

Script n° : 12

Durée de la séquence vidéo/audio : 2'01

<https://www.youtube.com/watch?v=nAc1WBCB43M>

Dangers of using your home computer for work

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Many have begun working from home as a way to slow the spread of coronavirus. But just how vulnerable is your device even in your own home? Investigator Joe Ducey lets you know how you can protect your computer while you protect your health.

I just started working from home. You may have been doing it a while. I've got a computer set up with security from my engineering team. If you're working from your home computer, it could be an opening for hackers.

If I can get into their computer without them knowing, then when they connect to the company system, it's like just standing over their shoulder. It's like I can see everything that they're doing, every stroke that they're typing.

DataDoctors Ken Colburn says there are a number of ways hackers could target employees.

What they send you is something that looks like a very important message or something. Then if you click on something it'll go to a malicious website.

Hackers scour your computer for security vulnerabilities. Updates you didn't allow, patches for viruses that weren't installed. They can lock down the files and then demand tens of thousands of dollars to be able, to give you, for the company to be able to get their files back so you don't want to be that person that allowed that to happen.

His advice: update all software whether Mac or Windows. Have an internet security program running? Don't use the family computer for work, especially if kids use it. Connect through a VP or virtual private network.

What that does is it scrambles everything even more so that if for some reason somebody does somehow intercept that communication, it's just gonna reduce the storm.

If your work doesn't provide it, you could download the free Opera browser that has a VPN built-in and even with a VPN, Colburn says using public Wi-Fi is risky.

If you're forced to connect from the road instead of using public Wi-Fi I highly recommend you get your smartphone out, set it up as a hotspot, use it so there's only connecting.

If you've got concerns about your computer, DataDoctors is offering a free, remote, checkup to look for obvious issues. You can go today to DataDoctors.com or to KGUN9.com for that and all of our virus related stories.

I'm investigator Joe Dulcey. You've got a problem? Let me know

**RÉDIGER SUR CETTE PAGE
LA FICHE DESCRIPTIVE DE LA SITUATION PROPOSÉE**

1^{re} PARTIE, DESTINÉE AU CANDIDAT

SITUATION PROPOSÉE (*rédiger ci-dessous en langue anglaise, utiliser autant de place que nécessaire*) :

As an IT specialist, the CEO of a company wants your opinion on the following subject: what are the drawbacks and the advantages of working from home for the employees of the company. (S)he wants to know whether it would be productive for the company and if there are no dangers of being hacked.

The examiner plays the role of the CEO

2^e PARTIE, DESTINÉE À L'EXAMINATEUR

ATTENDUS (*rédiger ci-dessous, utiliser autant de place que nécessaire*) :

QUESTIONS CLÉS (*rédiger ci-dessous, utiliser autant de place que nécessaire*) :

What can you implement to secure the employees' computers?

Is it worth the investment?

SOLUTION(S) ATTENDUE(S) (*rédiger ci-dessous, utiliser autant de place que nécessaire*) :

Anything related to cyber Security