

**OST**  
Ostschweizer  
Fachhochschule

# Hacker Attacken

## Einführung

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# Hacker 1x1



Technische Attacken



SMS



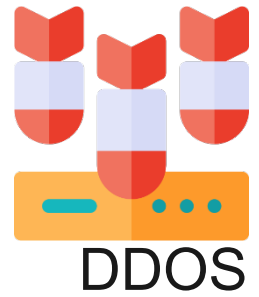
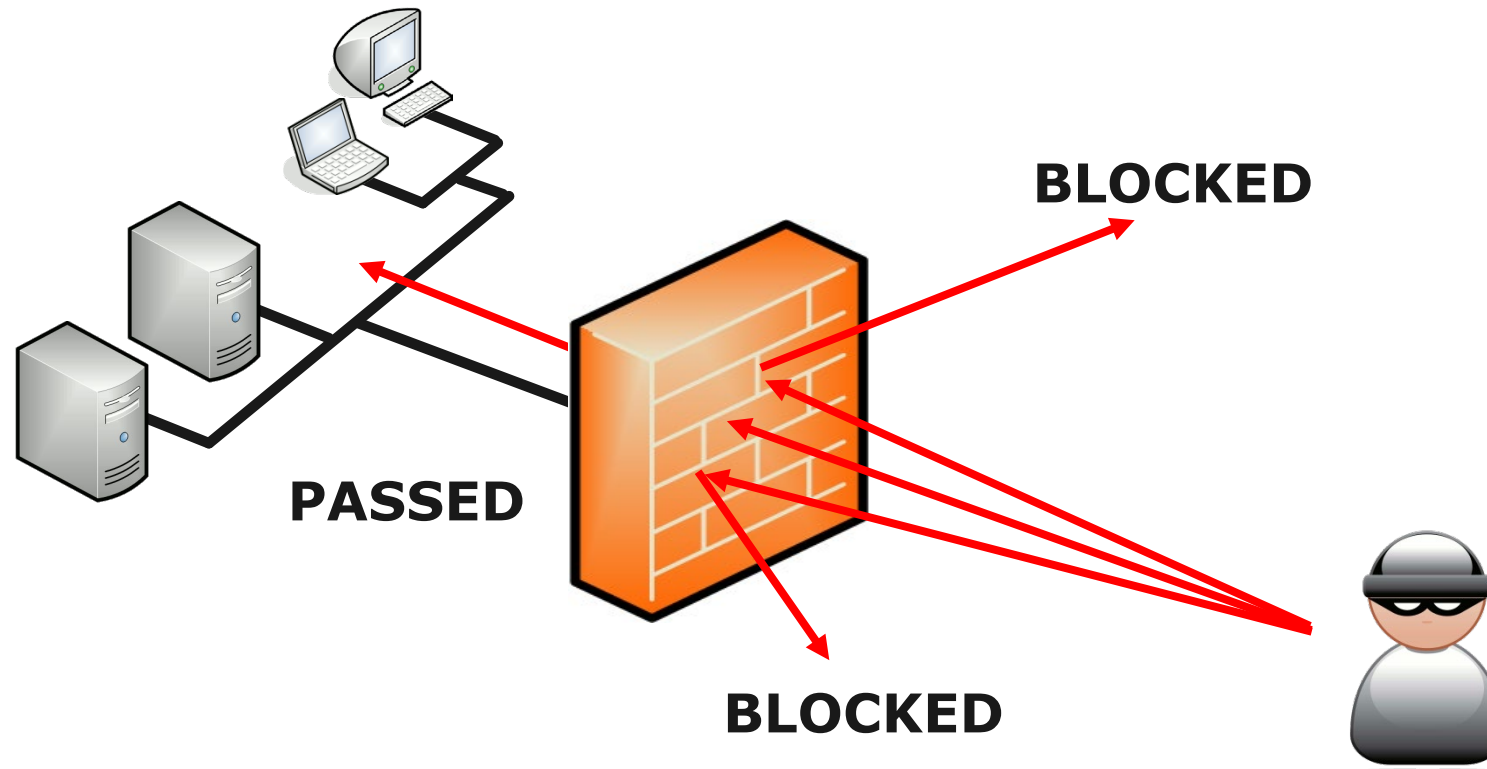
Angriffe via Mensch



