IT Security

Mikael Albrecht
IT Security Officer - Hanken

Phishing

Validate Your Email Account....To Avoid closed down - Message (HTML)

File | Message | Help | Acrobat | Tell me what you want to do

Ignore | Delete | Archive | Reply | Reply All | Forward | IM | Meeting | More | OneNote | Rules | Actions | Move | Mark Unread | Categorize | Follow Up | Translate | Related | Select | Read Aloud | Zoom | Find

Delete | Respond | Move | Tags | Editing | Speech | Zoom

mån 15.04.2019 08:39

H

Hanken <⬛⬛⬛⬛@hanken.fi>

Validate Your Email Account....To Avoid closed down

To ⬤ Datasäkerhetschef

(i) You forwarded this message on 15.04.2019 10:14.

Dear datasakerhetschef@hanken.fi ,
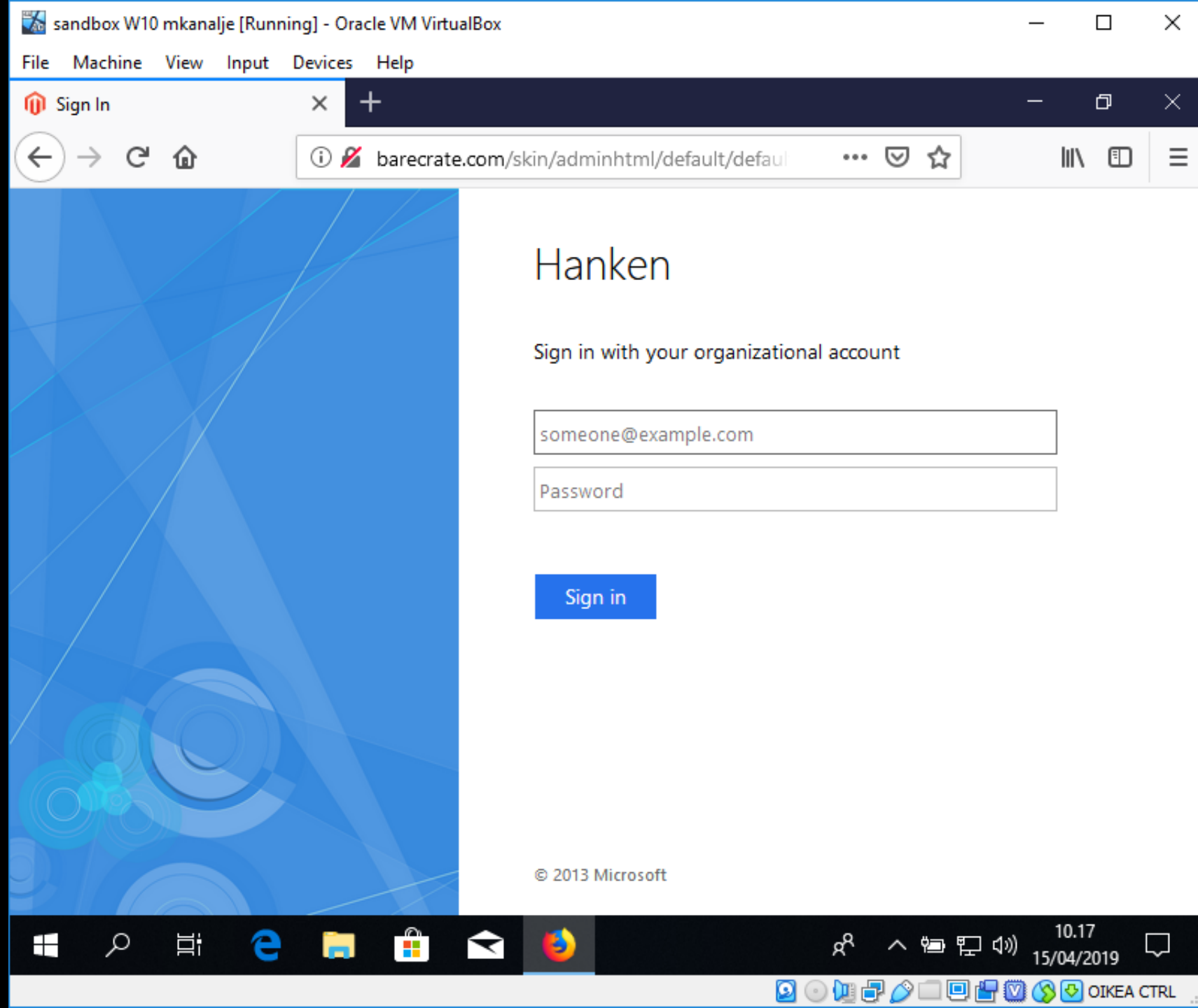
This is to notify all Staff and Students of the Hanken School of Economics that we are validating active accounts.
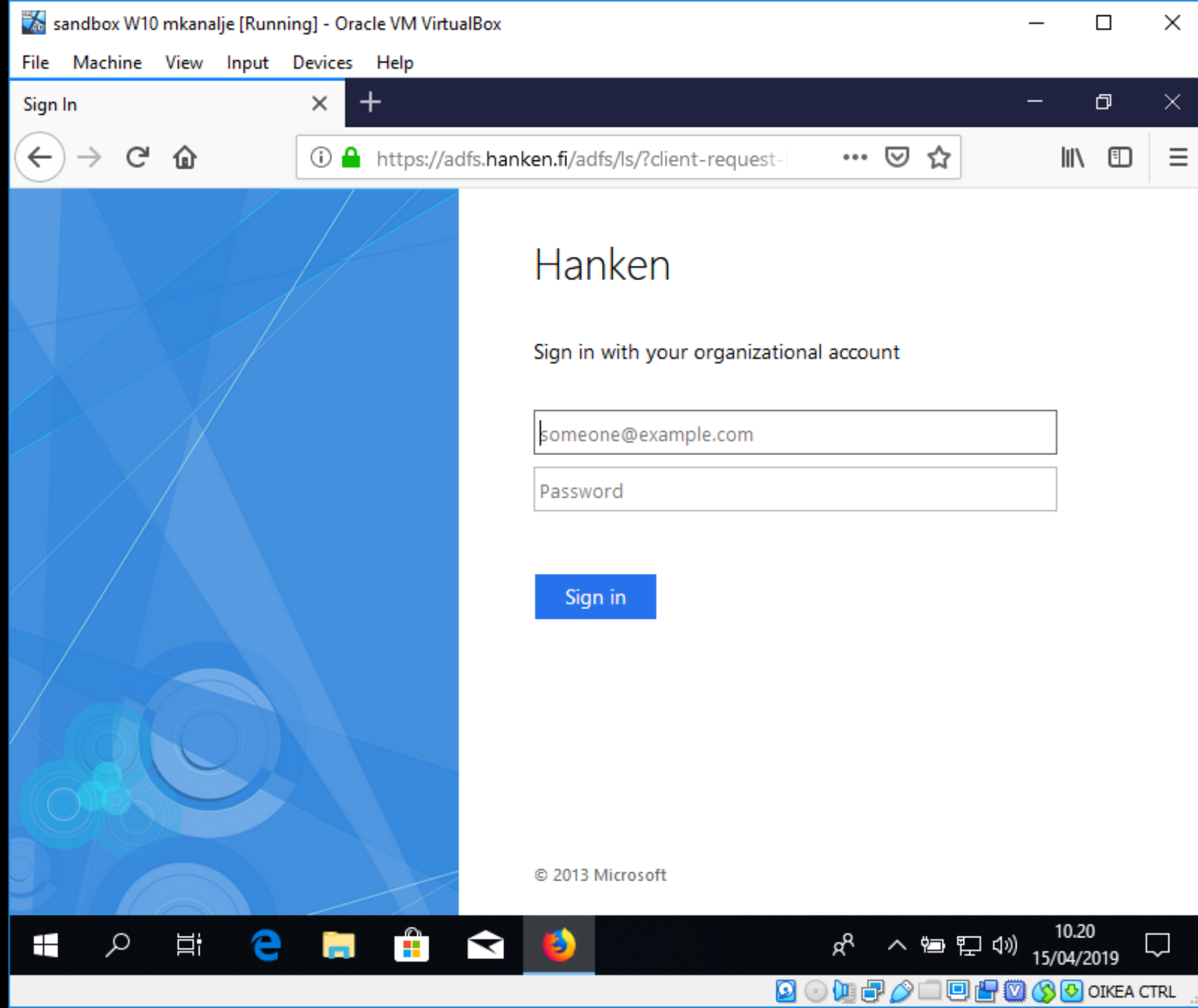
Kindly confirm that your account is still in use by clicking the validation link below:

