

WOHOOOO! WE'RE DONE!

YOU'RE NOW THE NEWEST ONLINE SECURITY AND PRIVACY EXPERT!

SITUATION

AIRTON IS READING HIS EMAILS, HE SEES AN EMAIL THAT HAS ARRIVED NOW, SAYING HE HAS WON A FREE, LIFETIME NETFLIX ACCOUNT.

SITUATION

UNIVERSITY, SHE IS WATCHING MOVIES AND INTERACTING WITH CONTENT ON THE WEB, BUT MOST OF THE WEBSITES/APPS HE USES AREN'T UNDER HTTPS, ALTHOUGH THE WEBSITES SHE USES SUPPORT HTTPS. SHE IS USING A PUBLIC WIFI THAT PEOPLE FROM ALL OVER THE UNIVERSITY ARE USING. LIKE: STAFF. PROFESSOR AND STUDENTS.

Risk

LOCAL SURVEILLANCE, THEFT OF PASSWORDS, CODES AND CARD NUMBERS, NETWORK AND COMPUTER ATTACKS.

risk

MANIPULATION AND MALWARE ATTACKS.

SITUATION

MAGNO IS BROWSING ON THE WEB FULL 10 TIME TODAY AND WORKING ON A SCHOOL SEARCH, HE IS USING GOOGLE SEACH WITH HIS GOOGLE ACCOUNT LOGGED IN, THEN HE NOTICES THAT ADS ARE FOLLOW-ING HIM ON SEVERAL PAGES AND GOOGLE IS REGIS-TERING ALL HIS ACTIVITY ON THE SEARCH ENGINE.

risk

GOVERNMENT AND CORPORATE SURVEILLANCE, TRACKING.

SITUATION

CHAD HAS BEEN TESTING MUSIC STREAMING SERVICES FOR A FEW WEEKS, HE HAS TESTED 4 SERVICES AND CREATED AN ACCOUNT ADDING A LOT OF PERSONAL INFORMATION INCLUDING MUSIC PREFERENCES, FOR EACH SERVICE/ACCOUNT.

Risk

TRACKING. YOUR DATA MIGHT GET SOLD WHEN A SERVICE OR APP SHUTS DOWN. IF YOU DON'T USE IT, CLOSE IT.

SITUATION

ZILMAR IS BACKING UP FILES ON HIS DROPBOX AND GOOGLE DRIVE **ACCOUNTS, CONFIDENTIAL FILES AND** SENSITIVE DATA LIKE PERSONAL ID. PASSPORT NUMBER, CONTRACTS AND **INFORMATION SHEETS.**

Risk

GOVERNMENT AND CORPORATE SURVEILLANCE.

SITUATION



YULI HAD HER CELL PHONE STOLEN LAST WEEK, HER CELL PHONE DID NOT HAVE ANY PASS-WORD OR ENCRYPTION ON THE MOBILE SYSTEM.

Risk

THEFT OF ALL DATA, DIRECTLY COMPROMISES THE PRIVACY AND SECURITY. SITUATION



AMIRA IS TESTING TRAVEL TIPS APPS, SHE'S **GOING TO AFRICA NEXT WEEK, SHE LIKES 2, BUT KEEPS THE REST UNUSED.**

JUMA IS IN

risk

TRACKING.

SITUATION



FABIO IS USING PUBLIC WIFI AND BUYING TICKETS FOR A MOVIE. HE WANTS TO ENJOY THE FACILITY AND HAVEN'T TO GO AND BUY THE TICKETS AT THE TICKET BOOTH.

risk

LOCAL SURVEILLANCE, THEFT OF PASSWORDS, CODES AND CARD NUMBERS.

SITUATION



SAMUEL IS USING AN OPERATING SYSTEM ON HIS LAPTOP THAT ALWAYS REQUESTS THE INSTALLATION OF NEW UPDATES, BUT HE IS ALWAYS Limited in time and doesn't want to waste time downloading AND INSTALLING UPDATES EVERY WEEK. INCLUDING UPDATES FOR BROWSERS, GAMES, AND OTHER APPS.

MALWARE ATTACKS CAN STEAL PERSONAL DATA AND GENERATE OPERATING SYSTEM PROBLEMS.



MAYKON IS AT THE AIRPORT USING PUBLIC WIFI AND HAS A CONFIDENTIAL INFORMATION ABOUT HIS COMPANY TO SHARE WITH HIS CO-WORKER. HE IS USING EMAIL TO SEND THE MESSAGES.

Risk

LOCAL, GOVERNMENT AND CORPORATE SURVEILLANCE, THEFT OF PASSWORDS AND GENERAL LOCAL DATA.

