# White Hacker Cloud Security Fundamentals

[Date] – Day 7

[Trainer]









## About our last session





# Today's agenda





# What are we going to learn today?

#### **Logging & Monitoring**

Finalization for all: help each other

#### **Monitoring & Logs analysis**

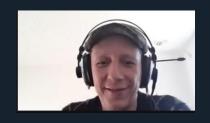
- Log reporting to Azure log analytics
- Run custom actions on event







### [Name]' team









### **Briefing time**



# Your challenge

### Monitoring & Logs analysis

- Many accounts of Becloud have been hacked recently
- Your mission will be to automate the following actions on each risky sign-ins, or when a user is flagged as risky and to setup rules avoiding logins from China and Russia since none of our employees are working in these countries.
  - 1. Reset password to a secure one
  - Kill all active sessions
  - Enable MFA
  - 4. Produce an audit log of the actions that the user took

#### At the end of this challenge you should be able to

- I. log reporting to Azure log analytics
- II. run custom actions on event



Report and share vocabulary words not understood & the sources used



## Your challenge

Monitoring & Logs analysis









# Did you enjoy your lunch?





### The Dilbert of the day



I THINK WE SHOULD VIRTUALIZE THE PROCESS AND MOVE IT TO THE CLOUD.

HEY, NOW IT'S THAT'S JUST ALL A GREAT TOO EASY. IDEA!

After Steve last week...

the Cloud vision of Intel in...
2010



3 min 11 sec

https://www.youtube.com/watch?v=gpzM6Mask80

























be

Sorry in advance for those who missed 9 AM or 2 PM photo, we had to find a "substitute" ;-)





## Let's go...

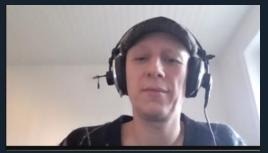
#### 9 AM



2 PM



9 AM 2 PM





9 AM 2 PM

9 AM 2 PM









9 AM 2 PM







2 PM

9 AM 2 PM











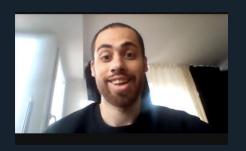


9 AM 2 PM





9 AM



2 PM





# Last but not least... your today's coach

9 AM



**2 PM** 



### The agenda of our next session

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# What are we going to learn in the next session?

#### **Monitoring & Logs analysis**

- Log reporting to Azure log analytics
- Run custom actions on event

### Module 3 Security & Operations VPN

- Create a Point to Point VPN
- Create a site to site VPN