[Validate Email Account]

Sincerely,

IT HelpDesk
Information Technology Services
The Hanken School of Economics.

Sender's address is easy to fake

Odd language

Anyone can download a logo

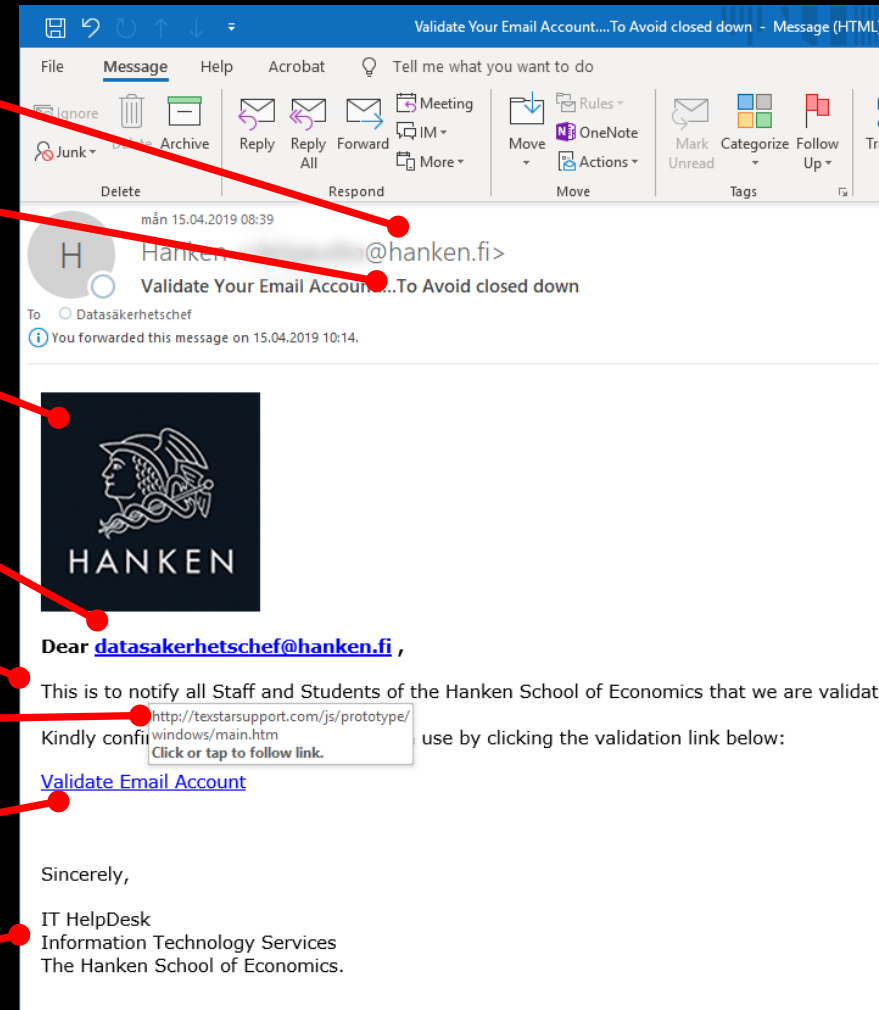Scammers usually only know the e-mail, not the name

Why only in English?