SITUATION



THIAGO HAS BEEN USING THE SAME PASSWORD FOR A LONG TIME FOR MORE THAN 5 ONLINE SERVICES.

risk

IF DURING AN ONLINE ATTACK THE PASSWORDS LEAK, PROBABLY PEOPLE FROM ALL OVER THE WORLD WILL HAVE ACCESS TO ALL ONLINE ACCOUNTS.

SITUATION

JULIA **NEEDS TO SEND** HER RESUME TO A COMPANY TO APPLY FOR A JOB. SHE USES **COMMON AND FAMOUS EMAILS PROVIDERS** Like GMAil, OUTLOOK AND YAHOO MAIL.

Risk

GOVERNMENT AND CORPORATE SURVEILLANCE.

START HERE

CHALLENGE

PRIVACY AND SECURITY SITUATIONS

NOW IT'S TIME TO ANALYZE EVERY-DAY SITUATIONS ON THE INTERNET AND LEARN HOW TO NAVIGATE SAFELY USING GOOD ONLINE SECURITY AND PRIVACY PRACTICES.

SITUATION



CYNTHIA IS IN AN **EMERGENCY SITUATION AND NEEDS SEE NOW HER BANKING** APP AT MALL! SHE IS USING WIFI FROM THE MALL!

risk

THEFT OF PASSWORDS AND LOCAL SURVEILLANCE.



MATCH CARDS

MATCH CARDS ARE THE CARDS THAT COMBINE = MATCH WITH THE CASES, THEY ARE THE SOLUTIONS TO IMPROVE THE HEALTH OF THE SECURITY AND PRIVACY OF EACH SITUATION.

PGP

THE USE OF THE PGP PROTOCOL ENSURES THAT A EMAIL MESSAGE CAN ONLY BE READ BY PERSON WHO HAS THE KEY TO DECRYPT IT, THE RECIPIENT OF THE MESSAGE.

VON

THE BEST WAY TO USE THE INTERNET OUTSIDE THE HOME IS UNDER A VPN THAT CREATES A TUNNEL ENCRYPTED FOR PACKETS GO, AVOIDING SURVEILLANCE.

060

THE USE OF THE PGP PROTOCOL ENSURES THAT A EMAIL MESSAGE CAN ONLY BE READ BY PERSON WHO HAS THE KEY TO DECRYPT IT, THE RECIPIENT OF THE MESSAGE.

RANDOM PASS

USE A PASSWORD MANAGER TO GENERATE PASSWORDS FOR EACH ONLINE ACCOUNT AND SAVE ALL PASSWORDS.

DUT OF HOME

USE INTERNET ON YOUR PRIVATE WIFI, 4G FROM YOUR MOBILE PHONE OR USE A SECURE VPN.

UNINSTALL

UNINSTALL EVERYTHING YOU DO NOT USE!

UPDATE

UPDATE YOUR SOFTWARE, ALWAYS!

ENCRUPT

COMPRESS/ZIP FILES ADDING PASSWORD OR USE SOPHISTICATED ENCRYPTION SOFTWARE, CLOSE THE CURTAIN FOR SURVEILLANCE.

ENCRYDT

ENCRYPT EVERYTHING AND DO NOT ALLOW PEOPLE TO VIOLATE YOUR PRIVACY.

DON'T TRACK ME

TURN ON THE DON'T TRACK ME FEATURE IN YOUR BROWSER, USE ADD-ONS THAT BLOCK TRACKERS AND ADS, AND USE ALTERNATIVE SEARCH ENGINES.

DELETE

IF YOU DO NOT USE, UNINSTALL, DISABLE AND DELETE: ACCOUNTS, APPLICATIONS, SOFTWARE.

THINK

if a link or download doesn't feel quite right, it probably isn't.

UNDER HTTPS

JUST USE HTTPS, MAKE SURE IT SUPPORTS AND USE A PLUGIN TO MAKE IT EASIER ON THIS ONE. SITUATION IF-

THINK

SITUATION ı |-

UNDER HTTPS

TiP

if a link or download doesn't feel QUITE RIGHT, IT PROBABLY ISN'T.

Tip

USE HTTPS EVERYWHERE, SIMPLE. HTTPS://WWW.EFF.DRG/HTTPS-EVERYWHERE

SITUATION

DON'T TRACK ME

USE UBLOCK ORIGIN, GHOSTERY OR ADBLOCK PLUS TO BLOCK TRACKERS. HTTPS://ADDONS.MOZILLA.ORG

SITUATION

DELETE

Tip

IF YOU DO NOT USE, UNINSTALL, DISABLE AND DELETE: ACCOUNTS, APPLICATIONS, SOFTWARE.

SITUATION

ENCRUPT

TiP

READ MORE AND ENCRYPT YOUR FILES NOW! HTTPS://Bit.ly/encryptlhack

SITUATION

ENCRUPT

TiP

ENCRYPT YOUR SMARTPHONE NOW! HTTP://Bit.ly/encryptsmart

SITUATION

UNINSTALL

Tip

IF YOU DO NOT USE, UNINSTALL, DISABLE AND DELETE: ACCOUNTS, APPS, SOFTWARE.

