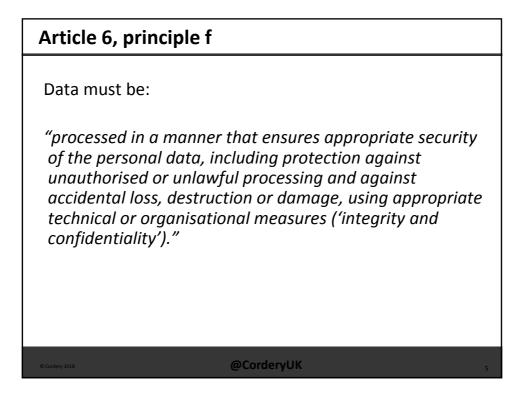


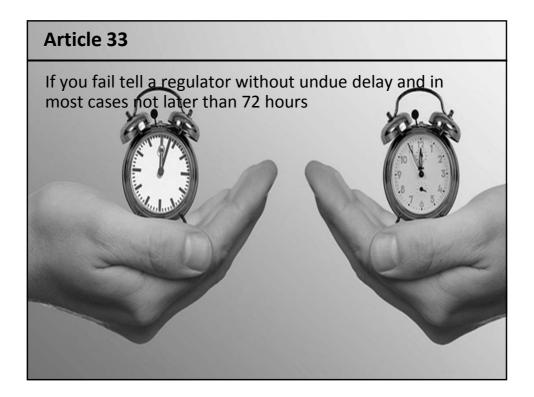
EU data protection law

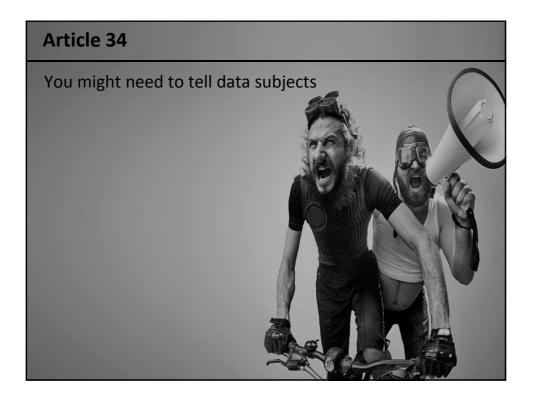
- Principles based
- Local law varies
- Enforcement varies
- Prior registration can be required to collect data
- Steps must be taken if transferring data to the US (or most other non-EU countries)