Hover the mouse over the link to see where it points

Link to a login page

Anyone can claim to be IT

File   Message   Help   Acrobat   Tell me what you want to do

Validate Your Email Account....To Avoid closed down - Message (HTML)

Ignore   Junk   Archive   Reply   Reply All   Forward   Meeting   IM   More   Move   Rules   OneNote   Actions   Mark Unread   Categorize   Follow Up

Delete   Respond   Move   Tags

mån 15.04.2019 08:39

H   Hanken   @hanken.fi>

Validate Your Email Account...To Avoid closed down

To   Datasäkerhetschef

You forwarded this message on 15.04.2019 10:14.

HANKEN

Dear **datasakerhetschef@hanken.fi** ,

This is to notify all Staff and Students of the Hanken School of Economics that we are validat

http://texstarsupport.com/js/prototype/
windows/main.htm
Click or tap to follow link.

Kindly confir   use by clicking the validation link below:

Validate Email Account

Sincerely,

IT HelpDesk
Information Technology Services
The Hanken School of Economics.

How to spot a scam?

- Someone contacts you **unexpectedly**

  - Usually by e-mail

  - Maybe impersonating someone you know or trust, or some other authority

- You have to **act promptly**

  - To prevent damage or avoid losing a unique opportunity

- You **need to pay** or **provide confidential information**

  - Usually your user ID and password at a fake login page

Be careful with attachments

sandbox W10 mkanalje [Running] - Oracle VM VirtualBox

File   Machine   View   Input   Devices   Help

Payment_Advice.pdf - Adobe Acrobat Reader DC

File   Edit   View   Window   Help

Home   Tools   Payment_Advice.pdf

Sign In

1 / 1   117%

HSBC

Adobe

****THIS FILE IS PROTECTED BY ADOBE*******

CLICK HERE TO VIEW DOCUMENT

Adobe

Export PDF

Adobe Export PDF

Convert PDF Files to Word or Excel Online

Select PDF File

Payment_Advice.pdf

Convert to

Microsoft Word (*.docx)