SITUATION

SITUATION

UPDATE YOUR **SOFTWARE**

USE INTERNET ON YOUR PRIVATE WIFI, 4G FROM YOUR MOBILE PHONE OR USE A SECURE VPN.

DUT OF HOME

TiP

READ MORE AND UPDATE YOUR APPS AND SOFTWARE! HTTPS://Bit.ly/SMARTRACKING

Tip

READ MORE ABOUT PGP AND ENABLE IN YOUR EMAIL CLIENT! HTTPS://BiT.LY/PGPEFF

SITUATION

RANDOM PASS

Tip

TEST SOME PASSWORD MANAGER AND PASSWORD GENERATOR APPS!
HTTPS://BIT.LY/ENCRYPTR
HTTPS://KEEPASS.INFO

SITUATION

TiP

READ MORE ABOUT PGP AND ENABLE **IN YOUR EMAIL CLIENT!** HTTPS://BIT.LY/PGPEFF

END HERE

CHALLENGE

PRIVACY AND SECURITY SITUATIONS

YOU WILL USE THESE CARDS TO **CHECK IF THE MATCH YOU HAVE** CHOSEN IS THE BEST WAY TO KEEP PRIVACY AND SECURITY HEALTHY OF EACH SITUATION.

SITUATION



VPN

Tip

READ MORE ABOUT VPN AND USE TOR NETWORK HTTPS://Bit.ly/VPNLHACKER



LET'S PLAY? TIPS. PREPARATIONS AND RULES ARE HERE

TiPS

- THIS IS A GAME THAT CAN BE PLAYED ALONE OR IN A GROUP, IT IS MORE FUN IN A GROUP, IT CAN BE FROM YOUR CLUB, SCHOOL, WORK, ETC.
- YOU CAN DRAW THE BOARD AND CARDS BY HAND IF YOU WANT.
- YOU CAN PRINT ON A HARDER PAPER TO IMPROVE DURABILITY.
- YOU CAN CREATE YOUR OWN BOARD AND CARDS REMIXING THE SITUATIONS.
- ADD THE NAMES OF THE PLAYERS ON THE DASHBOARD.
- DEFINE WHO WILL START FIRST AND THE SEQUENCE IF A GROUP OF 3 PEOPLE OR MORE.

PREPARE THE BOARD

- PRINT OR DRAW ON THE BOARD, ENSURING THAT EVERYONE CAN SEE ALL THE CONTENT SEAM-LESSLY.
- CUT THE MATCH CARDS ON THE INDICATED LINE.
- CUT OUT THE CHECK CARDS ON THE BORDER.
- DO NOT KEEP CHECK CARDS WITH THE CONTENT VISIBLE, NO ONE CAN SEE THE CONTENT, JUST AT THE TIME OF CHECKING AND JUST THE RIGHT CARD.

RULES

- 1. THE GAME STARTS IN THE FIRST SITUATION.
- 2. THE PLAYER STARTS IN THE FIRST SITUATION AND MUST READ THE FIRST SITUATION AND THE RISKS DESCRIBED.
- 3. NEXT WILL CHOOSE THE BEST SOLUTION TO IMPROVE THE HEALTH OF THE PRIVACY AND SECU-RITY OF THE RISK SITUATION.
- 4. WHEN CHOOSING THE BEST MATCH CARD FOR THE SITUATION, THE PLAYER MUST ADD THE CARD TO THE SITUATION, JUST KEEP IT ON TOP OF THE SITUATION ON THE BOARD AND READ THE SOLU-TION FOR ALL.
- 5. THE PLAYER WILL USE THE CHECK CARDS TO CHECK IF IT IS REALLY THE BEST SOLUTION, IT IS THE CORRECT OPTION. MATCH CHECK CARDS REVEAL THE PERFECT SOLUTION AND TIPS WITH Links to read after the game.
- 6. IF THE PLAYER HITS, HE GAINS 10 XPS AND MUST BE ADDED TO THE DASHBOARD.

7. IT IS THE TURN OF THE NEXT PLAYER - HE/SHE WILL GO TO THE SECOND SITUATION AND SO ON WITH THE OTHER PLAYERS. JUST FOLLOW THROUGH UNTIL THE END OF THE GAME, THE PLAYER WITH THE HIGHEST SCORE IS THE WINNER AND THE EXPERT IN PRIVACY AND SECURITY!

XP'S DASHBOARD

ADD XPS THAT EACH PLAYER WINS OVER THE COURSE OF THE GAME

	PLAYER 1	PLAYER 1	PLAYER 1	PLAYER 1
E X P E R	10 XP	10 XP	10 XP	10 XP
N C E				

TOTAL		