COVID-19 RELATED CYBER NEWS

Week 18: Saturday 25th July to Friday 31st July Compiled by Barry Gooch

COVID-19 RELATED ARTICLES

MAIN SOURCES	
Bleeping Computer	https://www.bleepingcomputer.com
Bloomberg	https://www.bloomberg.com/europe
BBC i-player technology news	https://www.bbc.co.uk/news/technology
Business Insider	https://www.businessinsider.com/international?r=US&IR=T
CNET	https://www.cnet.com/news/
Cyware	https://cyware.com/cyber-security-news-articles
Dark Reading	https://www.darkreading.com
Fireye	https://www.fireye.com
Fraud Watch International	https://fraudwatchinternational.com
The Guardian	https://www.theguardian.com/uk
Hackmaggedon	https://www.hackmageddon.com
Help Net Security	https://www.helpnetsecurity.com
Info Security Magazine	https://www.infosecurity-magazine.com
Malwarebytes	https://blog.malwarebytes.com/category/malwarebytes-news/
Naked Security (Sophos)	https://nakedsecurity.sophos.com
Reuters technology news	https://uk.reuters.com/news/technology
Risk IQ	https://www.riskiq.com/blog/analyst/covid19-cybercrime-
	update/?utm_source=homepage&utm_medium=carousel-covid19-cybercrime-blog
Security Boulevard	https://securityboulevard.com
SC Magazine UK	https://www.scmagazineuk.com
SC Magazine US	https://www.scmagazine.com
Sky News	https://news.sky.com/uk
Threatpost	https://threatpost.com
Wall Street Journal	https://www.wsj.com/news/technology
We Live Security	https://www.welivesecurity.com
ZDnet	https://www.zdnet.com/2/

SATURDAY 25th July 2020

- Australia and Covid-19: High quality data vital to 'understand and cope'
 https://www.digitalhealth.net/2020/07/australia-and-covid-19-high-quality-data-vital-to-understand-and-cope/
- Tory peer reveals NHS contact-tracing app has cost £11.8m to date https://www.digitalhealth.net/2020/06/nhs-contact-tracing-app-cost/
- COVID-19 and financial scams: how the pandemic has dictated the threat landscape in 2020. https://cyberaware.com/covid-19-and-financial-scams-how-the-pandemic-has-dictated-the-threat-landscape-in-2020/
- How to repel a COVID-19 spike in cyber threats
 https://www.acuitymag.com/technology/how-to-repel-a-covid19-spike-in-cyber-threats
- Embassy Spokesperson's Remarks on the Wrong Remarks on Cyber Attacks http://www.chinese-embassy.org.uk/eng/PressandMedia/Spokepersons/t1800702.htm
- How Britain can tame China
 - https://www.spectator.co.uk/article/how-britain-can-tame-china
- Punjab Police issues alert on online fraud linked to coronavirus COVID-19 relief package
 https://zeenews.india.com/india/punjab-police-issues-alert-on-online-fraud-linked-to-coronavirus-covid-19-relief-package-2298312.html
- Covid-19 cyber scams on the rise
 - https://www.maritime-risk-intl.com/security/covid-19-cyber-scams-on-the-rise-142002.htm
- 1 in 2 Indian firms faced a cyber breach in past 2 years: IBM https://www.nationalheraldindia.com/national/1-in-2-indian-firms-faced-a-cyber-breach-in-past-2-years-ibm
- Criminals adapting to evade law enforcement in face of global pandemic https://www.fsmatters.com/Criminals-adapt-to-evade-the-law-during-pandemic
- Could Large-Scale IIoT Failures Be on the Horizon? https://www.databreachtoday.co.uk/could-large-scale-iiot-failures-be-on-horizon-a-14686
- How Criminals Are Using PPE as a Money-Laundering Tool
 https://www.databreachtoday.co.uk/how-criminals-are-using-ppe-as-money-laundering-tool-a-14698
- Lazarus Group Deploying Fresh Malware Framework
 https://www.databreachtoday.co.uk/lazarus-group-deploying-fresh-malware-framework-a-14704
- FBI Warns US Firms About Malware in Chinese Tax Software
 https://www.databreachtoday.co.uk/fbi-warns-us-firms-about-malware-in-chinese-tax-software-a-14705

