

Unit 6: Cyber security

Definitions	Key knowledge
	7 threats - soc eng, malware, pharming, weak/default p/w, misconfigured user access rights, removable media (USB), unpatched sw
Penetration testing [2]	<ul style="list-style-type: none">• white-box• black-box
Social engineering [2]	<ul style="list-style-type: none">• blagging• phishing• shoulder surfing
Malware [2]	<ul style="list-style-type: none">• virus• trojan• spyware
	<ul style="list-style-type: none">• biometric devices• password systems• CAPTCHA• e-mail/SMS confirmations• automatic software updates