Document Language:
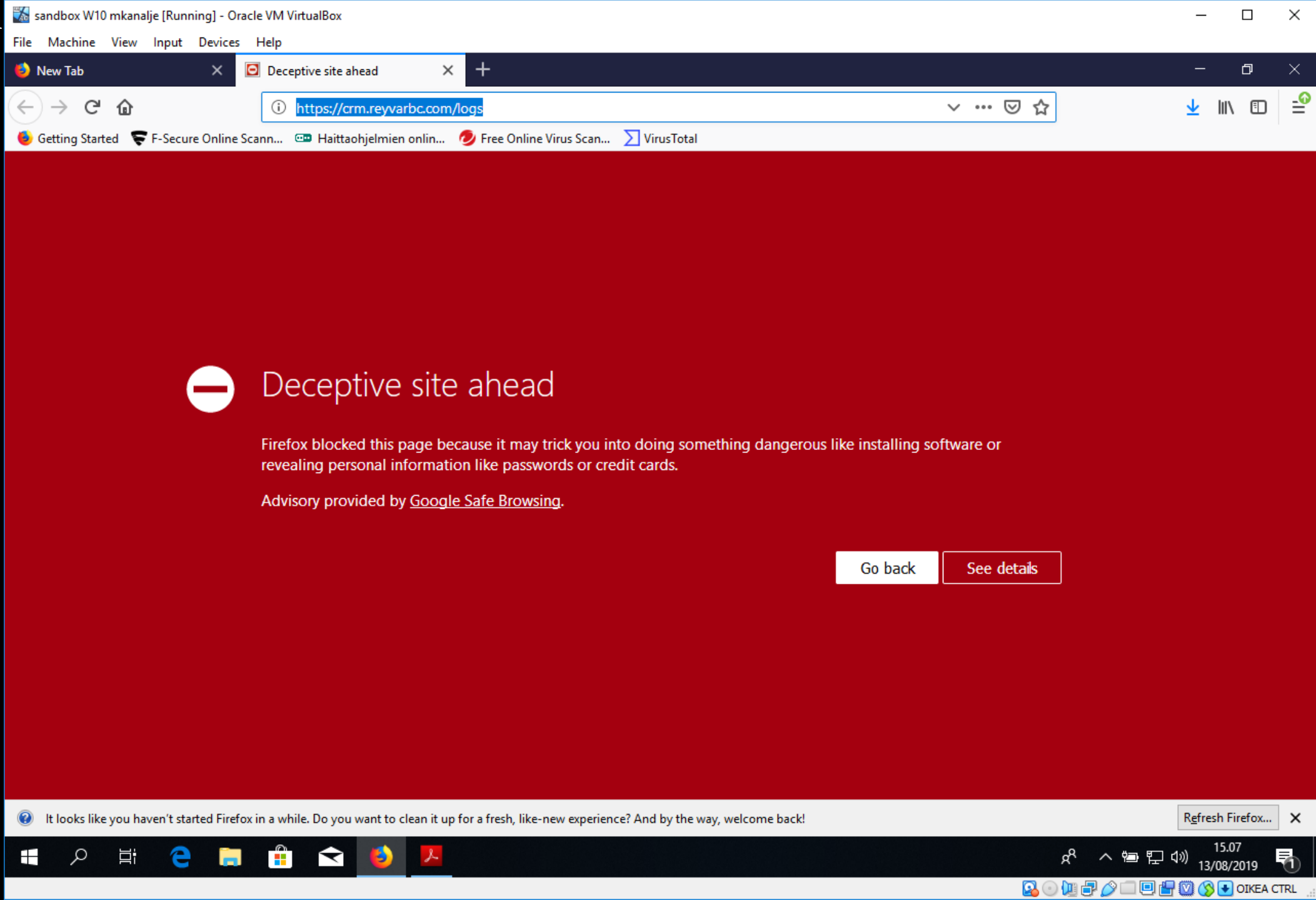English (U.S.) Change

Convert

Create PDF

Edit PDF

Convert and edit PDFs with Acrobat Pro DC

Start Free Trial

15.05
13/08/2019

OIKEA CTRL

© Hanken

sandbox W10 mkanalje [Running] - Oracle VM VirtualBox

File   Machine   Input   Devices   Help

Payment_Advice.pdf - Adobe Acrobat Reader DC

File   Edit   View   Window   Help

Home   Tools   Payment_Advice.pdf   ✕

Sign In

1 / 1   117%

Export PDF

Adobe Export PDF

Convert PDF Files to Word or Excel Online

Select PDF File

Payment_Advice.pdf   ✕

Convert to

Microsoft Word (*.docx)   ▼

Document Language:
English (U.S.)   Change

Convert

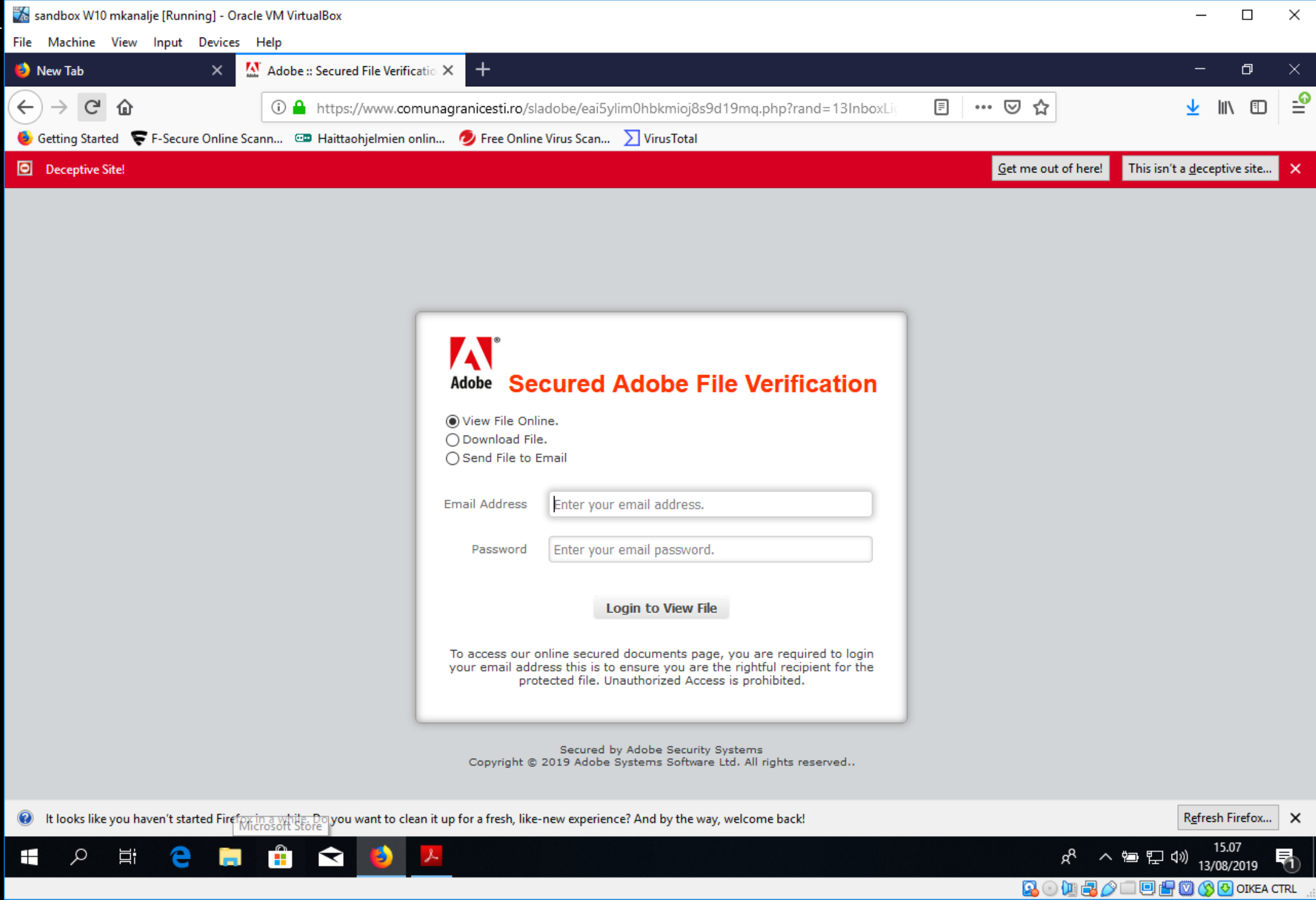Create PDF

Edit PDF

Convert and edit PDFs with Acrobat Pro DC

Start Free Trial

Security Warning   ✕
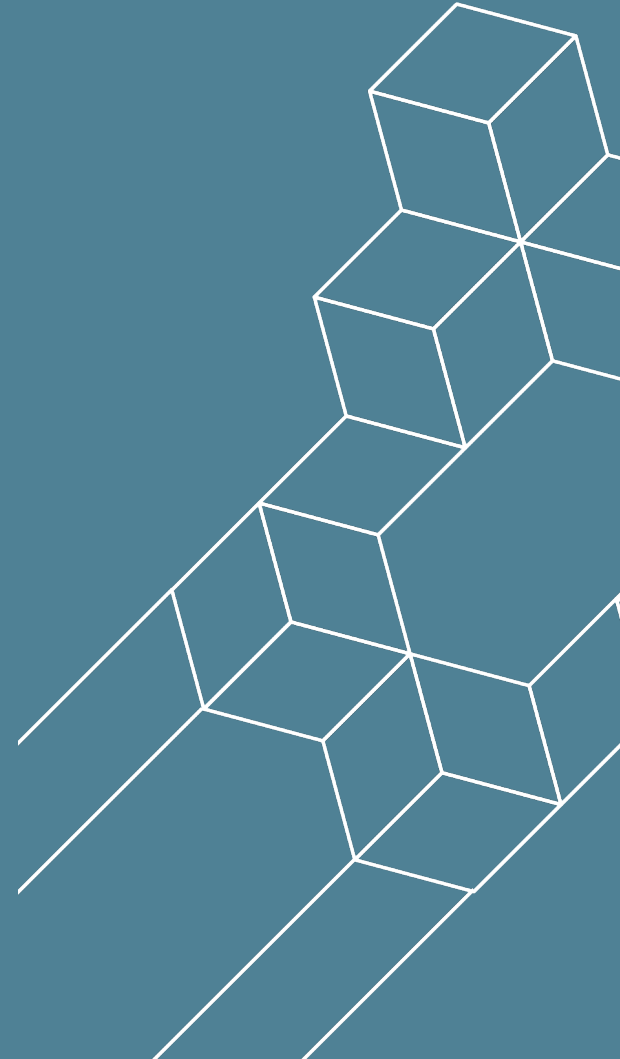
⚠ The document is trying to connect to:
    https://crm.reyvarbc.com

Do you trust reyvarbc.com? If you trust the site, choose Allow. If you do not trust the site, choose Block.

☑ Remember this action for this site for all PDF documents

Help   Allow   Block   Cancel

HSBC

Adobe

CLIC

Type here to search

15.06
13/08/2019

OIKEA CTRL

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Deceptive site ahead

Firefox blocked this page because it may trick you into doing something dangerous like installing software or revealing personal information like passwords or credit cards.

Advisory provided by Google Safe Browsing.

Go back   See details

sandbox W10 mkanalje [Running] - Oracle VM VirtualBox

File   Machine   View   Input   Devices   Help

New Tab | Adobe :: Secured File Verificatio | +

https://www.comunagranicesti.ro/sladobe/eai5ylim0hbkmioj8s9d19mq.php?rand=13InboxLi

Getting Started   F-Secure Online Scann...   Haittaohjelmien onlin...   Free Online Virus Scan...   VirusTotal

Deceptive Site!   Get me out of here!   This isn't a deceptive site...

Secured Adobe File Verification

◉ View File Online.
◯ Download File.
