CYBER CRIME SENTINEL

RCCU
West Midlands | Regional Cyber Crime Unit

This newsletter has been collated by West Midlands Regional Cyber Crime Unit and is intended for wider distribution within the West Midlands Region to raise awareness among businesses and members of the public.

CYBER PROTECT WEEKLY TIP

People are an organisation's biggest asset, however, in some cases they can also pose an insider risk. This week, a business in the West Midlands reported a network intrusion incident that was allegedly carried out by an ex-employee.

In a lot of ways, the home working arrangements coupled with lockdown have made businesses more susceptible to fraud and the unintentional leak of confidential information. Several challenges have emerged during this period such as:

- Staff cannot be monitored as closely whilst at home, making the risk of an accidental threat greater.
- Increase in opportunistic actors - Hackers often take advantage of times of crisis and increased anxiety across the population,
- Employee morale - Employees may feel more detached from the workplace while not in the office
- For more information on this visit:
  https://www.personneltoday.com/hr/how-covid-19-has-added-to-insider-threat-risks/

A CPNI study found that there is a clear link between an insider act taking place and exploitable weaknesses in an employer's protective security and management processes. The organisational-level factors identified relate to:
 - Poor management practices and security culture
 - Poor use of auditing functions and a lack of protective security controls
 - Lack of adequate, role-based, personnel security risk assessment
 - Poor pre-employment screening and communication between business areas
 - Lack of awareness of people risk at a senior level and inadequate corporate governance

Find out how to implement changes to mitigate this threat by visiting:
Reducing Insider Risk (Including links to Insider Risk Assessment and Mitigation Framework)
https://www.cpni.gov.uk/reducing-insider-risk

NCSC 10 Steps to Cyber Security
https://www.ncsc.gov.uk/collection/10-steps-to-cyber-security

IN THE NEWS — TOP CYBER HEADLINES

THE LATEST NEWS ON CYBERCRIME FROM THE REGIONAL CYBER CRIME UNIT

Blackbaud Hack: Universities lose data to ransomware attack - https://bbc.in/30ZhORy

Garmin begins recovery from ransomware attack - https://bbc.in/39ls58l

Translated tips on avoiding scams - https://k-international.com/free-translation-scams/

Cosmetics Giant Avon Leaks 19 Million Records
https://www.infosecurity-magazine.com/news/cosmetics-giant-avon-leaks-19/

Six firms shortlisted to deliver UK's first £400m cyber park in Cheltenham - https://bit.ly/2X6UU9D

Decrypting diversity: Diversity and inclusion in cyber security
https://www.ncsc.gov.uk/report/diversity-and-inclusion-in-cyber-security-report

National Trust joins victims of Blackbaud hack - https://www.bbc.co.uk/news/technology-53567699

PayPal account holders warned about phishing
https://www.actionfraud.police.uk/alert/paypal-account-holders-warned-about-phishing

Demand for Cyber Security jobs rises due to record attacks - there's free training in the West Midlands –**https://bit.ly/2Xs84yj**

TECH TALK

NCSC Weekly Threat Report Topics
Cisco release patch for Read-Only Path Traversal Vulnerability
Data privacy authorities across the globe remind video conference providers of responsibilities
https://www.ncsc.gov.uk/report/weekly-threat-report-24th-july-2020

Alert: Potential legacy risk from malware targeting QNAP NAS devices
https://www.ncsc.gov.uk/news/legacy-risk-malware-targeting-qnap-nas-devices

Zoom fixes `vanity URL' security issue that left users exposed to phishing exploits
https://bit.ly/3fc8zT5

Continuing the Mobile Device Guidance journey with Windows 10 and Android - https://bit.ly/30X7JEH

New 'Shadow Attack' can replace content in digitally signed PDF files
https://www.zdnet.com/article/new-shadow-attack-can-replace-content-in-digitally-signed-pdf-files/

https://www.youtube.com/watch?v=__xyxqp2cqk

https://app.sli.do/event/jvodjdcu/

https://youtu.be/NuEbmZw7-5A

Our lives are relying on technology more every day. Join us each Friday for your bitesize cybersecurity podcast. In this increasingly technical world we deliver non-technical cyber news, and identify the current threats we're facing.

https://cyberthreatweekly.buzzsprout.com/
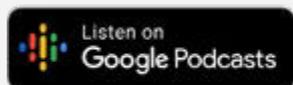
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