# Angriffe auf IT Systeme

# Simplified Methodology of Hacking

## Direct Attack



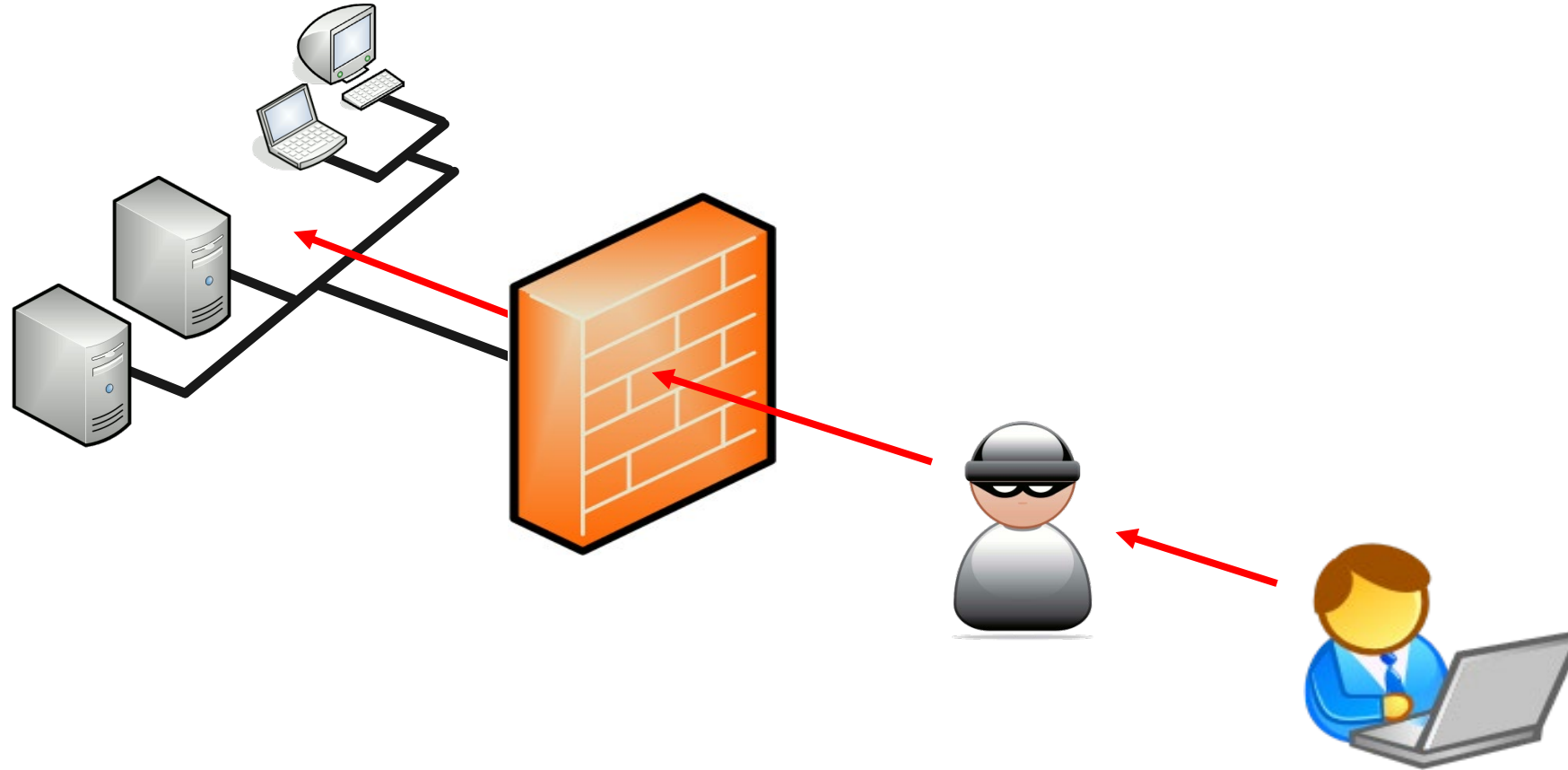


# Angriffe über den Mensch