- Nielsen ransomware attack pushes TV ratings back
 - https://www.afr.com/companies/media-and-marketing/nielsen-ransomware-attack-pushes-tv-ratings-back-20200724-p55f17
- New 'Meow' attack has deleted almost 4,000 unsecured databases
 - https://www.bleepingcomputer.com/news/security/new-meow-attack-has-deleted-almost-4-000-unsecured-databases
- Cerberus Android malware source code offered for sale for \$100,000
 - https://www.bleepingcomputer.com/news/security/cerberus-android-malware-source-code-offered-for-sale-for-100-000/
- Coronavirus: Wills witnessed by video link to be made legal
 https://www.bbc.co.uk/news/uk-53530228?intlink_from_url=https://www.bbc.co.uk/news/technology&link_location=live-reporting-story
- Premier League team narrowly avoids losing £1 million to scammers
 https://www.welivesecurity.com/2020/07/24/premier-league-team-narrowly-avoids-losing-1million-scammers/
- DNA companies vulnerable to phishing, privacy violations after attacks
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- 'Invisible god' of networks: Comprehensive report analyses full impact of underground cyber heavyweight Fxmsp
 - $\underline{\text{https://www.scmagazineuk.com/invisible-god-networks-comprehensive-report-analyses-full-impact-underground-cyber-heavyweight-fxmsp/article/1687656}$
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- ASUS routers could be reflashed with malware patch now!
 https://nakedsecurity.sophos.com/2020/07/24/asus-routers-could-be-reflashed-with-malware-patch-now/
- Twilio Security Incident Shows Danger of Misconfigured S3 Buckets
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- Russia's GRU Hackers Hit US Government and Energy Targets
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- Cyberattack Attribution and International Law https://www.justsecurity.org/71640/cyberattack-attribution-and-international-law/?&web_view=true
- Cyptomining Botnet Exploits Windows SMB Vulnerabilities
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- Checkpoint finds over 200,000 coronavirus-related cyber-attacks per week
 https://www.jpost.com/cybertech/checkpoint-finds-over-200000-coronavirus-related-cyber-attacks-per-week-636397
- Check Point Research: COVID-19 Pandemic Drives Criminal and Political Cyber-attacks Across Networks, Cloud and Mobile in H1 2020 https://uktechnews.co.uk/2020/07/26/check-point-research-covid-19-pandemic-drives-criminal-and-political-cyber-
 - https://uktechnews.co.uk/2020/07/26/check-point-research-covid-19-pandemic-drives-criminal-and-political-cyber-attacks-across-networks-cloud-and-mobile-in-h1-2020/
- Apple sued for not taking action against iTunes gift card scams https://www.zdnet.com/article/apple-sued-for-not-taking-action-against-itunes-gift-card-scams/
- Biggest-ever packets-per-second DDoS attack hits large European bank
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- A million phishing reports sent to NCSC service in two months
 https://www.scmagazineuk.com/million-phishing-reports-sent-ncsc-service-two-months/article/1687853
- Human hackers will continue to beat Al for a decade https://www.scmagazineuk.com/human-hackers-will-continue-beat-ai-decade/article/1687881
- Election Officials Are Vulnerable to Email Attacks, Report Shows
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 Total Attacks

