BC Gov web resources

Spotting a Fake Quiz: https://bcgov.github.io/SecurityAwareness/June2021Quiz/index.html

Awareness Website: http://www.gov.bc.ca/InformationSecurityAwareness

Our awareness theme for June is: "It's phishing season for cybercriminals...Don't take the bait!"

"Malicious hackers and scammers are getting craftier at creating and sending phishing emails that trick even the most cautious users." In fact, recent studies show that **91% of information security breaches begin with a phishing scheme** of some kind. With so many high-profile phishing and ransomware attacks that are costing companies, organizations, and individuals millions of dollars, one point is very clear: **it's phishing season for cybercriminals.**

If we all learn to recognize and avoid the phishing bait, we can make phishing unprofitable and a waste of time for the criminal.

Let's put an end to phishing season.

- Have a contest and challenge your team with the June Phishing Quiz
- Send your colleagues the 'Phishing Season: Don't Take the Bait' Poster (attached)
- Share our "5 ways to spot a phishing email" Video
- Watch (or view) iluli's "What Is Phishing and How to Avoid the Bait" Video
- Check our <u>Information Security Awareness</u> website for the latest information and updates.

SharePoint sites (requires a BCeID – all Security Services clients should have access)

Security Threat and Risk Assessments (STRA) SharePoint -

https://citz.sp.gov.bc.ca/sites/ES/ISB/VRM/GPS-STRAS/SitePages/Home.aspx

Vulnerability and Risk Management SharePoint -

https://citz.sp.gov.bc.ca/sites/ES/ISB/VRM/vulnerability-reports/SitePages/Home.aspx

Security Awareness SharePoint -

https://citz.sp.gov.bc.ca/sites/Shared/Program/SecAware/SitePages/Home.aspx

Events

Miscellaneous events – multiple dates

https://www.meetup.com/

https://www.eventbrite.ca/d/online/security/

https://www.scmagazine.com/home/events/webcasts/

https://www.scmagazine.com/home/events/virtual-conferences/

https://securityscorecard.com/blog/best-cybersecurity-conferences-to-attend-in-2021

ISACA

ISACA VICTORIA: Diversity in Tech Careers and What Province of BC and BC Tech are Doing, Thurs, June 24, 2021 at 12:00 PM

https://www.eventbrite.ca/e/diversity-in-tech-careers-and-what-province-of-bc-bc-tech-are-doing-tickets-158270694909?aff=odeimcmailchimp&mc_cid=42418eea76&mc_eid=a779e3cbbc

ISACA VANCOUVER: Day in the life of a SIEM analyst Tickets, Thu, 27 May 2021 at 5:00 PM https://www.eventbrite.ca/e/isaca-vancouver-day-in-the-life-of-a-siem-analyst-tickets-154760981261?aff=ebdssbonlinesearch

June, 2021 – Code Ninjas Westshore – Coding for Kids https://www.codeninjas.com/westshore-bc-ca

June 21 - Secure Your Organization - Best Practices in Information Privacy and Security

FEE: FREE for IWIST members, \$5.00 students, \$10.00 all other attendees.

WHEN: Monday, June 21, 2021 - 12:00 - 1:15pm PDT

WHERE: Online Zoom. Meeting link provided with registration.

http://events.r20.constantcontact.com/register/event?oeidk=a07ehzhlv5v2711bec8&llr=o6corpsab

June 23 – Security Day ← note the new date

 $\frac{https://www2.gov.bc.ca/gov/content/governments/services-for-government/information-management-technology/information-security/information-security-awareness/security-day}{}$

July 21 – Assume Breach – A Necessary Mindset

https://www.eventbrite.ca/e/assume-breach-a-necessary-mindset-tickets-159309070719?ref=enivtefor001&invite=MjA1MDY3MDMvdHJhY2UubXVsZG9vbkBnb3YuYmMuY2EvM A%3D%3D%0A&utm_source=eb_email&utm_medium=email&utm_campaign=inviteformalv2&utm_ter m=eventimage&ref=enivtefor001

Resources

Watch Information Security Branch's "5 ways to spot a phishing email" Video: https://www.youtube.com/watch?app=desktop&v=XsOWczwRVuc

Watch Iluli's "What is Phishing and How to Avoid the Bait" Video: https://www.youtube.com/watch?app=desktop&v=XsOWczwRVuc

BC Gov's Defensible Security Program:

 $\underline{https://www2.gov.bc.ca/gov/content/governments/services-for-government/information-management-for-government/information-management-for-government/formation-management-for-government/formation-management-for-government/formation-management-for-government/formation-management-for-government/formation-management-for-government/formation-management-for-government/formation-management-for-government/formation-management-for-government/formation-management-for-government/formation-management-for-government-for-g$

technology/information-security/defensible-security

also has a BCP component:

 $\underline{https://www2.gov.bc.ca/gov/content/governments/services-for-government/information-management-properties of the properties of the prop$

technology/information-security/defensible-security/security-directives/business-continuity-and-disaster-recovery-plan

