

Offensive Computer Security: Summary 1

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1 Risk

Risk = Threat x Vulnerability

“Risk is a function of the likelihood of a given threat-source’s exercising a particular potential vulnerability, and the resulting impact of that adverse event on the organisation.”

Threat: consequences of bad thing happening

Vulnerability: probability of bad thing happening

2 Hacking versus Penetration testing

The difference is: permission. “Penetration testing” without permission is illegal.

3 Disclosure