

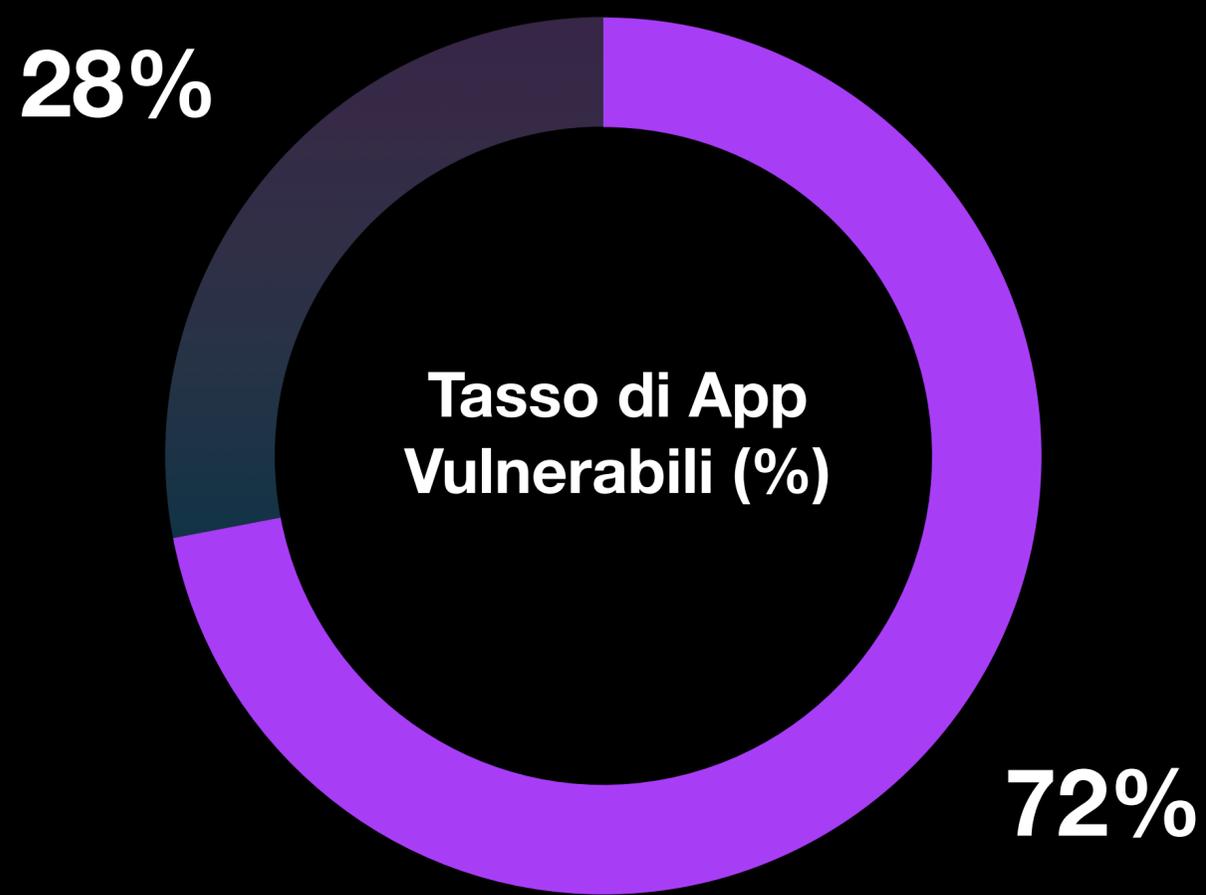
Analisi di Maturità Cyber delle App Bancarie in Italia

