

Cybersecurity Newsletter 19-20.

U.S. Government Confirms New Aircraft Cybersecurity Move Amid Terrorism Fears; Forbes; Kate O'Flaherty, Oct. 1

Aircraft security is under the spotlight after the U.S. government confirmed a move to protect citizens from cyber-attacks targeting aviation. It comes amid growing concern that aviation is a major target for terrorists, who could use cyber-attacks to threaten planes and passengers. The Department of Home Security is leading the revived program alongside the Pentagon and Transportation Department that aims to test airliners' vulnerability to hacking.

Link to Full Article: <https://www.forbes.com/sites/kateoflahertyuk/2019/10/01/us-government-confirms-new-aircraft-cybersecurity-move-amid-terrorism-fears/?ss=cybersecurity%23414214dd69e1>

U.S. imposes sanctions on Russian tycoon, along with his yacht and private jets; The Washington Post; Carol Morello, Sep. 30

The Trump administration placed new sanctions on a Russian tycoon who the Treasury Department said is a prime financier of a troll farm that used social media to influence the 2018 midterm elections. The Treasury Department's sanctions on Yevgeniy Prigozhin and six employees of the infamous Internet Research Agency targeted his assets, including three private planes and a yacht used by his family for vacations.

Link to Full Article: https://www.washingtonpost.com/national-security/us-sanctions-russian-tycoon-along-with-his-yacht-and-private-jets/2019/09/30/0fc7cd72-e38d-11e9-a6e8-8759c5c7f608_story.html

How Hackers Exploit Social Media to Break Into Your Company; CYWARE; Ryan Stewart; Oct. 2

Be aware that social media platforms are goldmines for hackers. It acts as a data delivery mechanism for user's contacts, location, and even business activities. Hackers often use this to gather critical information about the company or individual, develop targeted advertisement campaigns, or spear phishing attacks.

Link to Full Article: <https://cyware.com/news/how-hackers-exploit-social-media-to-break-into-your-company-88e8da8e>

Ransomware Forces 10 Hospitals to Turn Away Patients; Breitbart; Lucas Nolan; Oct. 2

Ten hospitals on two continents, three in Alabama and seven in Australia, were victims of ransomware attacks that hijacked computer systems and stopped them from admitting new patients. All three hospitals that comprise the DCH Health System in Alabama were closed to new patients as officials attempted to deal with the paralyzing computer system attack. Ransomware attacks are designed to encrypt hard drives and lock individuals out of their computer until they pay a ransom, usually sent via cryptocurrency, to the attacker.

Links to Full Article: <https://arstechnica.com/information-technology/2019/10/hamstrung-by-ransomware-10-hospitals-are-turning-away-some-patients/>