## Simplified Methodology of Hacking

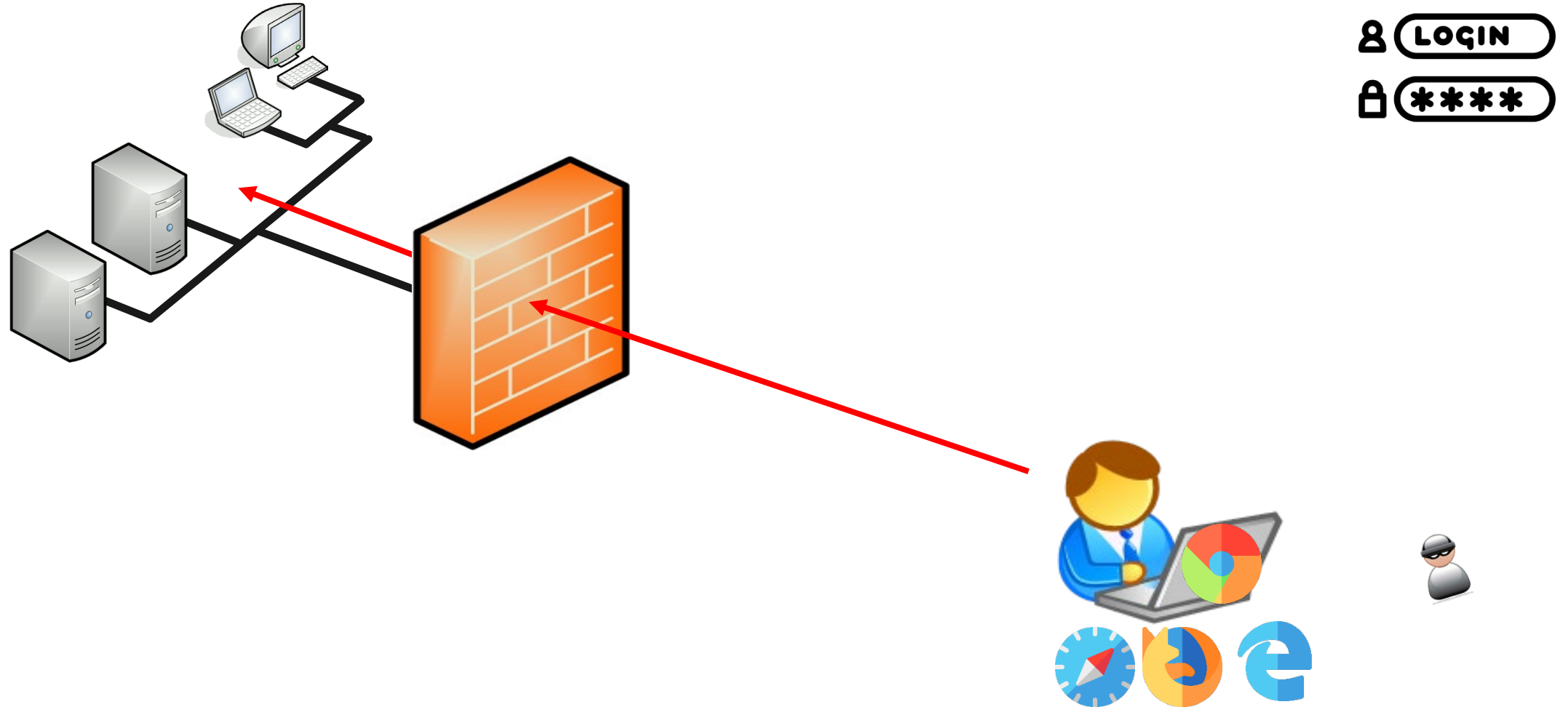
# Man-in-the-Middle Attack



LOGIN  
\*\*\*\*\*

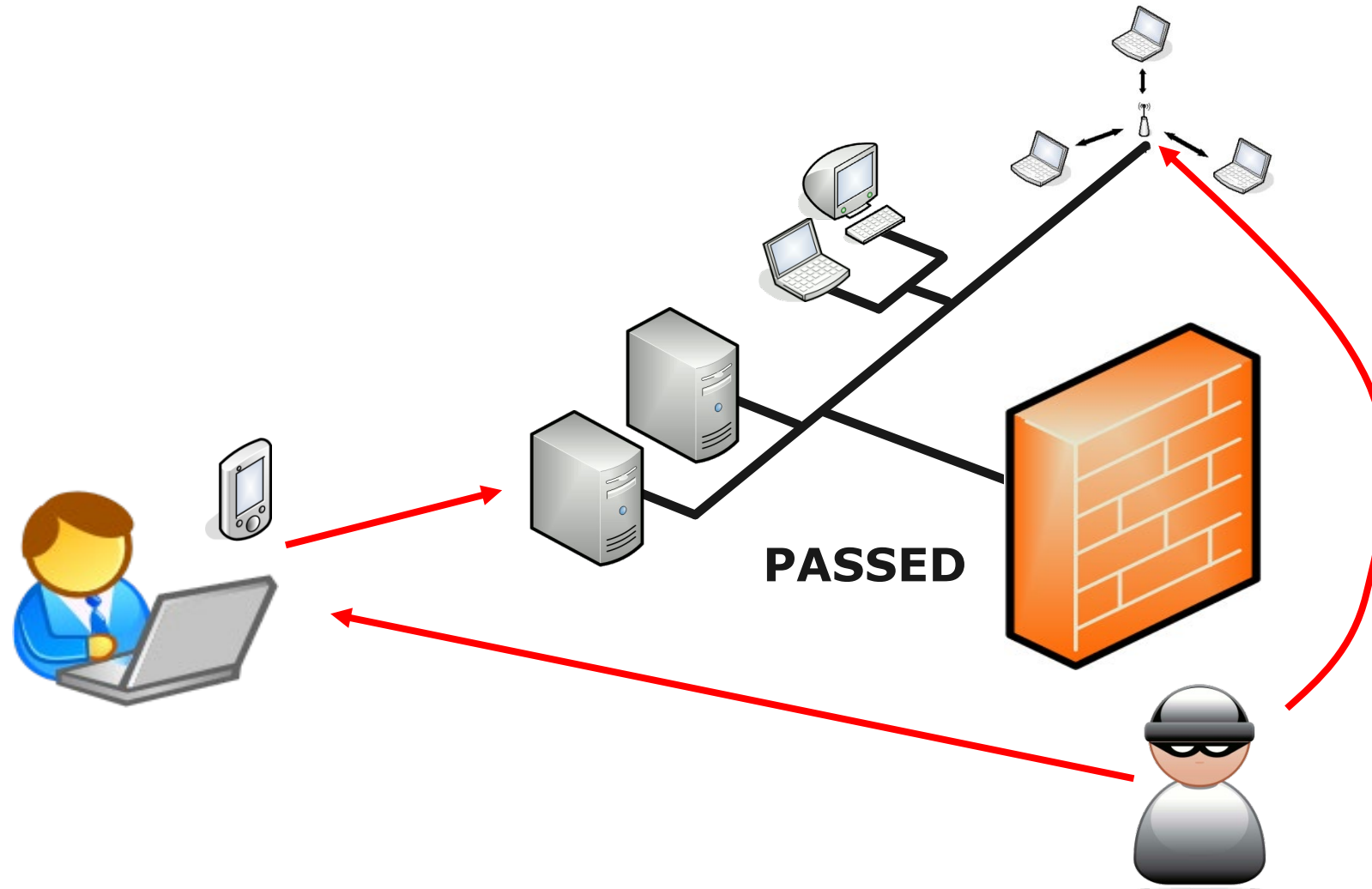
