# LIVE SECURITY AWARENESS TRAINING All Covered

A PUBLIC SERVICE









TAKE-HOME RESOURCES



LIVE ONSITE/ONLINE



CAN QUALIFY FOR CE CREDIT



# WHAT ATTENDEES

"SERVED IN MILITARY FOR 17 YEARS AND NEVER SAW BETTER

NATIONAL INSURER, U.S.

TRAINING" -BRANDON J., CISO

"IT WAS LIKE A GOOD NETFLIX BINGE. COULD'VE STAYED ALL -AMANDA C, SVP DAY." CREDIT UNION, U.S.

"WE WERE ENGAGED THE WHOLE TIME. SHOCKING AND FUN. HAVING YOU BACK AGAIN!" -ALLYSON B, VP PHARMA MANUFACTURER "OUR STAFF GETS IT, NOW."

-MICHAEL G, CFO MORTGAGE BANKING, U.S.

"OUTSTANDING. IT MADE US CARE ABOUT SECURITY"

> = -BRENDA K., COO MANUFACTURER, CHICAGO AREA

"IT SOCIALIZED CYBERSECURITY IN PLAIN TERMS. WE UNDERSTAND AND IT MADE AN IMPACT ON US."

> -TOM W, PARTNER MIDWEST CONSULTING FIRM

**SET UP YOUR CUSTOM TRAINING TODAY!** 

DAVID MAURO DMAURO@ALLCOVERED.COM









Podcast & Newsletter



### PERSONAL PRIVACY CHECKLIST

Freeze Credit (Yours and Children) Timely Update firmware/software Strengthen & Manage Passwords Don't Use Free WIFI (length is key. Protect physical risk and report lost **NEVER RE-USE Passwords)** devices **Check which Passwords have been Request Removal of your data from** compromised and Change them **Data Brokers** Always verify all images, sound and now. video you see independently before Restrict sharing details on social trusting them or spreading media/online (don't submit quiz misinformation (deepfake dangers) responses on social, or photos showing GEO etc.) **Review and Adjust Privacy settings on VPN and Battery Charger while Apps** traveling (avoid plug-stations) Turn off WIFI and Bluetooth (Airdrop **Practice Phish Spotting (hover** on iOS) unless actively using. mouse) Don't save passwords in browsers Don't open attachments unless (Chrome if you must) Pause all urgent verified. requests/verify all transmits of private **Enable MFA on everything** data Review Privacy Settings

CONTACT: DAVID MAURO DMAURO@ALLCOVERED.COM



**Reject Cookies** 





Podcast & Newsletter



## PROTECT YOURSELF AND YOUR FAMILY FROM FINANCIAL HARM

œ.	HAMLY FROM FINANCIAL HARM
	Freeze Your Credit & Children's Credit
<b>M</b>	Credit Freeze Guide https://inteltechniques.com/freeze.html.
	Equifax (https://www.equifax.com/personal/credit-report-services/ 1-800-349-9960)
	TransUnion (1-888-909-8872https://www.transunion.com/credit-help) and
	Experian (1-888-397-3742 https://www.experian.com/help/)
	Credit Freeze Guide
	Data Removal Guide
	Credential Exposure Removal Guide
	Archive Site Removal Guide
	Objects with the second of the
	Been Part of Breach? https://HavelBeenPwned.com
بنا	= <u>- \lng/sp.gl</u> - = -
	How to protect yourself when booking Travel online
	https://www.getsafeonline.org/personal/articles/holiday-and-travel-booking/
	Fairs Control of the
	Test Your Password <a href="https://security.org/how-secure-is-my-password/">https://security.org/how-secure-is-my-password/</a>
Ľ	Remove PII Data Broker. <a href="https://isapps.acxiom.com/optout/optout.aspx">https://isapps.acxiom.com/optout/optout.aspx</a>
te <u>xtriaca</u> eri	
	Verify Before You Buy https://www.scamadviser.com/
univi Transferi	OBERT STATE OF THE
	Check websites to see if SCAM. <a href="https://www.getsafeonline.org/checkawebsite/">https://www.getsafeonline.org/checkawebsite/</a>
	po ita
	Shop Privately/Virtual Cards. <u>https://privacy.com</u>
	Health Records Accuracy. <a href="https://www.hhs.gov/hipaa/for-individuals/medical-">https://www.hhs.gov/hipaa/for-individuals/medical-</a>
***	<u>records/index.html</u>



DMAURO@ALLCOVERED.COM



Was a Company Been Breached? <a href="https://breachdirectory.org/">https://breachdirectory.org/</a>

Is this a Phish? Check if link is phishing: https://check.getsafeonline.org/





Podcast &



# Newsletter **Protecting Children Online**

### **Concerned about Children and Sextortion?** Remove explicit online photos **How to report Sextortion**



## How to protect yourself when booking Travel online

https://www.getsafeonline.org/personal/articles/holiday-and-travel-booking/



Is this a Phish?

