict between the US and Russia, as it demonstrates the Russian military's ability to target and disable US military assets.

Source: [America's most exposed power projection platforms](#)



THREAT INTELLIGENCE

★ Joint operation and signal disruption — HANDALA hack and IRGC

State Attribution and Escalation: The explicit mention of a joint operations center with the IRGC (Islamic Revolutionary Guard Corps) confirms that Handala operates as an extension of, or under the umbrella of, Iranian state forces (APT), drastically increasing the group's level of sophistication and resources. **#HANDALA #IRGC**

Source: [X](#)



Iran might use its IRGC's Special Forces facilities

The US intelligence community has reported that Iran's Islamic Revolutionary Guard Corps (IRGC) is reportedly using its Special Forces facilities to conduct cyber operations. This report comes as the US and its allies continue to monitor Iran's cyber activities and its potential for further escalation.

Source: [CyberInflight](#)



Alleged data breach of NATO

Alleged data breach of NATO's Special Forces facilities

Source: [CyberInflight](#)



TECHNOLOGY

The Supply Chain Risk Matrix (SCRM) and the Role of Disruptive Technology

The SCRM is a tool used to assess the risk of supply chain disruption. It is based on the principle that the most significant risks to a supply chain are those that are most likely to be disrupted. The SCRM is a matrix that maps the risk of disruption against the likelihood of disruption. It is a tool that can be used to identify the most significant risks to a supply chain and to develop strategies to mitigate those risks.

Source: [CyberInflight](#)

Can Low Earth Orbit satellites improve positioning reliability against GPS jamming? Global participation in the Global Positioning System

The European Space Agency (ESA) is developing a new satellite navigation system to improve positioning reliability against GPS jamming. This system, known as the Galileo system, is a global navigation satellite system (GNSS) that will provide accurate positioning information to users worldwide. The Galileo system is being developed in partnership with the US GPS system and the Russian GLONASS system. It is a system that will provide accurate positioning information to users worldwide, regardless of their location.

Source: [CyberInflight](#)



British satellite navigation system to be used in the UK's space program

The UK's space program is set to use the British satellite navigation system (BNS) for its operations. The BNS is a satellite navigation system that will provide accurate positioning information to users in the UK. It is a system that will be used by the UK's space program for a variety of purposes, including navigation, timing, and communication. The BNS is a system that will provide accurate positioning information to users in the UK, regardless of their location.

Source: [CyberInflight](#)



The Global Positioning System (GPS) and the Role of Disruptive Technology

The GPS is a satellite navigation system that provides accurate positioning information to users worldwide. It is a system that is used by a wide range of users, from individuals to governments. The GPS is a system that provides accurate positioning information to users worldwide, regardless of their location. It is a system that is used by a wide range of users, from individuals to governments.

Source: [CyberInflight](#)



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Source: [CyberInflight](#)



TECHNOLOGY



Source: QuantumComputingReport



TRAINING & EDUCATION





Source: [Linkedin](#)



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