Lorenzo Nava, *CEO*

Berilo | Premier
Cybersecurity

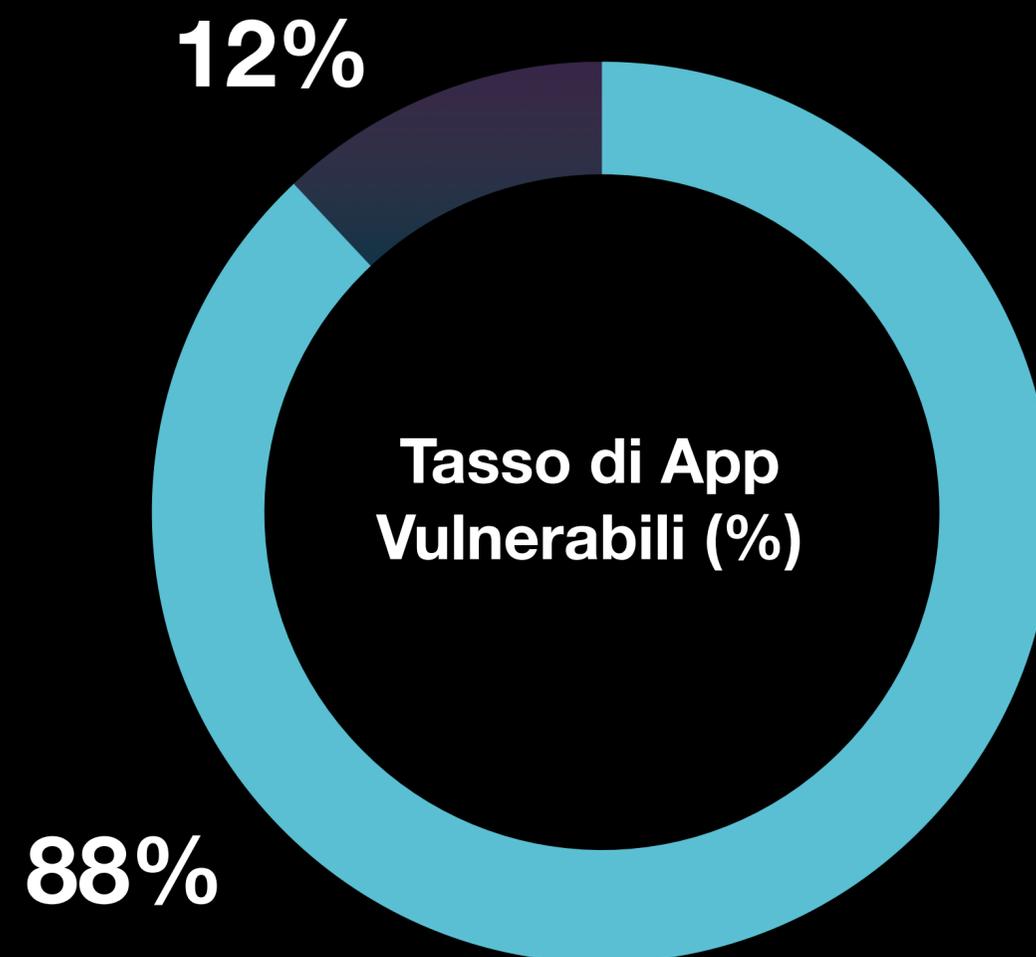
50 App iOS

- App iOS vulnerabili
- App iOS protette

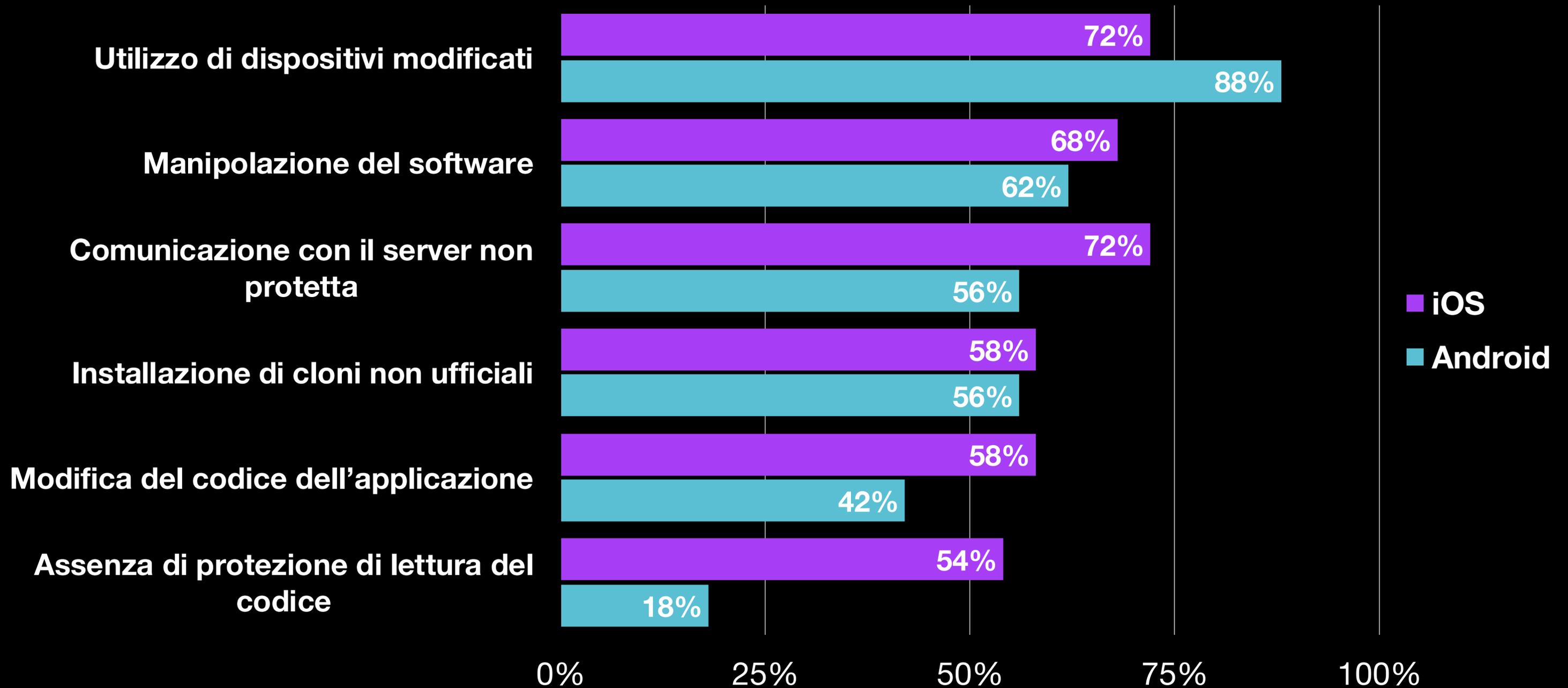


50 App Android

- App Android vulnerabili
- App Android protette

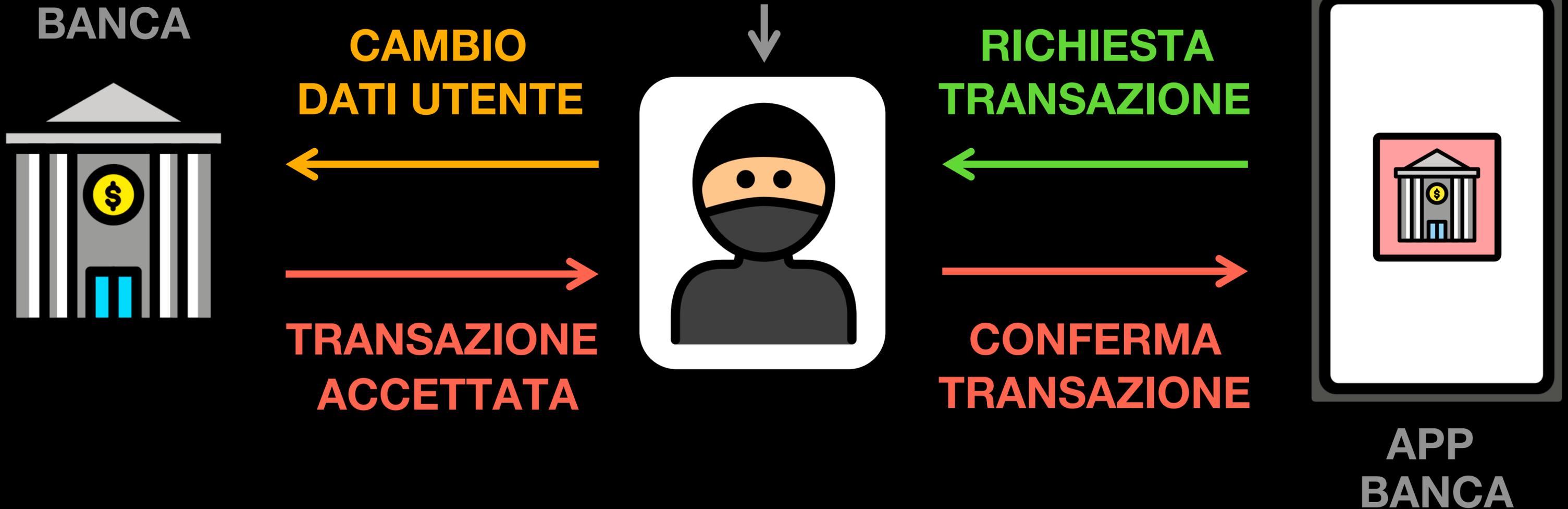


Analisi delle Vulnerabilità

