

Unit 6: Cyber security

Definitions	Key knowledge
Cyber security [3]	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">● malicious insider● external attack
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