# Simplified Methodology of Hacking

## Man-in-the-Browser



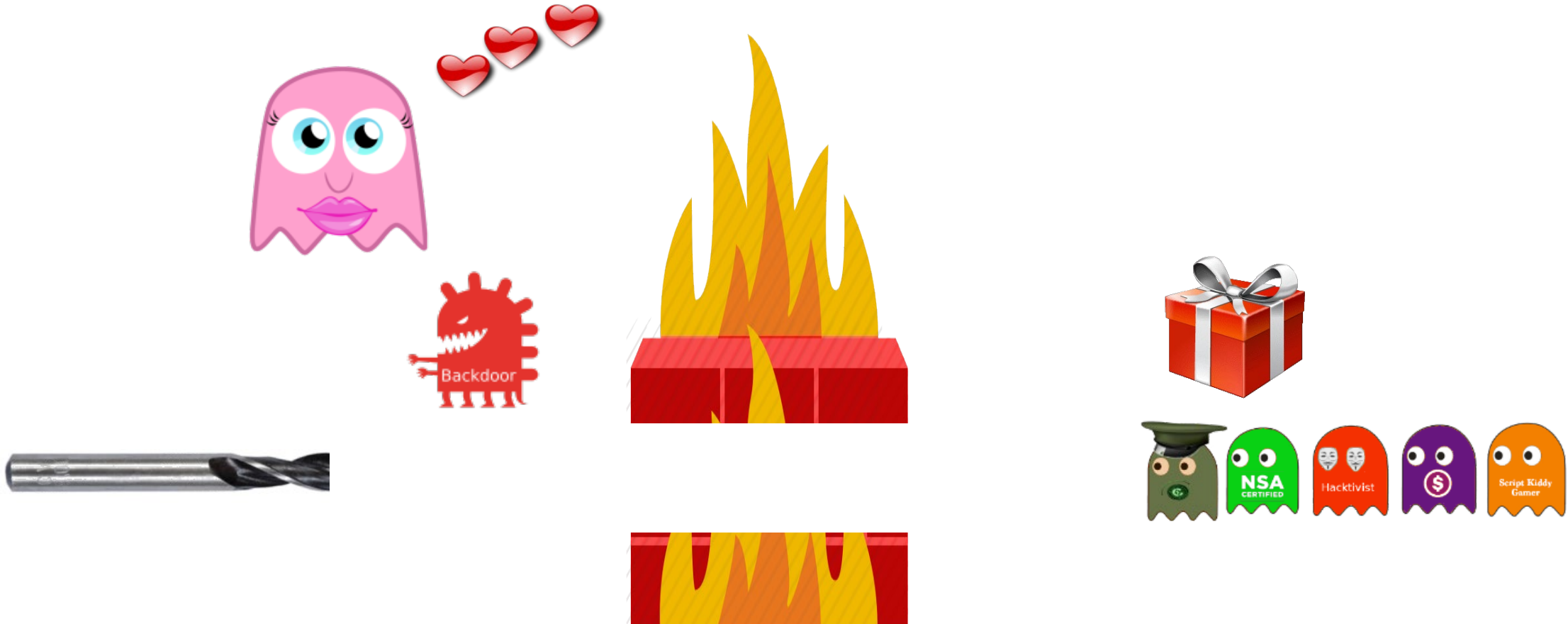
## Simplified Methodology of Hacking

