SPACE CYBERSECURITY WEEKLY WATCH

W44

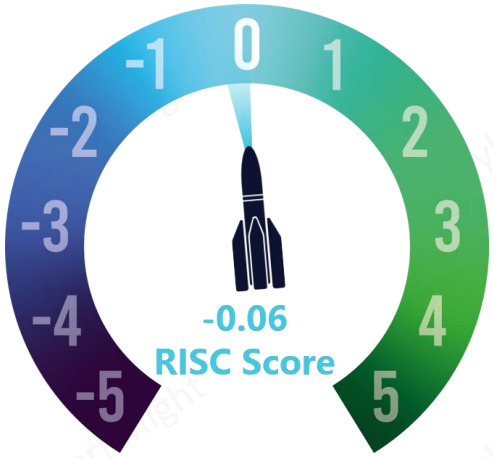
October 27 – November 2, 2026

Timeframe: Weekly
# of news items identified: 24
Est. time to read: 30 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.

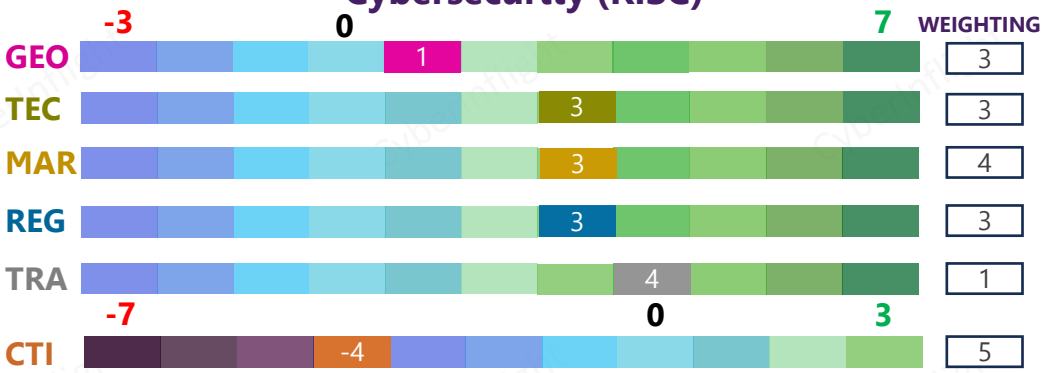
- GEOPOLITICS
- TECHNOLOGY
- MARKET & COMPETITION
- REGULATION
- TRAINING & EDUCATION
- THREAT INTELLIGENCE
- IMPORTANT NEWS

RISC Score Assessment

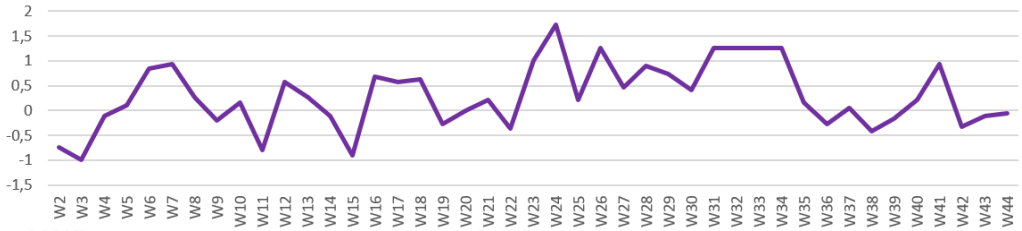


The RISC score for this watch is -0.06, an increase of 0.5 since last week. This increase is due to a more dynamic training and education environment.

Overview & Resilience Index for Space Cybersecurity (RISC)



RISC Score evolution in 2026



This week, **CyberInflight's Market Analyst, Valentine Crepineau, took part in a panel at the Software Defined Space Conference** in Tallinn, Estonia. On the geopolitical front, **the South Korean military is preparing a plan for establishing a space operations command structure**, with detection systems to be linked against North Korean jamming. Meanwhile, on the market side, **a UK startup has convened 7 companies around a plan to sell Western militaries a reusable menu of on-orbit denial effects**. The group, called the UK Space Superiority Coalition, launched on October 28. Shield Space, a startup building autonomous guidance and space-control hardware, is convening it. On the threat intel front, a threat actor operating under the alias **'DudeSons' has claimed to possess a 23-page internal document belonging to SpaceX**. The individual posted the claim on a dark web forum, explicitly soliciting an exchange of this material for other internal documents related to the aerospace company. Meanwhile, on the regulation side, the Irish Presidency circulated a **consolidated compromise EU Space Act text** (doc. 15118/26), to be presented to the Working Party on Space on 3 November. Lastly, on the technological front, **MIT Lincoln Laboratory researchers are working on protecting military satellite communications with the Protected Anti-Jam Tactical Satcom (PATS) Key Management System (KMS) Prototype**. This new architecture enables keys to refresh rapidly across terminals dispersed worldwide, even in contested or bandwidth-constrained environments.

CYBERINFLIGHT'S NEWS

CyberInflight is on a panel at the Software Defined Space Conference 2026!

At SDSC2026, our Market Analyst Valentine Crepineau joined a panel exploring the evolving landscape of Space Cybersecurity frameworks in Europe, from perspectives spanning space law, market intelligence, cyber consulting, and mission practice. **#CyberInflight #SDSC**

Source: LinkedIn

GEOPOLITICS

South Korea's military pushes to create Space Command

Parliamentary audit of the Joint Chiefs of Staff JCS Chairman Jin Young-seung says the military is preparing Plan calls for establishing a space operations command structure Detection systems to be linked against North Korean jamming.
#SouthKorea #SpaceCommand

Source: Seoul Economic Daily

[redacted]

MARKET & COMPETITION

[redacted]

British space firms band together to sell orbit denial as a service

The group, called the UK Space Superiority Coalition, launched on October 28. Shield Space, a startup building autonomous guidance and space-control hardware, is convening it. AstroAnalytica, Goonhilly, Magdrive, Mutable Tactics, Optera, and Third Planet Orbital are among the founding members. **#UK #SpaceSuperiority**

Source: Space Security News

[redacted]

REGULATION

[redacted]

REGULATION

[redacted]





EU Space Act new text

The Irish Presidency circulated a consolidated compromise text (doc. 15118/26), to be presented to the Working Party on Space on 3 November. A few points are worth noticing and seem to stand out compared with the Commission proposal. **#EUSpaceAct #Text**

Source: Europa



THREAT INTELLIGENCE



Alleged SpaceX internal document leak

A threat actor operating under the alias 'DudeSons' has claimed to possess a 23-page internal document belonging to SpaceX. The individual posted the claim on a dark web forum, explicitly soliciting an exchange of this material for other internal documents related to the aerospace company. **#DataLeak #SpaceX**

Source: Breach Forums



[redacted]



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[redacted]



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TECHNOLOGY

[redacted]

[redacted]



Secure keys strengthen protected military satellite communications



Lincoln Laboratory's new key-management architecture solves the dilemma of how to refresh cryptographic keys securely, quickly, and widely for U.S. forces. **#MIT #Cryptography**

Source: MIT News

[redacted]



TRAINING & EDUCATION

Space Summit for a Resilient Future was held in Toulouse, France



A premier B2B summit organized by Novaspace with the support of the Occitanie Region, the Space Summit for a Resilient Future (SSRF) brought together a global community of decision-makers and experts from the space sector and other industries critical to resilience, including energy, telecommunications, humanitarian action and sustainable development. **#SSRF #Toulouse**

Source: Space Summit for a Resilient Future

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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 research, and cybersecurity awareness training.
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