BREAK THE PEOPLE

BREAK THE ORGANISATION
ANDY TILLMAN
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KNOW YOUR ATTACKER

ANATOMY OF AN ATTACK

PHASE 1

COUNTERMEASURES
(NON-TECHNICAL)
PHISHING
SPEAR PHISHING
WHALING
COMPROMISE BY COERCION
 KNOW YOUR ATTACKER

HACKERS – BLACK, GREY & WHITE HAT
SCRIPT KIDDIES
CRACKERS
PHREAKERS
31337
HACKTIVISTS
TERRORIST
STATES
STATE SPONSORED ORGANISATIONS
ORGANISED CRIME GROUPS
INSIDERS
BOTNETS (C&C NETWORKS)
ANATOMY OF AN ATTACK

- Information Discovery
- Target Scanning
- Vulnerability Assessment
- Exploitation
- Privilege Escalation
- Covering Tracks (Log Files)
- Retaining Access (Backdoors)
PHASE 1
INFORMATION DISCOVERY
(FOOT PRINTING / RECONNAISSANCE)
COUNTERMEASURES
(NON-TECHNICAL)
QUESTIONS

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