 **Total At

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- Equipping Australia's workforce with cyber security and digital skills
 https://www.miragenews.com/equipping-australia-s-workforce-with-cyber-security-and-digital-skills/
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 - https://www.fintechfutures.com/2020/07/morgan-stanley-blocks-remote-network-access-for-china-interns/
- 5G: COVID Gives US A 2nd Chance Vs. Huawei
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- Japan SDF Enhancing Electronic, Cyber Warfare Capabilities
 - https://www.nippon.com/en/news/yij2020072300425/japan-sdf-enhancing-electronic-cyber-warfare-capabilities.html
- Data breach reporting obligation added to Japanese data law. Amendments to the Protection of Personal Information Act of Japan
 - https://talkingtech.cliffordchance.com/en/data-cyber/data/-data-breach-obligation-added-to-japanese-data-law.html
- Cybercriminals have had a field day during Covid: McAfee India MD
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 - https://www.firstpost.com/tech/news-analysis/cozy-bear-russian-cyberthreat-to-covid-19-vaccine-research-identical-to-a-skilled-intrusion-in-2016-us-elections-8644141.html
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 - https://www.mondaq.com/canada/operational-impacts-and-strategy/969398/authorities-step-up-cyber-awareness-efforts-for-covid-19
- COVID-19 has disrupted cybersecurity, too here's how businesses can decrease their risk https://www.weforum.org/agenda/2020/07/covid-19-cybersecurity-disruption-cyber-risk-cyberattack-business-digital-transformation/
- COVID-19 pandemic compounding cyber risk: AM Best
 - https://www.reinsurancene.ws/covid-19-pandemic-compounding-cyber-risk-am-best/
- Top African Data breaches show a region facing growing cyberthreats
 - https://www.cio.com/article/3512957/top-african-data-breaches-security-stories-show-enterprises-under-stress.html
- The Coronavirus Puts a Spotlight on a National Security Supply Crisis
 - https://www.rand.org/blog/2020/07/the-coronavirus-puts-a-spotlight-on-a-national-security.html
- Detecting Payroll Fraud With Data Analytics
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- The Hacker Battle for Home Routers
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- Dave: Mobile Banking App Breach Exposes 3 Million Accounts
 - https://www.databreachtoday.co.uk/dave-mobile-banking-app-breach-exposes-3-million-accounts-a-14708
- Garmin Confirms Hackers Encrypted Several Systems
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- CISA: Attackers Are Exploiting F5 BIG-IP Vulnerability
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- Wattpad reveals more details about data breach incident
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- CVS Pharmacy loses 21,289 patients' information after vandalism
 - https://www.beckershospitalreview.com/cybersecurity/cvs-pharmacy-data-breach-affects-21-289-patients.html
- Data breach found at fund administrator for Angelo Gordon, Pimco, others WSJ
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- Athlete Recruiting Software Company Discloses Data Breach 7 Months after Student-Athlete Data is Exposed
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- Encryption Under 'Full-Frontal Nuclear Assault' By U.S. Bills
 - https://threatpost.com/encryption-under-full-frontal-nuclear-assault-by-u-s-bills/157748/
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• Garmin begins recovery from ransomware attack

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Facebook takes the EU to court over privacy spat

https://www.bbc.co.uk/news/business-

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• Block/Allow: The Changing Face of Hacker Linguistics

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Six Former NFL Players Charged with \$4m Fraud Scheme

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https://www.hackread.com/apple-co-founder-steve-wozniak-sues-youtube-bitcoin-scams/?&web_view=true

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The Fast-Evolving MacOS Malware - ThiefQuest

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 Banking Trojan Expands Its Scope - Mekotio Now Targets Cryptocurrencies Across Latin America https://cyware.com/news/banking-trojan-expands-its-scope-mekotio-now-targets-cryptocurrencies-across-latin-america-d6f9a97c

• Black Threat Clouds Loom Over U.S. Organizations: The FBI Warns

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 Cozy Bear: Russian cyberthreat to COVID-19 vaccine research identical to a skilled intrusion in 2016 US elections

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- Five steps to cyber-secure a hybrid workforce https://reportcybercrime.com/five-steps-to-cyber-secure-a-hybrid-workforce/
- Auckland Experts Changing The Face Of Cyber Security Technology In New Zealand
 https://www.scoop.co.nz/stories/SC2007/S00053/auckland-experts-changing-the-face-of-cyber-security-technology-in-new-zealand.htm
- Russia and China pose threat to business
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- COVID-19 has disrupted cybersecurity, too here's how businesses can decrease their risk
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- Three common pitfalls to avoid as pandemic accelerates Australian cloud adoption https://datacenternews.asia/story/three-common-pitfalls-to-avoid-as-pandemic-accelerates-australian-cloud-adoption
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 https://anticorruptiondigest.com/2020/07/28/covid-19-accelerates-maritime-insecurity-in-the-asia-pacific/#axzz6TnlWEnLb
- Russian Intelligence Agencies Push Disinformation on Pandemic
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- Anatomy of a Breach: Criminal Data Brokers Hit Dave https://www.databreachtoday.co.uk/anatomy-breach-criminal-data-brokers-hit-dave-a-14715
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 Secure by design
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 Curbing the Threat of Cyber Extortion by Adoption of Good Security Practices to Fend Off Ransomware Attacks

https://www.expresscomputer.in/news/curbing-the-threat-of-cyber-extortion-by-adoption-of-good-security-practices-to-fend-off-ransomware-attacks/61404/

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Sainsbury's tests virtual queuing system

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 Teaching user data

| Comparison of the compari

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