# Indirect Attack (Virus, Malware, Ransomware)





# Angriff auf den «Mensch»



# Social Engineering Attacks



- 079 250 06 28

# Infektion «Blackout»



# Infektion durch E-Mail



Microsoft Word  
Document

# Was macht Locky, WannaCry & Co?



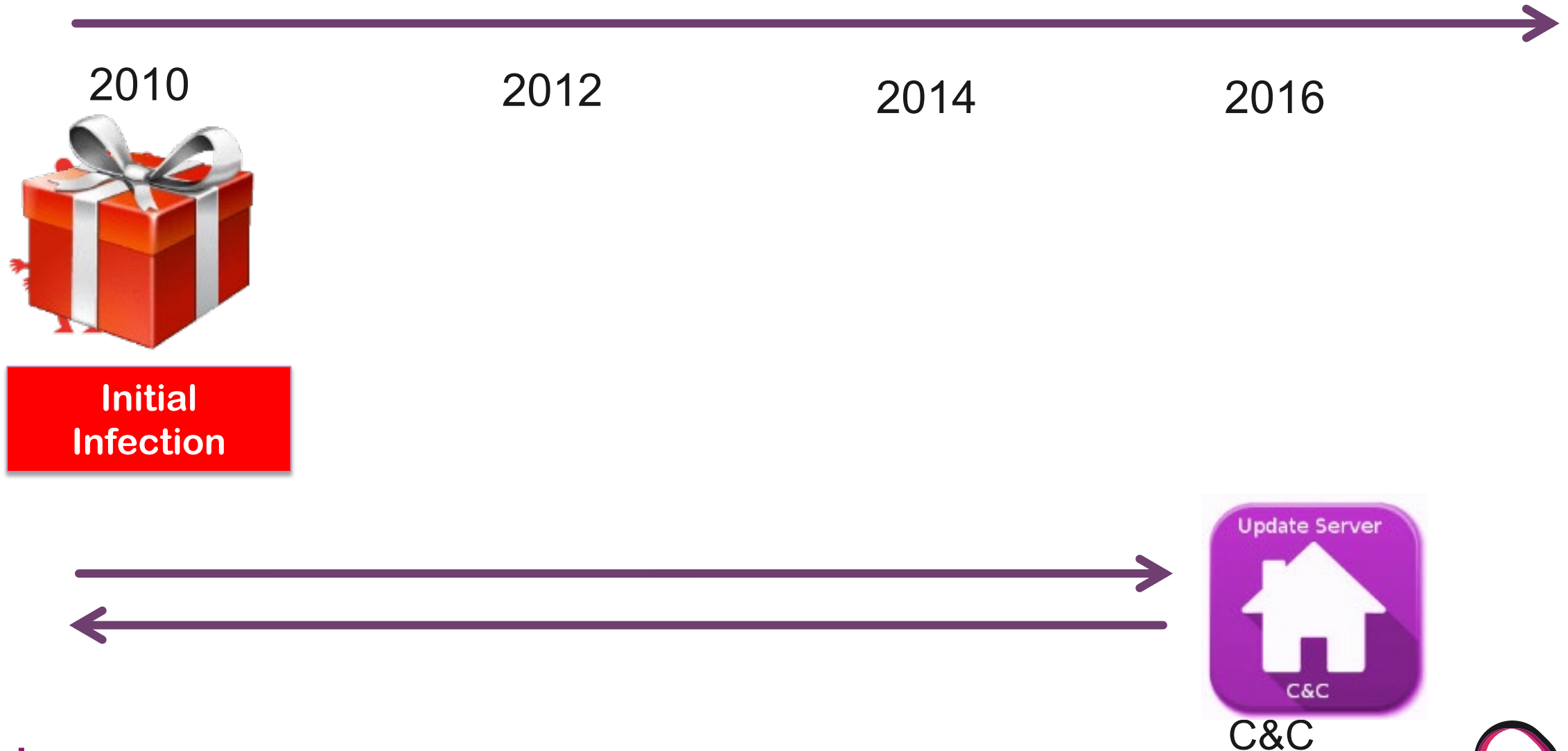
Fachjargon = Ransomware

