

# ETHICAL HACKING - DEMYSTIFIED

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# ETHICAL HACKING – BRIEFING 1

## *Awareness Briefing*

Ethical and unethical hacker's compared: describe the different terms used, and provide clarity.

- Hacktivists
- Malicious Hackers,
- Black Hats and White Hats
- Penetration Testers – Professional Ethical Hackers



# ETHICAL HACKING – BRIEFING 2

## *Ethical Hacking Tests*

The different types of ethical hacking described: explain the 4 main test types used in an ethical hack

- External
  - Internal
  - Web
  - Social
- 
- Other types of tests; Physical, Wireless



# ETHICAL HACKING – BRIEFING 2

## (CONTINUED)

### *External Testing*

The different types of ethical hacking described: External Testing – ‘Hacking in the Wild’

- Described
- Why perform one?
- Anatomy of a hack



# ETHICAL HACKING – BRIEFING 3

## *Internal Testing*

The different types of ethical hacking described: Internal Testing – ‘Inside the Castle walls’

- Described
- Why perform one?
- HACKING DEMO!!



# ETHICAL HACKING – BRIEFING 4

## *Web Testing*

The different types of ethical hacking described: Web Testing – 'Testing your web presence'

- Described
- Why perform one?



# ETHICAL HACKING – BRIEFING 5

## *Social Engineering*

The different types of ethical hacking described: Social Engineering – ‘The art of manipulation’

- Described
- Why perform one?

# ETHICAL HACKING – Q&A

## *Further Resources*

- [www.tigerscheme.org](http://www.tigerscheme.org)
- [www.cesg.gov.uk](http://www.cesg.gov.uk)
- [www.sans.org](http://www.sans.org)
- [www.vteq.co.uk/pentest](http://www.vteq.co.uk/pentest)

## *Contacts*

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