

BTS SERVICES INFORMATIQUES AUX ORGANISATIONS
Sous-épreuve E12- Expression et communication en langue anglaise
Session 2022

Coefficient 1

Durée maximale de l'épreuve : 20 minutes

Préparation : 20 minutes

Déroulement de l'épreuve :

- 1) Expression orale en continu (5 minutes maximum)

Présentation en anglais de l'analyse du dossier et de la situation en lien avec le secteur professionnel

- 2) Expression orale en interaction (15 minutes maximum)

Échange en anglais avec l'examinateur à partir de l'analyse du dossier et des réponses apportées au questionnaire accompagnant la mise en situation

L'usage d'un dictionnaire n'est pas autorisé.

Composition du dossier du candidat

Document A	Vidéo : Why are ransomware attacks on the rise? (1'33)
Document B	Infographie : How ransomware works
Document C	Texte : What to do if a ransomware attack hits your computer
Mise en situation et questionnaire	

Ce sujet comporte 4 pages. Il est conseillé au candidat de vérifier que le sujet est complet.

DOSSIER DU CANDIDAT : RANSOMWARE ATTACKS

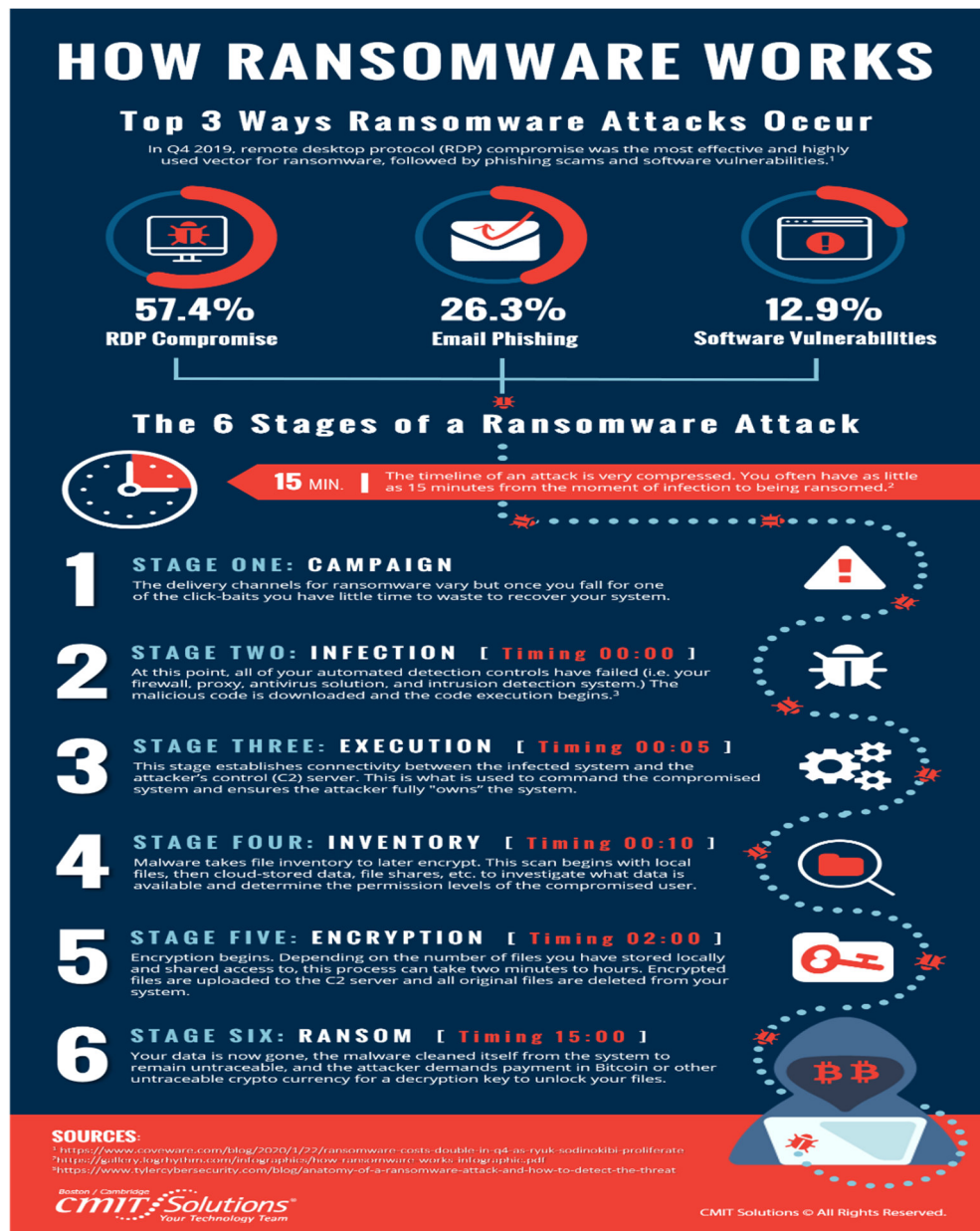
Document A

Why are ransomware attacks on the rise? (1'33)

news.com.au, October 14, 2021

Document B

How ransomware works



<https://cmitsolutions.com/boston-cambridge/protecting-your-company-from-ransomware/>

Document C

If a ransomware attack strikes you

"Your first course of action should always be to contact your local authorities as soon as possible," says chief technology officer Ryan Toohil of Aura, a digital security company based in Burlington, Massachusetts.

"Don't take any actions before a technology and/or law enforcement expert is involved, as it could make the situation worse," Toohil says. "Technical experts will know what to do in a ransomware situation."

But you can take a few steps on your own. If you are confident in your technical skills, consider checking the website No More Ransom to see if you have been infected by ransomware with a known solution or decryption key. That way, you can unlock your files without paying. No More Ransom was launched in 2016 with the goal of helping victims retrieve their encrypted data without losing money.

"Many ransomware attacks are attacks of opportunity, so they often reuse the same technology knowing that most victims won't know how to unlock the files," Toohil says. If you don't feel comfortable checking on this yourself, get help from a tech-savvy friend or family member, or bring your computer to a reputable technician to confirm that your files really are encrypted.

aarp.org, September 2, 2021

MISE EN SITUATION

You are an IT technician in a consulting firm. The manager of a middle-sized company has asked for information about ransomware.

QUESTIONNEMENT

What is a ransomware and how does it work?

What to do in case of a ransomware attack?

Give some preventive tips.