Timeframe: Weekly

of articles identified: 42

Est. time to read: 1h45 min



SPACE CYBERSECURITY WEEKLY WATCH

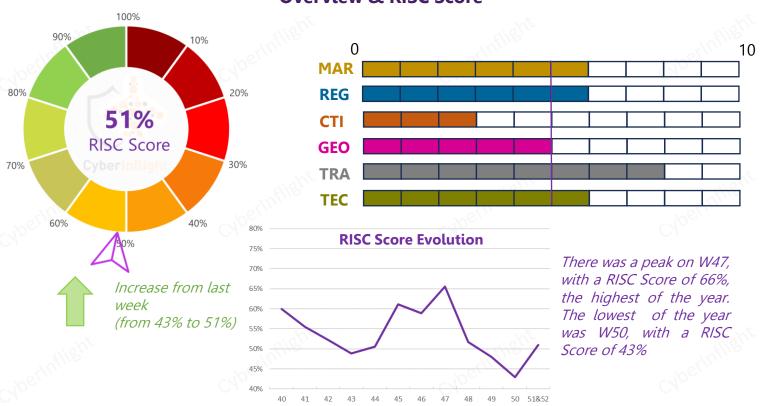
Weeks 51 & 52

December 12 – December 31, 2023

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



Overview & RISC Score

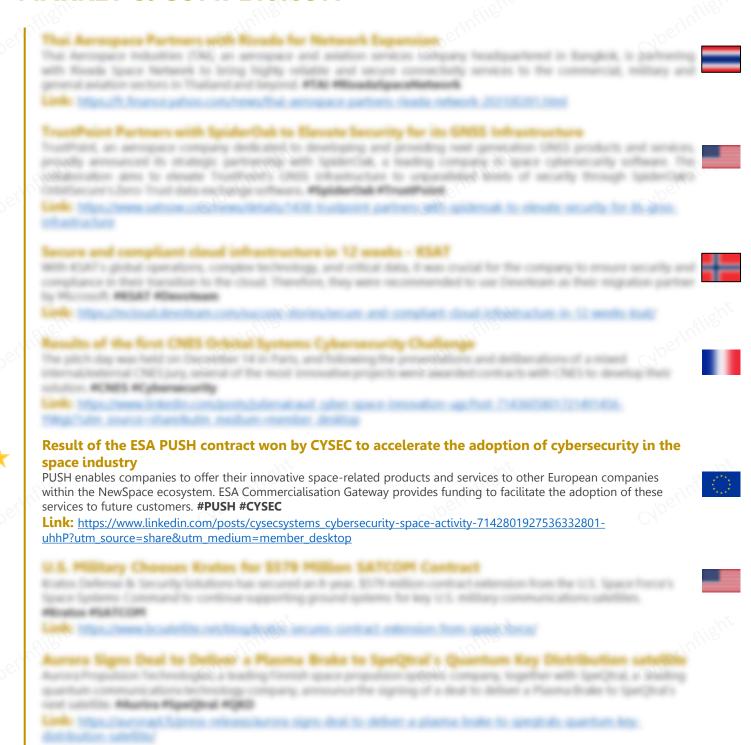


The RISC Score for this watch is 51%. During this end-of-year period, NASA released its Cybersecurity Guide for Space Industry. On the market front, CYSEC won the ESA PUSH contract to accelerate the adoption of cybersecurity in the space industry. This watch features more threat intel news than average. Among others, the Israeli space agency was attacked on December 25, 2023 by the KETAPANG GREY HAT TEAM. A summary of BlackBerry Research & Intelligence Team research on threat actor AeroBlade was also published. Also during this period, the USSF announced a new component dedicated to SPACECOM. On the technology front, scientists in Russia and China have established quantum communication encrypted with the help of secure keys transmitted by China's quantum satellite. Finally, the ESA Academy has opened registration for its 2024 edition of the Cybersecurity Training Course, which will take place in April.