# APT

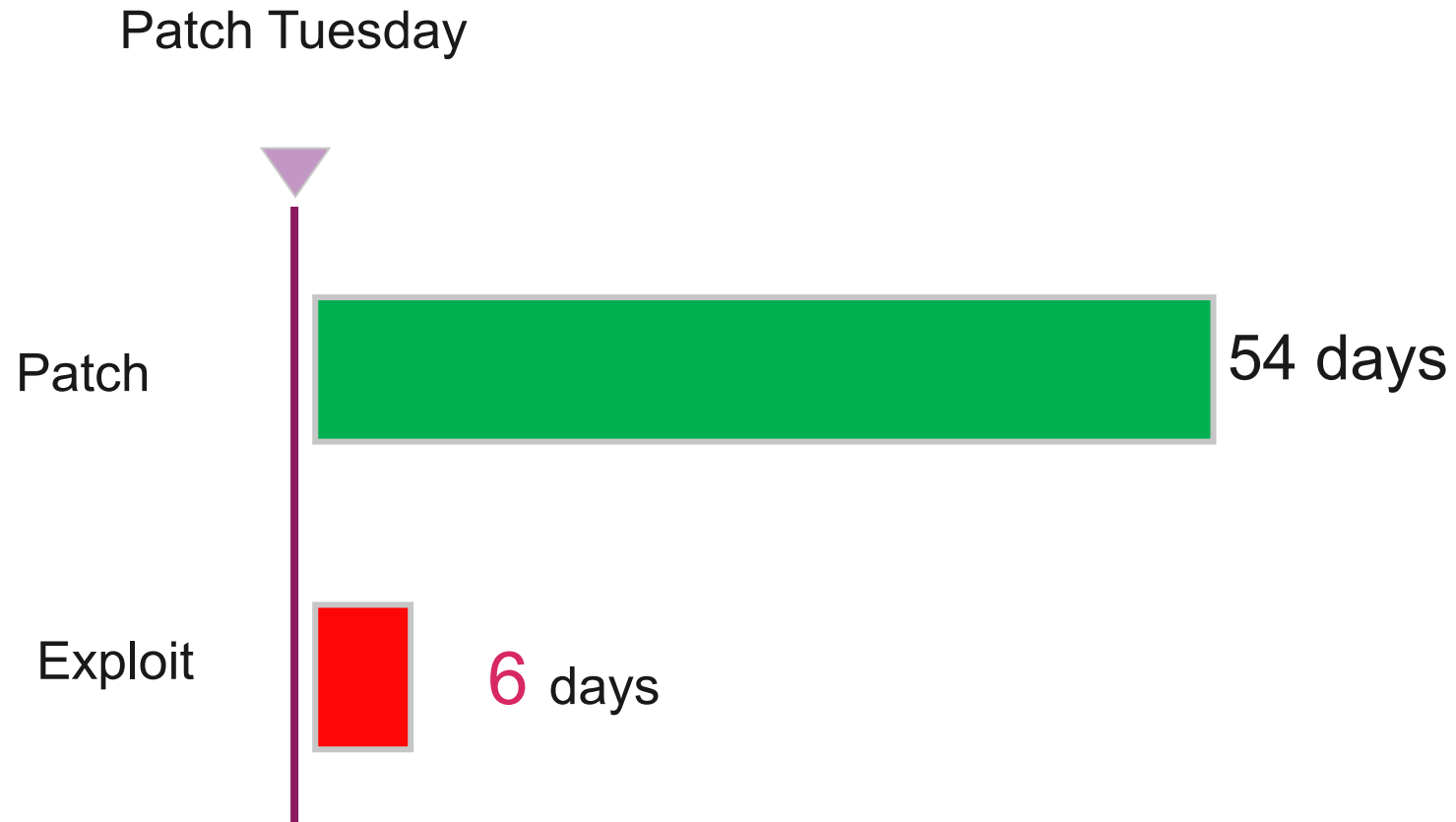
## Advanced Persistent Threats



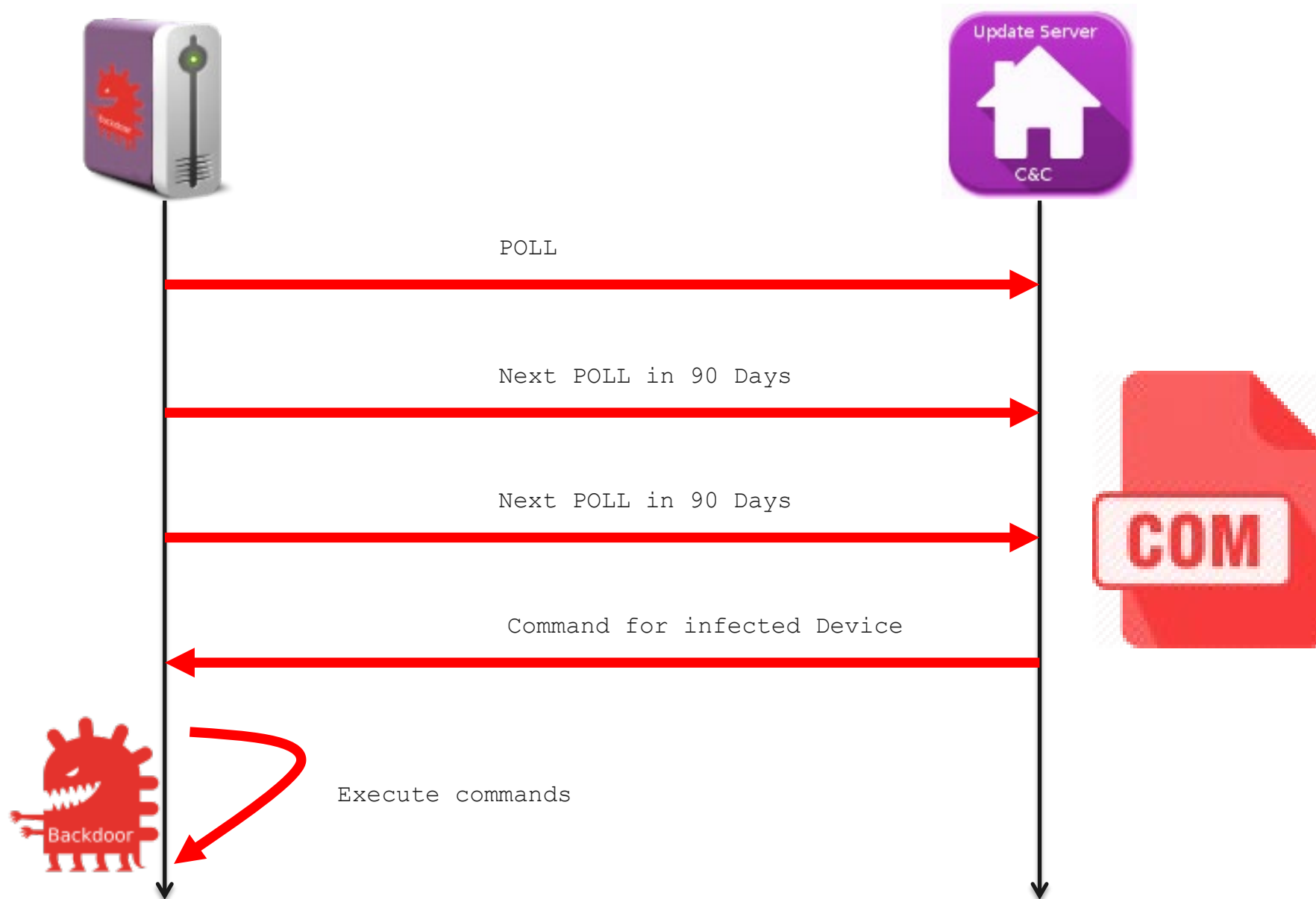
# APT erklärt