◯ Send File to Email

Email Address   [Enter your email address.]

Password   [Enter your email password.]

Login to View File

To access our online secured documents page, you are required to login your email address this is to ensure you are the rightful recipient for the protected file. Unauthorized Access is prohibited.

Secured by Adobe Security Systems
Copyright © 2019 Adobe Systems Software Ltd. All rights reserved..

It looks like you haven't started Firefox in a while. Do you want to clean it up for a fresh, like-new experience? And by the way, welcome back!   Refresh Firefox...

Microsoft Store

15.07
13/08/2019

OIKEA CTRL

Impersonation scams

An authority

>
> *From: [unit director's name] <slivt892@gmail.com>*

Not his work mail

> *Sent: Tuesday, August 4, 2020 12:25*
> *To: [recipient's e-mail]*
> *Subject: [recipient's first name]*

A subordinate of the director

> *>*
> *Hei [recipient's first name]*
> *>*
> *Oletko käytettävissä?*

Why in Finnish?

> *>*
> *Kiitos*
> *>*
> *>*
> *>*

Well, he doesn't own an iPad

> *Lähetetty iPadistani*
> *>*

From: [unit director's name] <slivt892@gmail.com>
Sent: Tuesday, August 4, 2020 12:30
To: [recipient's e-mail]
Subject: Re: [recipient's first name]

Okay, I want you to help me purchase Google play cards from any shop close to you, i need the gift card for some specific clients. Can you get this done in 20 minute? please let me know, so I can send you details of the exact quantity that is needed.

I am in a meeting at the moment and i am unable to take calls right now, so let's communicate via email.

I will refund the money you spent for the gift cards later today, but i need the gift cards immediately.

Thanks
[unit director's first name]

Ahaa, that's the motive

No names!

Hurry!

Don't call me!

Don't worry! ☺

Don't think, act now!

Moral of the story

- All employees must use their Hanken-email for work-related issues.

- Students are allowed to automatically forward mail to another account.