### **Need to Notify the FBI or FTC?** FBI IC3 https://www.ic3.gov/Home/ComplaintChoice/default.aspx/

## FTC ftc.gov/

### Check if link is phishing: https://check.getsafeonline.org/ Use this tool to monitor and discover devices connected to your network https://community.fing.com/

### **CIS Hardware and Software Asset Tracker**

Use this spreadsheet to track your hardware, software, and sensitive information. https://www.cisecurity.org/insights/white-papers/cis-hardware-and-software-asset-tracking-spreadsheet







Podcast & Newsletter



### **Google Privacy Protection**

- 1.How to remove your sensitive contact details from Google and reduce call and text spam\*
- 2.Google your name plus the words "phone number", "email address", or "address".
- 3.Do you see your sensitive personal info on data brokerage sites?
- 4. Google has a tool to request a takedown of that info from Google itself (but doesn't remove it from the other sites).
  - **5.Steps for Google removal request:**
  - 6.- click the three vertical dots next to the Google results you want removed
  - 7.- click "remove result"
  - click "it shows my personal contact info", following remaining steps
  - 9. Sometimes Google approves the removal, sometimes they don't.
  - 10. The info still exists outside of Google.
  - 11. There are tools available to remove details on the data brokerage site itself over time including DeleteMe! 20 employees, 2+ servers. PEN TESTING-ALL (but what type?)











**Podcast &** Newsletter









### Cyber Insurer Checklist



**Managed Endpoint Protection** 



**Managed Security Information & Eevent Monitoring** 



Incident Response Plan/Playbook/Tabletops

#### **EMAIL SECURITY**

- Domains with Email Enabled Identify and document the email domain along with
  - verification of DNS Mail Exchange (MX) details, SPF, DKIM and DMARC configurations
- Advanced Threat Protection
  - identify and confirm the email filtering service, and that it is enabled and properly configured to scan attachments, validate links and prevent phishing.

### DOMAIN & WEBSITE SECURITY

- ☐ Website Domains
  - Identify the primary corporate domain(s), subdomains and document DNS and expiration dates

### BACKUPS

- Workstations & Servers with Backups Present Identify the cloud provider and verify if recent backups have occurred, are encrypted, and have completed in the last 30 days
- ☐ Test Backups
  - Verify if a successful restoration of backup data has been performed in the last 6 months.

#### NETWORK

□ Segmentation

Verify if the network is segregrated between public and trusted networks via properly configured Access Rules and NAT policies

### Coverage Risks & Defenses

Failure to Maintain This clause enables insurance providers to limit coverage if evidence suggests the policyholder's organization is improperly maintained. and kept secure with the basic security controls identified in this document.

Neglected Software Vulnerabilities Threat actors will often seek to exploit software that is out-of-date or unpatched. Insurance carriers expect the policy-holder to practice proper cyber hygiene and maintai the latest secure versions. They may provide a grac period, but once lapsed, will require co-insurance

Safe Harbor Laws in the wake of an breach, if an organization can prove that they have a cyber program, and reasonably conform to established standard frameworks such as NIST, ISO 27001, or CIS, these laws can provide an affirmative defense to liability caused by the breach.

#### **AUTHENTICATION & MFA**

- Multi-factor Authentication (MFA)
  - All user email accounts should have MFA enforced
- Privileged Users
  - Verify privileged accounts are separated

#### **WORKSTATIONS & SERVERS**

- ☐ Encryption at Rest
  - Verify that drives are encrypted with Bitlocker. on Windows or Filevault on Macs.
- ☐ Remote Desktop Protocol Disabled
  - Verify if RDP is allowed on workstations and servers
- ☐ Endpoint Protection, Anti-Virus, Anti-Malware identify the endpoint protection and AV provider. and whether it is properly installed, activated, and up-to-date
- Domain, Public, Private Firewalls Verify all devices have local firewalls enabled
- ☐ Supported Software Verify if any software being used has reached end-of-life

DAVID MAURO DMAURO@ALLCOVERED.COM















Podcast & Newsletter



## OPERATION PRIVACY

STEP BY STEP GUIDES TO PROTECT YOUR INDIVIDUAL PRIVACY AND REMOVE DATA

https://www.operationprivacy.com/



- Data Brokers Opt-Out List
- Data Retrieval
- Credit Freezes
- OpSec Tips
- Device Privacy
- Private Forum Access
- VolP Suite







Need Info on People or an Organization?
<u>Ultimate OSINT Resources. Conduct your Own OSINT</u>



(<u>Open-Source Intelligence Investigation</u>)
<a href="https://start.me/p/DPYPMz/the-ultimate-osint-collection">https://start.me/p/DPYPMz/the-ultimate-osint-collection</a>







