

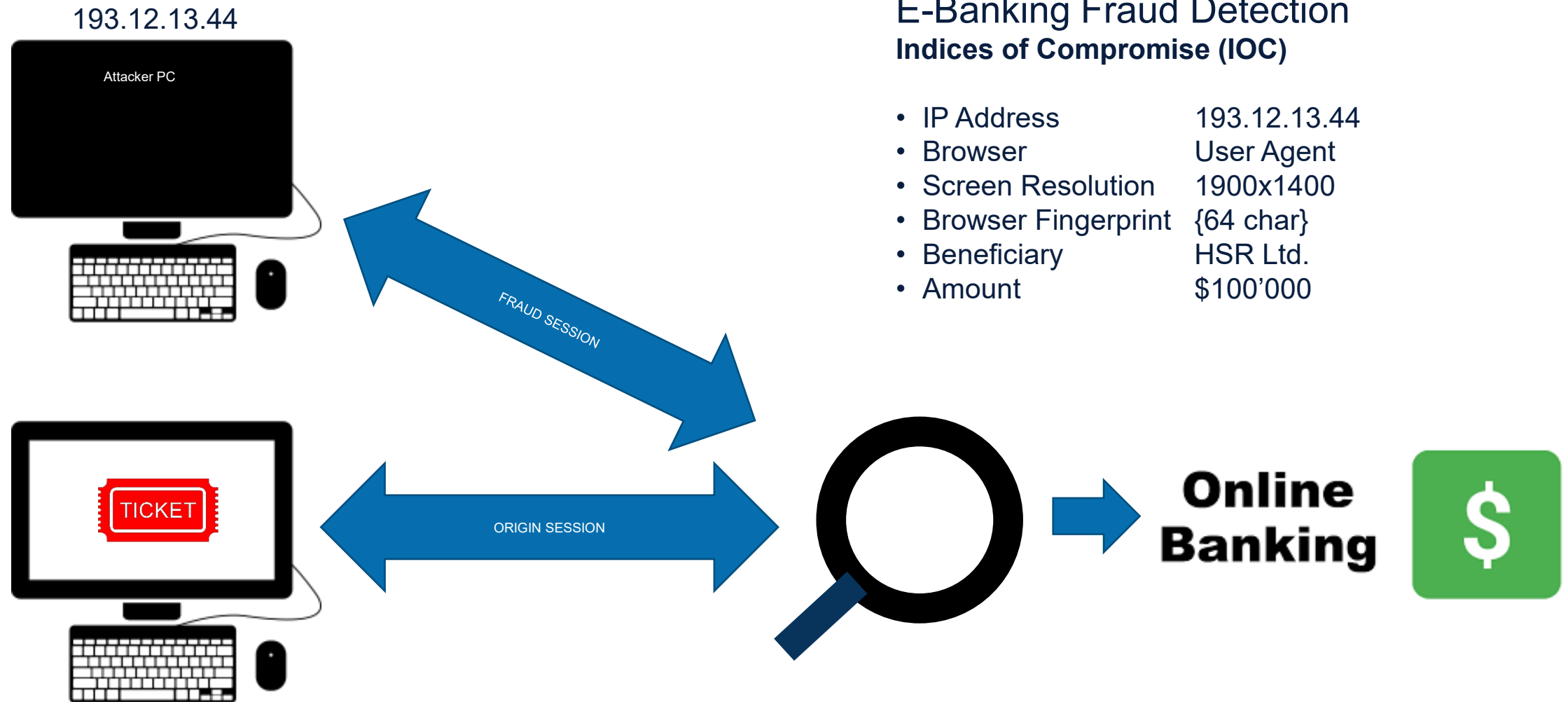


# Fraud Detection

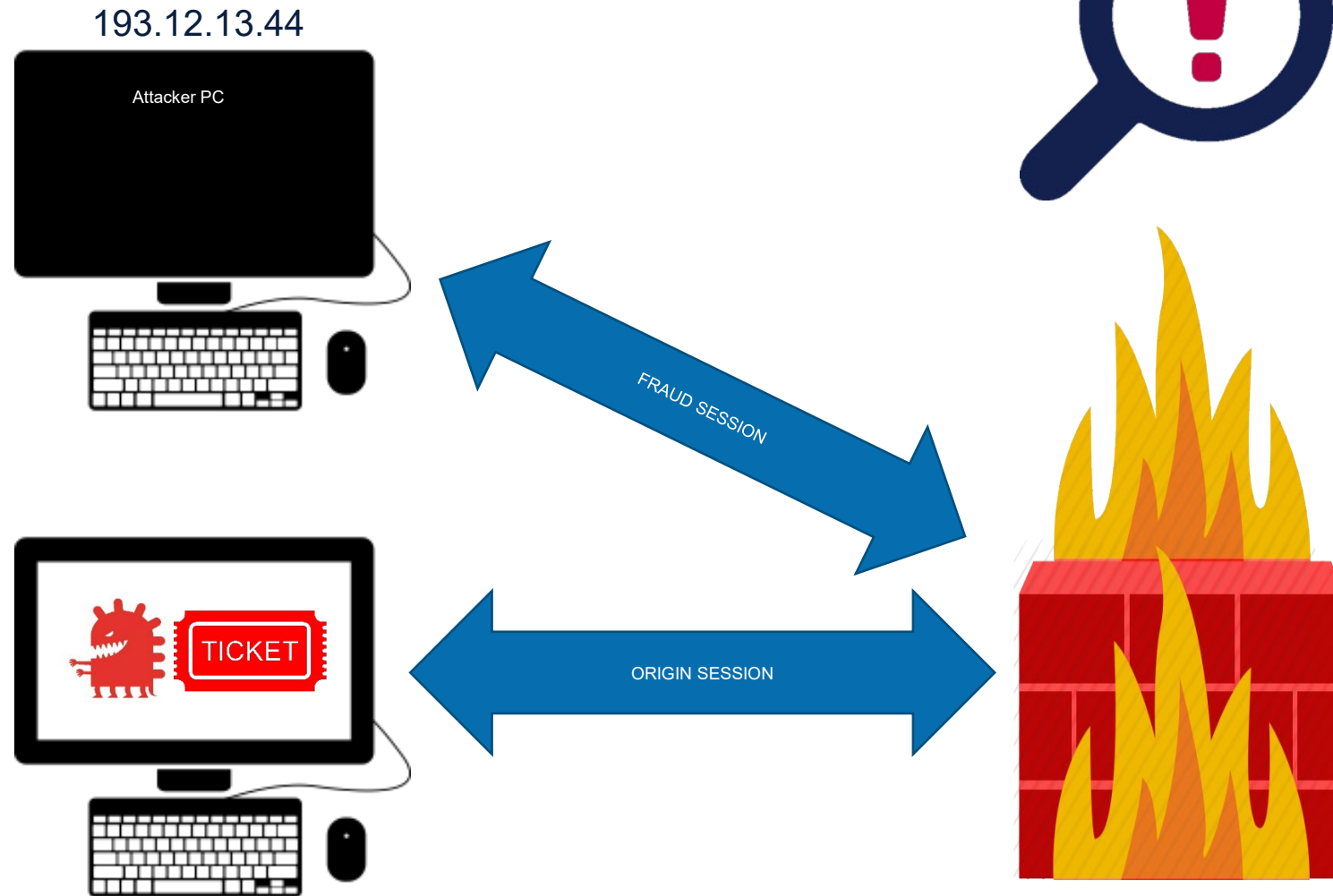
# **Erkennen von Phishing Angriffen**

Fraud Detection

# E-Banking Online Phishing Angriffe



# E-Banking Attack Session Hijacking



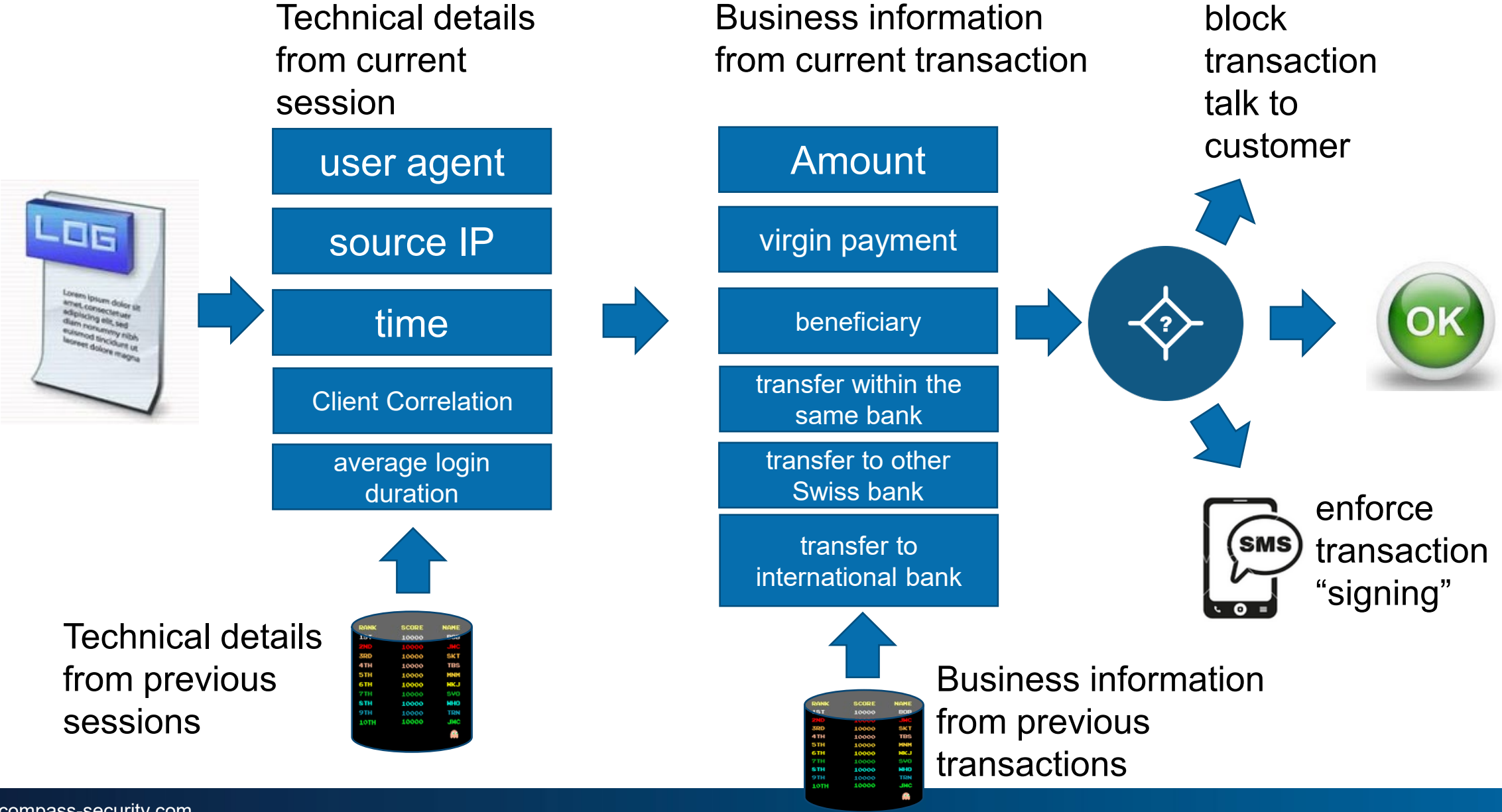