  - Employees are not
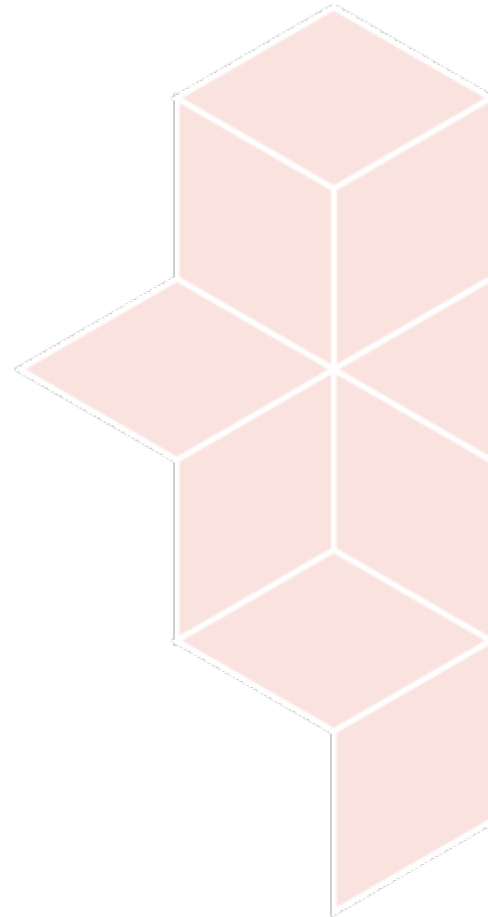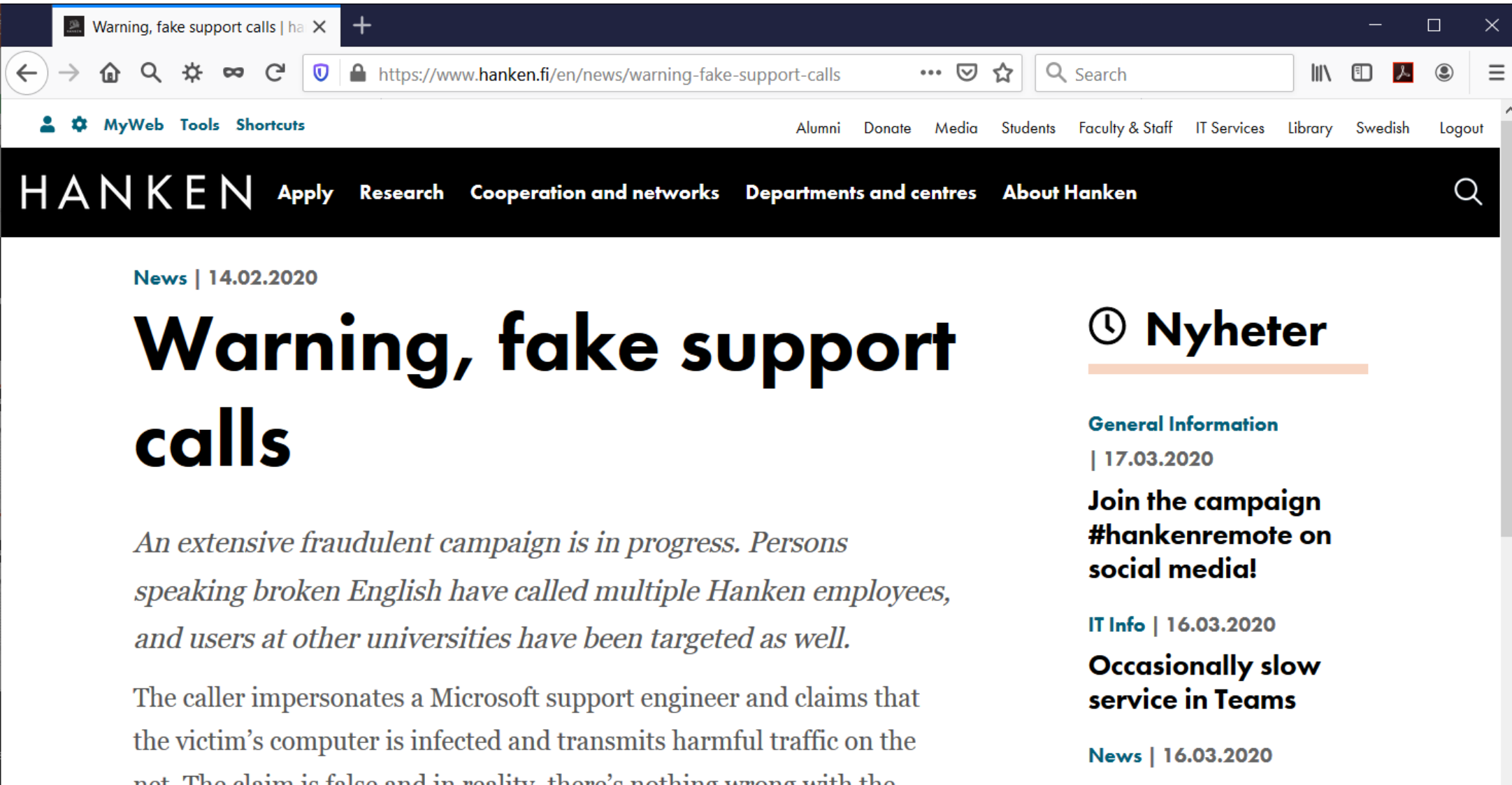
Also by phone ...

Helpdesk scam starting February 2020

Browser tab: Warning, fake support calls | ha

URL: https://www.hanken.fi/en/news/warning-fake-support-calls

MyWeb Tools Shortcuts

Alumni Donate Media Students Faculty & Staff IT Services Library Swedish Logout

HANKEN Apply Research Cooperation and networks Departments and centres About Hanken

News | 14.02.2020

Warning, fake support calls

An extensive fraudulent campaign is in progress. Persons speaking broken English have called multiple Hanken employees, and users at other universities have been targeted as well.

The caller impersonates a Microsoft support engineer and claims that the victim's computer is infected and transmits harmful traffic on the net. The claim is false and in reality, there's nothing wrong with the

⏱ Nyheter

General Information
| 17.03.2020

Join the campaign #hankenremote on social media!

IT Info | 16.03.2020

Occasionally slow service in Teams

News | 16.03.2020

© Hanken

The fake problem

Passwords

A password 101

- Passwords are personal. Period!

- At least 12 characters, complex enough.

  - Contains at least 3 of these groups: uppercase letters, lowercase letters, digits and special characters

- Create a system that helps you remember passwords, use for example phrases. "brown-coffEE@8am".