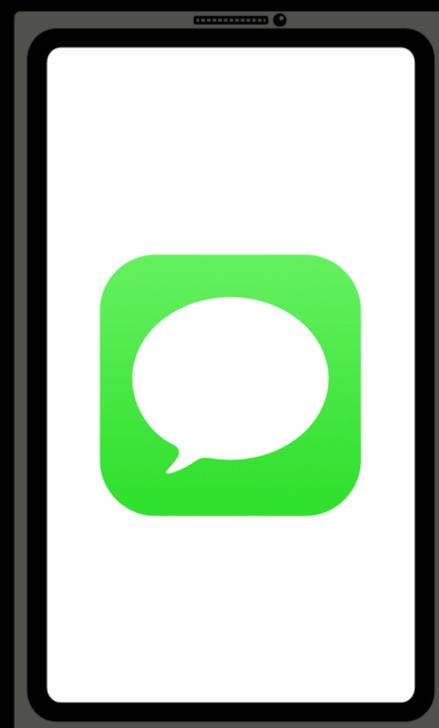


Esempio di Attacco Man-In-The-Middle

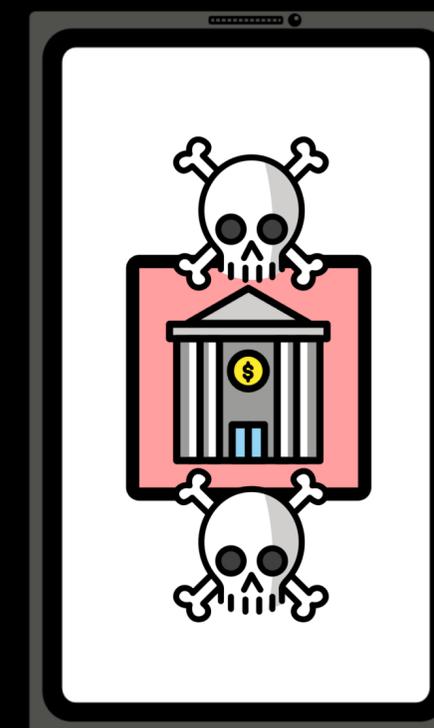
INTERCETTAZIONE DELLA
COMUNICAZIONE E
MODIFICA DEI DATI



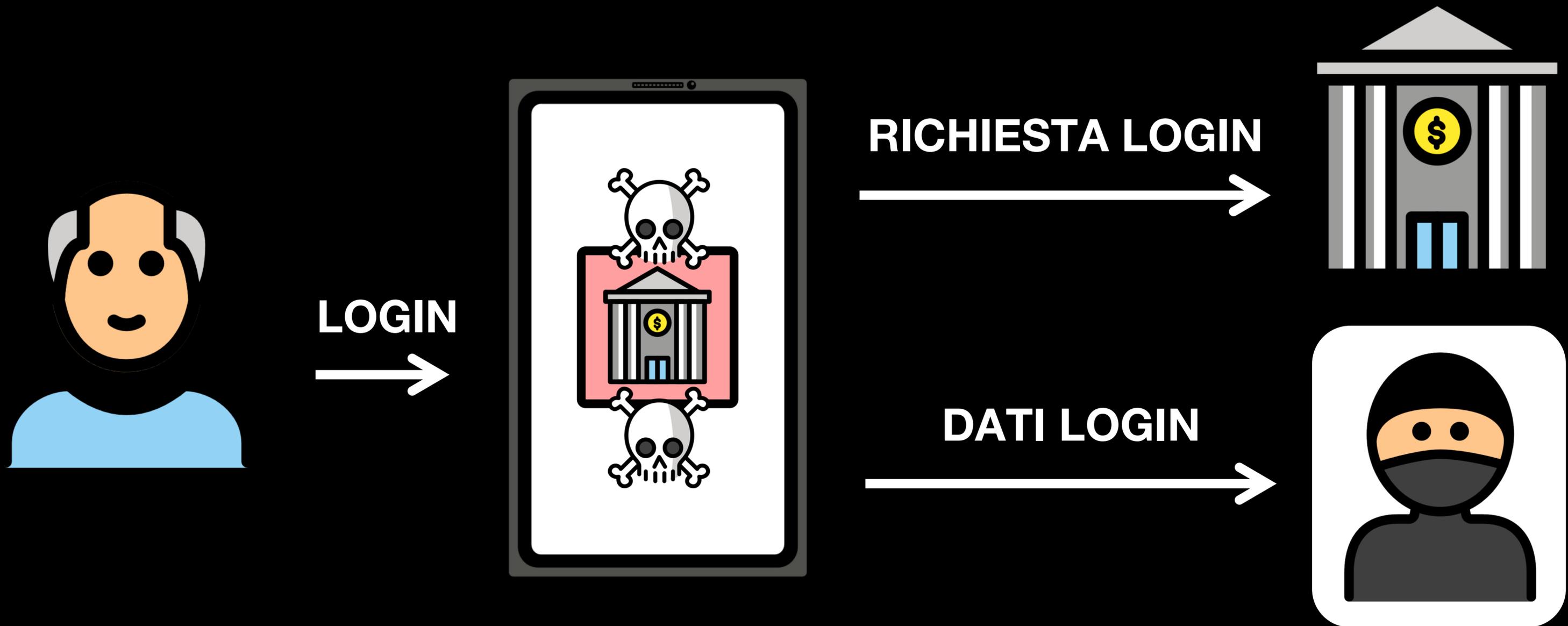
Phishing sfruttando l'installazione di un clone



<https://download.app.banca.it>



Meccanismo di azione del clone



Security by Design e Penetration Testing

- Cambiare mentalità
- Progettare con la sicurezza al 1° posto
- Implementare un processo SSDLC
- Realizzare Penetration tests validi

Penetration Test Validi

Minimo indispensabile



Industry Standard

Livello di sicurezza
per App Bancarie:

MASVS-L2

MASVS-R