

Security Newsletter 17 May 2021

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Biden Signs Executive Order to Bolster Federal Government's Cybersecurity



PRESIDENTIAL EXECUTIVE ORDER ON STRENGTHENING THE CYBERSECURITY OF FEDERAL NETWORKS AND CRITICAL INFRASTRUCTURE

As the East Coast suffered from the effects of a ransomware attack on a major petroleum pipeline, President Biden signed an executive order on Wednesday that placed strict new standards on the cybersecurity of any software sold to the federal government.

The move is part of a broad effort to strengthen the United States' defenses by encouraging private companies to practice better cybersecurity or risk being locked out of federal contracts.

For the first time, the United States will require all software purchased by the federal government to meet, within six months, a series of new cybersecurity standards.

Read More on The New York Times

Even More on Lawfare

Colonial Pipeline Paid Nearly \$5 Million in Ransom to Cybercriminals



Colonial Pipeline on Thursday restored operations to its entire pipeline system nearly a week following a ransomware infection targeting its IT systems

The U.S. Cybersecurity and Infrastructure Security Agency (CISA) doesn't condone paying a ransom to criminal actors, as doing so may embolden adversaries to target more organizations and encourage other cybercriminals to engage in the distribution of ransomware.

But affected entities have often opted to heed to the attackers demands, as it's the quickest way to resume normal function and prevent the risk of data exposure.

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More #News

- · All Wi-Fi devices impacted by new FragAttacks vulnerabilities
- Microsoft: Threat actors target aviation orgs with new malware
- · Cross-browser tracking vulnerability tracks you via installed apps
- Hackers Leak Personal Data of Washington DC Police Officers
- · AXA to Stop Reimbursing Ransom Payments
- · A Closer Look at the DarkSide Ransomware Gang
- · Android Trojan Targets European Bank Customers

- Insurer AXA hit by ransomware after dropping support for ransom payments
- Ireland's Health Services hit with \$20 million ransomware demand
- Chemical distributor pays \$4.4 million to DarkSide ransomware
- Rapid7 source code, alert data accessed in Codecov supply chain attack
- · Microsoft build tool abused to deliver password-stealing malware
- Insurance giant CNA fully restores systems after ransomware attack
- · Ransomware gang leaks data from Metropolitan Police Department
- DarkSide Ransomware Gang Quits After Servers, Bitcoin Stash Seized

#Patch Time!

- · Cisco fixes 6-month-old AnyConnect VPN zero-day with exploit code
- Microsoft May 2021 Patch Tuesday fixes 55 flaws, 3 zero-days
- · Adobe fixes Reader zero-day vulnerability exploited in the wild
- · Microsoft: Windows 10 1809 and 1909 have reached end of service

#Tech and #Tools

- Send My: Arbitrary data transmission via Apple's Find My network
- Microsoft Defender ATP now secures networked Linux, macOS devices
- · Security researcher successfully jailbreaks an Apple AirTag
- Exploiting custom protocol handlers for cross-browser tracking in Tor, Safari, Chrome and Firefox
- · Conti Ransomware
- FragAttacks (fragmentation and aggregation attacks)
- · Microsoft Defender ATP for Linux
- · Never say never! Warren Buffett caught up in integer overflow error
- · Humanity wastes about 500 years per day on CAPTCHAs. It's time to end this madness

This content was created by Kindred Group Security. Please share if you enjoyed!

Kindred Group in brief

Kindred is one of the largest online gambling companies in the world with a diverse team of 1,600 people serving over 26 million customers across Europe, Australia and the US. We offer pre-game and live Sports betting, Poker, Casino and Games through 11 brands across our markets. We are committed to offer our customers the best deal and user experience possible, while ensuring a safe and fair gambling environment. Kindred is a pioneer in the online gambling industry and is an innovation driven company that builds on trust.

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