## E-Banking Fraud Detection Indices of Compromise (IOC)

- IP Address 193.12.13.44
- Browser User Agent
- Screen Resolution 1900x1400
- Browser Fingerprint {64 char}
- Beneficiary HSR Ltd.
- Amount \$100'000

**Online  
Banking**



# Fraud Detection System

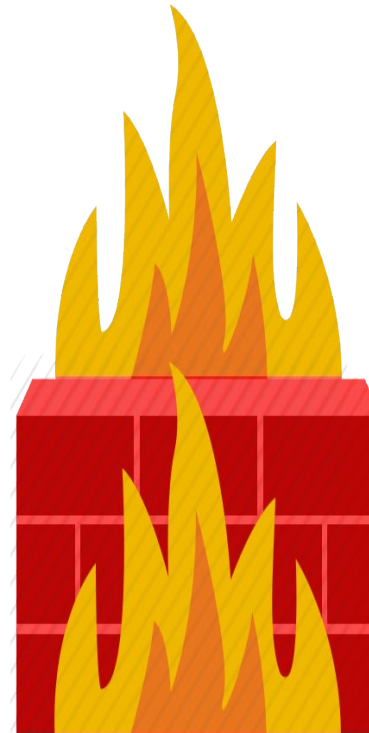
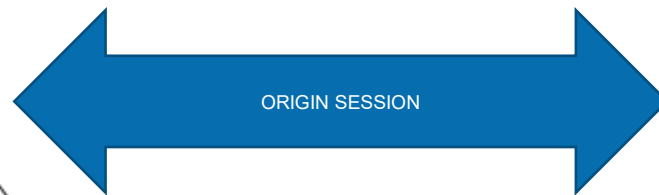
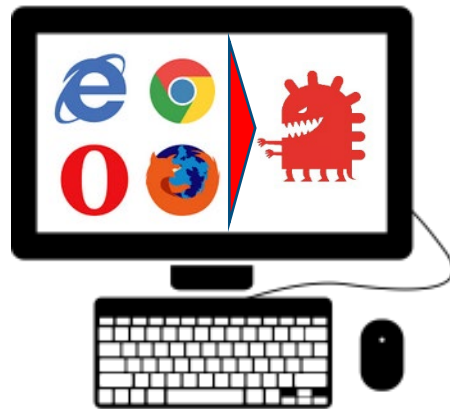


# Man-in-the-Browser Attack



## E-Banking Fraud Detection Indices of Compromise (IOC)

- Clickstream Analysis
- Outliner Detection
- Keystroke Typing Speed
- URL Frequency Analysis



**Online  
Banking**