*You are not allowed to use your Hanken **password** when signing up at other sites!*

*But it's OK to create accounts with your Hanken **e-mail** as user ID.*

10 emails on hanken.fi have been pwned in the Canva data breach

To ○ abuse@hanken.fi

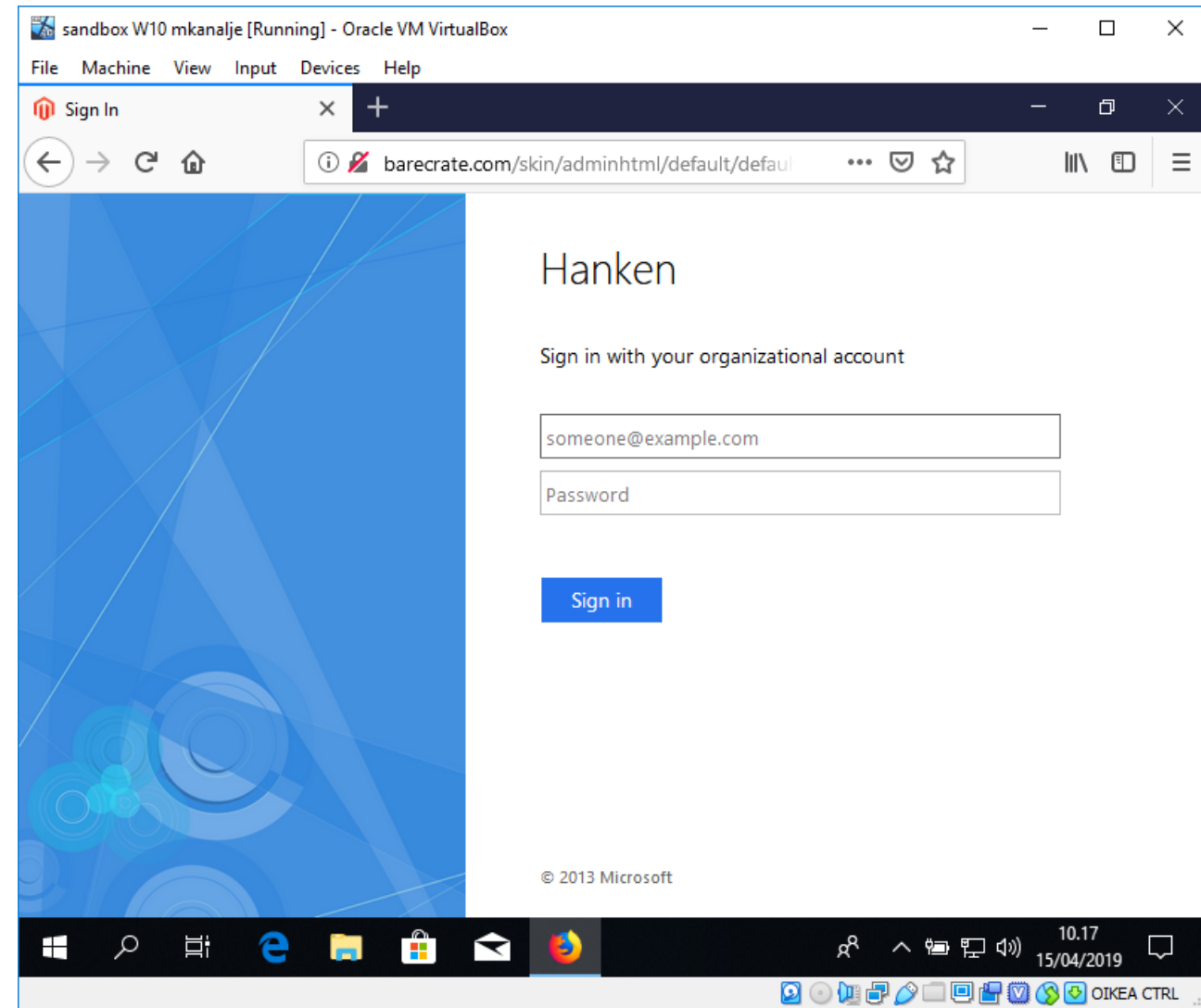Dynasty Outlook Add-in

';--have i been pwned?

An email on a domain you're monitoring has been pwned

You signed up for notifications when emails on **hanken.fi** were pwned in a data breach and unfortunately, it's happened. Here's what's known about the breach:

Breach:	Canva
Date of breach:	24 May 2019
Accounts found:	137,272,116
Your accounts:	10
Compromised data:	Email addresses, Geographic locations, Names, Passwords, Usernames
Description:	In May 2019, the graphic design tool website Canva suffered a data breach that impacted 137 million subscribers. The exposed data included email addresses, usernames, names, cities of residence and passwords stored as bcrypt hashes for users not using social logins. The data was provided to HIBP by a source who requested it be attributed to "JimScott.Sec@protonmail.com".

It's OK to let your browser remember passwords, but ONLY ON YOUR OWN COMPUTER!

Resources

MyWeb Tools Shortcuts

Alumni   Donate   Media   Students   Faculty & Staff   IT Services   Library   Suomeksi   Swedish   Logout

HANKEN   **Apply**   **Research**   **Cooperation and networks**   **Departments and centres**   **About Hanken**

IT Services

Information Security

In this section you can find the rules in effect, guides for secure use of Hanken's IT systems and contact info for different kinds of problems.

Hanken's IT security instructions ⌄

Hanken's IT security guides ⌄

Data protection ⌄

Virus protection ⌄

Contact information ⌄

Do you need help?

Purchases

Wireless Networks

Microsoft 365

Printing - Copying - Scanning

Computers

Available Software and Instructions

Information Security

> IT security instructions
>
> IT Security guides
>
> Data protection
>
> Contact info - Information Security

Digital Examinations

User IDs

Video and Video Conference

Other Services

Projects

🕐 **Latest**

datasakerhetschef@hanken.fi

For escalating serious issues

help@hanken.fi

Generic questions about IT or security, like if something is legit or a scam

cyberjunk@hanken.fi

To submit scam samples that you have identified. It helps us maintain situation awareness. We do not reply.