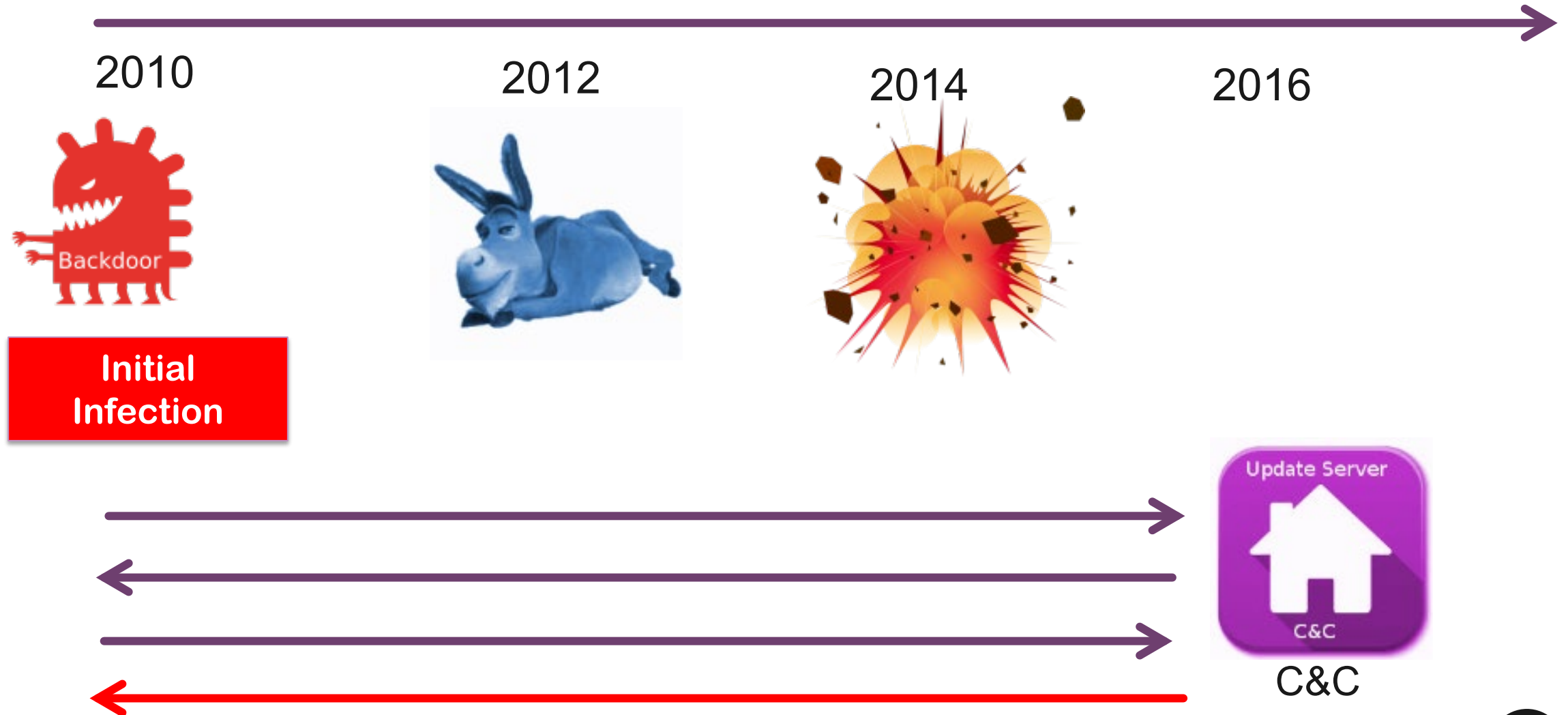
# APT erklärt



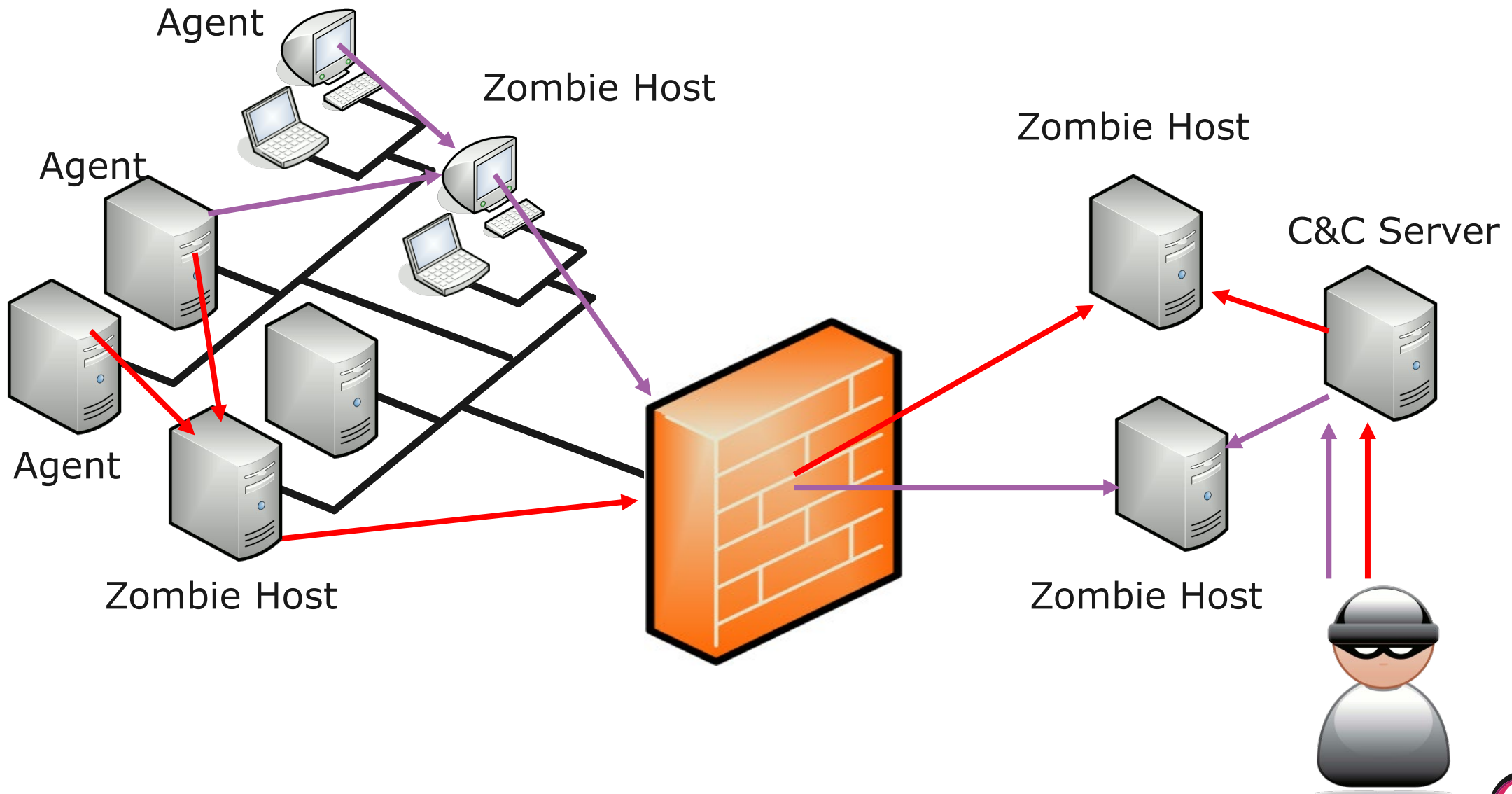
# APT erklärt



# APT erklärt



# APT erklärt



# APT erklärt

