Social Engineering ToolKit

SET

Paris Descartes University 2011-2012 BELKHIR NACIM

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INtroduction

- What is social engineering?
 - Analyze human behaviour
 - Mental state
 - habits
- Problem in company?
 - Thruthworffy of provided content
 - Internet access
 - employee

Problematics

 We can use use those vulnerability to get information from a company

BUT, are there any solutions to protect the company?

Multiple attacks vector

- Phishing, mail attack vector
 - Mass mail attack

- Web attack vector
 - Multiple attack vector
 - Credential harvester
 - Web jacking
 - · ...

Solutions

- Mail attack
 - MIME, GPG
 - No private mail
- Web attack
 - Update group policy
 - access to a proxy

Conclusion

Powerful software