

Welcome to

2. Overview of Enterprise Attacks

KEA Kompetence Computer Systems Security 2019

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Slides are available as PDF, kramse@Github 2-overview-enterprise-attacks.tex in the repo security-courses

Plan for today



Subjects

• Get an idea of the MITRE ATT&CK framework

Exercises

 Run Armitage Hail-Mary against Metasploitable, describe attacks that succeeded in relation to MITRE ATT&CK framework

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Reading Summary



Read ATT&CK 101 Blog Post and browse MITRE ATT&CK web site https://attack.mitre.org/

Get an idea of the MITRE ATT&CK framework



Exercise





Now lets do the exercise

Run Armitage - Hail Mary

which is number 5 in the exercise PDF.

For Next Time





Think about the subjects from this time, write down questions
Check the plan for chapters to read in the books
Most days have less than 100 pages, but some days may have more!
Visit web sites and download papers if needed
Retry the exercises to get more confident using the tools