GAAD → Global Accessibility Awareness Day (May 20) resources

- Watch Microsoft's video on improving email accessibility
 https://support.office.com/en-us/article/video-improve-email-accessibility-ebf3730a-18f8-4b57-81d1-730086231775?wt.mc id=otc accessibility video training&ui=en-US&rs=en-US&ad=US
- Watch Microsoft's video on creating accessible file names
 https://support.office.com/en-us/article/video-create-accessible-file-names-4e73d73a-aedc-47af-88e4-8f2375a69fad?ui=en-US&rs=en-US&ad=US
- Microsoft guide on making emails more accessible
 https://support.office.com/en-us/article/make-your-outlook-email-accessible-to-people-with-disabilities-71ce71f4-7b15-4b7a-a2e3-cf91721bbacb?ui=en-US&rs=en-US&ad=US

Watch Microsoft's video on creating accessible links
 https://support.office.com/en-us/article/video-create-accessible-links-in-word-28305cc8-3be2-417c-a313-dc22082d1ee0?ui=en-US&rs=en-US&ad=US

USGS → earthquake notifications to keep you in the know https://earthquake.usgs.gov/

Vulnerability Link Resources and References

Vulnerability and Risk Management SharePoint

AL21-005 UPDATE 1 - Exploitation of Fortinet FortiOS vulnerabilities (CISA, FBI) -

https://citz.sp.gov.bc.ca/sites/ES/ISB/VRM/vulnerability-

<u>reports/Shared%20Documents/FLASH%20and%20ALERTS/2021%20Flashes,%20Alerts%20and%20Information%20Notes/AL21-005%20UPDATE%201%20-</u>

%20Exploitation%20of%20Fortinet%20FortiOS%20vulnerabilities%20(CISA,%20FBI).pdf

- CVE-2018-13379, CVE-2020-12812, CVE-2019-5591
- APT Actors Exploit Vulnerabilities to Gain Initial Access for Future Attacks (CISA, FBI)
- Cyber Centre Alert on Active Exploitation of VPN Vulnerabilities (AL19-016)
- APT Actors Exploiting Fortinet Vulnerabilities to Gain Access for Malicious Activity (CISA, FBI)

IN21-003 New sophisticated email-based attack from NOBELIUM -

https://citz.sp.gov.bc.ca/sites/ES/ISB/VRM/vulnerability-

<u>reports/Shared%20Documents/FLASH%20and%20ALERTS/2021%20Flashes,%20Alerts%20and%20Information%20Notes/IN21-003%20New%20sophisticated%20email-</u>

based%20attack%20from%20NOBELIUM.pdf

New sophisticated email-based attack from NOBELIUM

N21-366 Microsoft Security Update for June 8, 2021 -

https://citz.sp.gov.bc.ca/sites/ES/ISB/VRM/vulnerability-

<u>reports/Shared%20Documents/Daily%20VRM%20Vulnerability%20Reports/2021%20Notifications/N21-366%20Microsoft%20Security%20Update%20Summary%20for%20June%208,%202021%20.pdf</u>

- https://msrc.microsoft.com/update-guide/
- https://krebsonsecurity.com/2021/06/microsoft-patches-six-zero-day-security-holes/

N21-245 UPDATE CRITICAL Vulnerability: Multiple Vulnerabilities in Pulse Connect Secure - https://citz.sp.gov.bc.ca/sites/ES/ISB/VRM/vulnerability-

<u>reports/Shared%20Documents/Daily%20VRM%20Vulnerability%20Reports/2021%20Notifications/N21-245%20UPDATE%20Multiple%20Vulnerabilities%20in%20Pulse%20Connect%20Secure.pdf</u>

- CVE-2021-22893, CVE-2021-22894, CVE-2021-22899, CVE-2021-22900
- Alert (AA21-110A)
- SA44784 2021-04: Out-of-Cycle Advisory: Multiple Vulnerabilities Resolved in Pulse Connect Secure 9.1R11.4
- KB44781 Multiple functionalities/features fail for End-Users with a Certificate error.
- KB44755 Pulse Connect Secure (PCS) Integrity Assurance

N21-322 macOS Big Sur Security Notification

About the security content of macOS Big Sur 11.4

N21-326 vmware Security Advisory

- CVE-2021-21985, CVE-2021-21986
- VMSA-2021-0010 vmware Security Advisory

N21 328 IBM Security Guardium

• Security Bulletin: IBM Security Guardium is affected by multiple vulnerabilities

N21-329 IBM Spectrum Control Security Advisory

• <u>Security Bulletin: Vulnerabilities in XStream, Java, OpenSSL, WebSphere Application Server</u> Liberty and Node.js affect IBM Spectrum Control

N21-334 Red Hat Security Advisory

- CVE-2020-10771, CVE-2020-26258, CVE-2020-26259, CVE-2021-21290, CVE-2021-21295, CVE-2021-21341, CVE-2021-21342, CVE-2021-21343, CVE-2021-21344, CVE-2021-21345, CVE-2021-21346, CVE-2021-21347, CVE-2021-21348, CVE-2021-21349, CVE-2021-21350, CVE-2021-21351, CVE-2021-21409, CVE-2021-31917,
- RHSA-2021:2139 Security Advisory
- Authentication bypass on REST endpoints when using DIGEST authentication mechanism

N21-338 MesaLabs AmegaView Security Advisory

• ICS Advisory (ICSA-21-147-03)