MARKET & COMPETITION



REGULATION



NASA launches cybersecurity guide for space industry

NASA has published its first Space Security Best Practices Guide, a 57-page document the agency said would help enhance cybersecurity for future space missions. **#NASA #Cybersecurityguide**

Link: https://swehb.nasa.gov/display/SWEHBVD/7.22+-+Space+Security%3A+Best+Practices+Guide



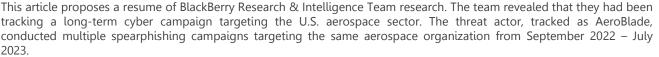




THREAT INTELLIGENCE



Briefing 16: Analyzing Tactics, Techniques and Procedures Used by Cyber Threat Actors to Access **US Space Industry**



#USSpaceIndustry #Cyberattack

Link: https://www.kratosdefense.com/constellations/articles/analyzing-tactics-techniques-and-procedures-used-by-







Week 51&52 | December 12-31, 2023

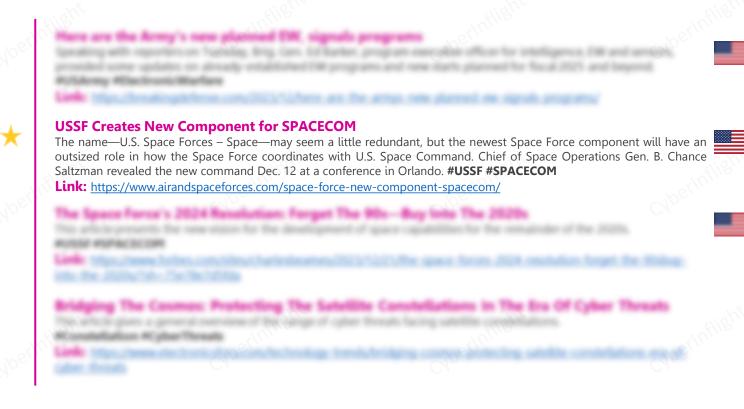
THREAT INTELLIGENCE



Link: https://t.me/KetapangGreyHatTeamV2/920

#IsraelSpaceAgency #DDoS

GEOPOLITIC







Week 51&52 | December 12-31, 2023

TRAINING & EDUCATION





2024. The training course is going to be held from 8 to 12 April 2024 at the ESA Education Training and Learning Facility in ESEC-Galaxia, Belgium. #EASAcademy #ESEC-Galaxia



Rolli Jamoning Tucknolings Article about some key aspects of arti-

Cybernecurity in Space: A 2024 Perspection

https://www.esa.int/Education/ESA Academy/Apply now for the 2024 edition of ESA Academy s Cybersecurity Training Course

As any many transfer first the first or opposite order to prove a larger to be appropriate for the property of All produces of space assets to the player histories and rational according space organizations must asked take

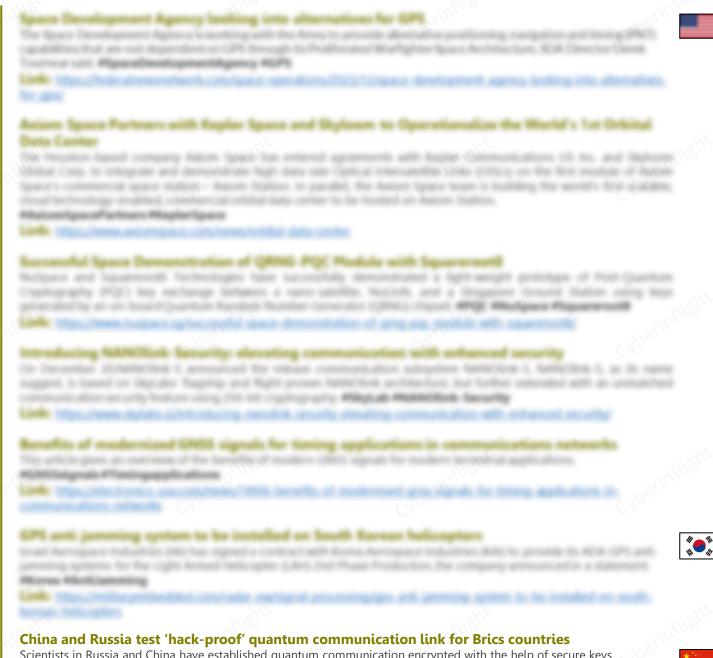
phenocytly resource and remain regilant against potential ryter frouts. #950 MChallanges





Week 51&52 | December 12-31, 2023

TECHNOLOGY





Scientists in Russia and China have established quantum communication encrypted with the help of secure keys transmitted by China's quantum satellite, showing that a BRICS quantum communication network may be technically feasible. **#Quantum #Encryption**

Link: https://www.scmp.com/news/china/science/article/3246752/china-and-russia-test-hack-proof-quantum-communication-link-brics-countries?module=inline&pgtype=article



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.

Contact us at: research@cyberinflight.com