About Hanken | The Organisation | Administration and Support Units

Contact info - Information Security

How to contact the IT security staff or report an incident?

E-mail to help@hanken.fi

For help with installation or use of our security solutions
For support with security related problems
For questions about how to apply the security rules and guidelines in practice
For support if you are in doubt if something is legit or not, for example if an e-mail is phishing

E-mail to datasakerhetschef@hanken.fi

HANKEN   **Apply   Research   Cooperation and networks   Departments and centres   About Hanken**   🔍

IT Services | Computers | Software Licences for Your Own Computer | Virus protection

Protection: Antivirus (students)

Students can buy F-secure virus protection for a small fee to their own computers.

A students gets

- **Internet Security** (or **"Safe"**) to the following price:

  1 year one computer **4,99 euro** or 3 computers **9,99** euro.

- **"Total"** 1 year for one en apparat **15 euro** or 3 computers **30 euro**.

Do this:

1. Go to the F-Secure page **https://campaigns.f-secure.com/is/yoamk/fi_FI/**
2. Write:

   Username: *student*

   Password: *o7dac5boad*
3. Write your official **Hanken E-mail adress**.
4. You will get an e-mail with a license code and instructions.

Do you need help?

Purchases

Wireless Networks

Microsoft 365

Printing - Copying - Scanning

Computers

   Computer rooms

   Working in Computer Rooms

   Software in Computer Rooms

   Installation of programs for education

   Software Licences for Your Own Computer

      Virus protection

         Protection: Antivirus (staff and faculty)

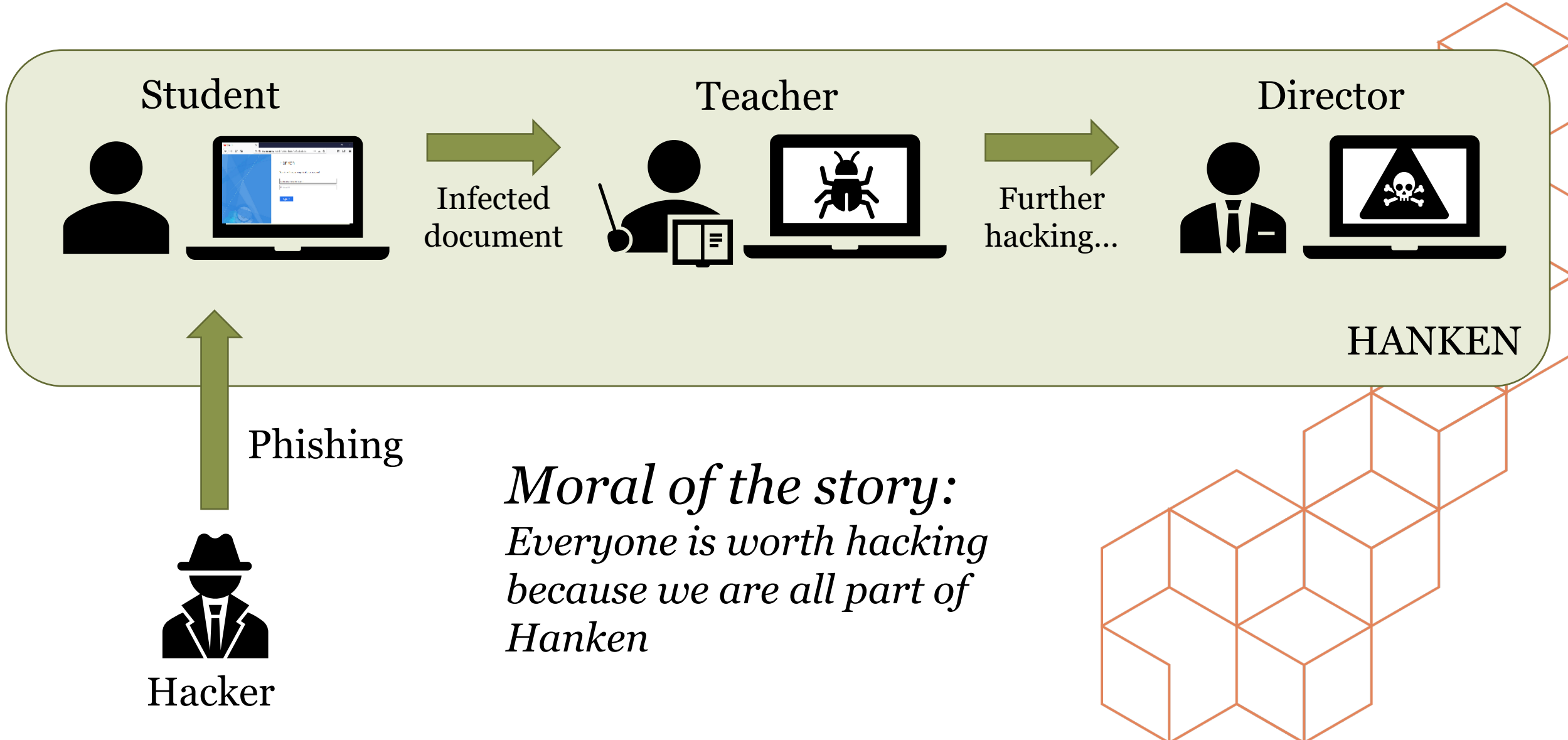   Protection: Antivirus (students)

   Advice for users of laptops

   Map network drives

   Software updates

Available Software and Instructions

Information Security

We are all important

Student → Infected document → Teacher → Further hacking... → Director

HANKEN

Phishing

Hacker

Moral of the story:
Everyone is worth hacking
because we are all part of
Hanken

Summary

- User awareness is very important in the fight against cyber crime.

- You are expected to handle your account in a responsible way.

- Let's be open about potential security problems. That's the best way to fight them.