

Hacking the Human Case Study

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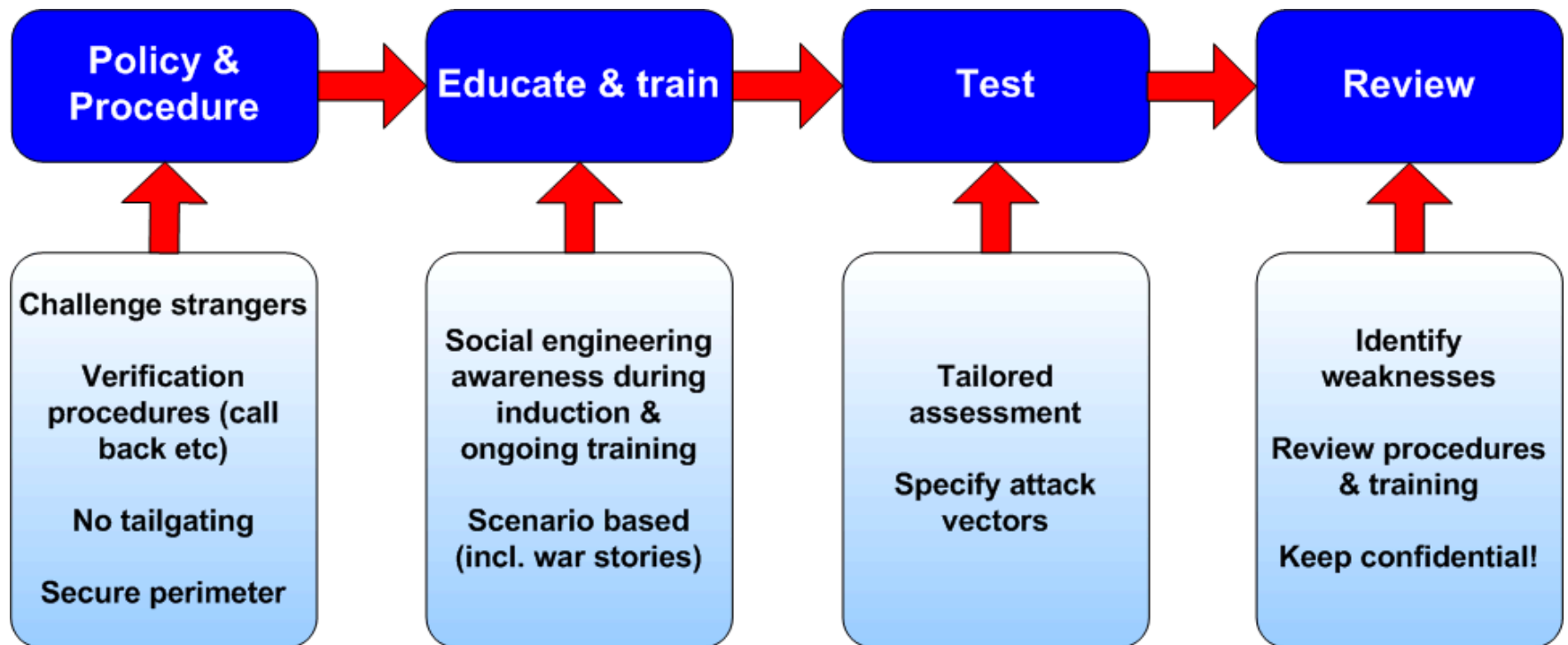
What is social engineering?

Social engineering is best described as the acquisition of sensitive information or inappropriate access privileges by an outsider, based upon the building of an inappropriate trust relationship with insiders.

The financial services organisation

- Physical & telephone attack
- 5 day infiltration
 1. Highly confidential material 'stolen'
 2. Access to all company documents (finance, HR etc)
 3. Server room compromised
 4. PA's targeted
 5. Security team compromised

Reducing the risk



"You can have the best firewalls, encryption tools and such in place, but they will neither detect nor protect you from a social engineering attack."

Kevin Mitnick