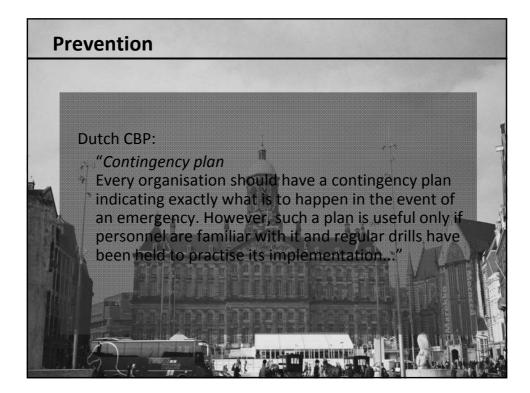
@CorderyUK

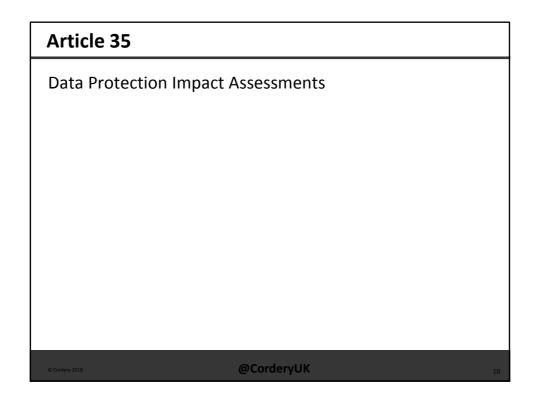


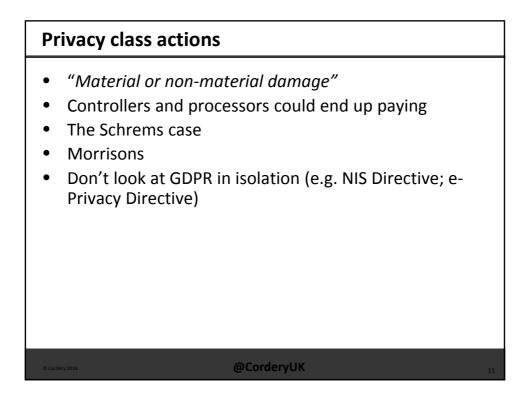






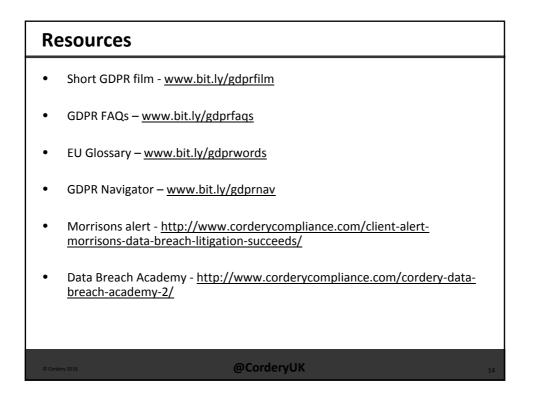


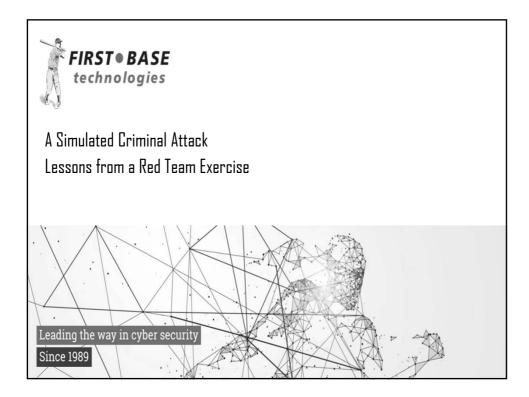




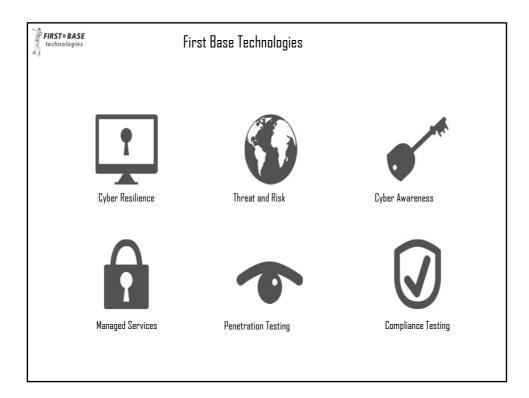
The Perfect Storm... More (& Less) More... Less... ٠ Attacks (and cheaper too) • Care Reliance on 3rd parties, e.g. outsourcing; ٠ Compliance and legal resources ٠ SaaS; Cloud ٠ Attention to contractual terms • Cost pressure • Vendor accountability ٠ Regulation and enforcement • Sympathy from courts & regulators ٠ Geography Social networking ٠ Value in stolen data ٠ ٠ Speed • Whistleblowers ٠ Chance of getting caught Focus on investigations • ٠ Subject militancy e.g. Google case People trying to rewrite the past - because • they can @CorderyUK

Top Tips				
 Be secure Insure? Keep records (but do not fall for the Article 30 trap) Train your staff Have proper policies and procedures Fire drill 				
© Cordery 2018 @Cordery UK 13				

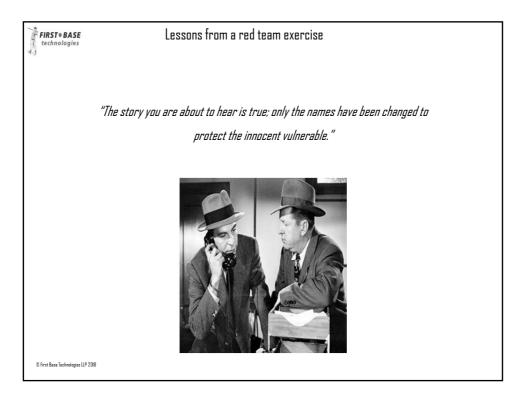


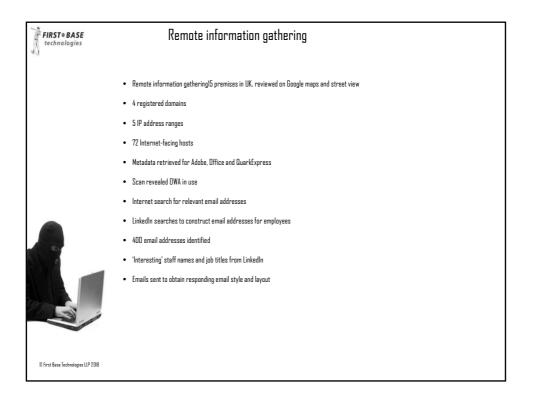


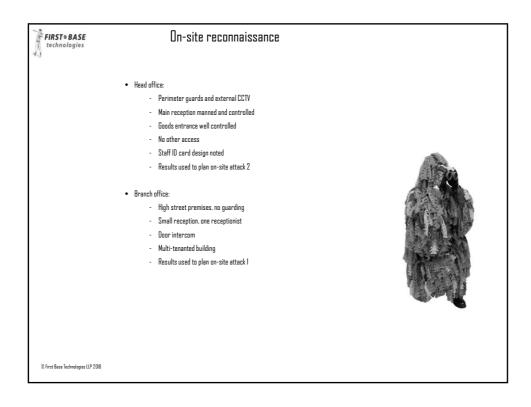


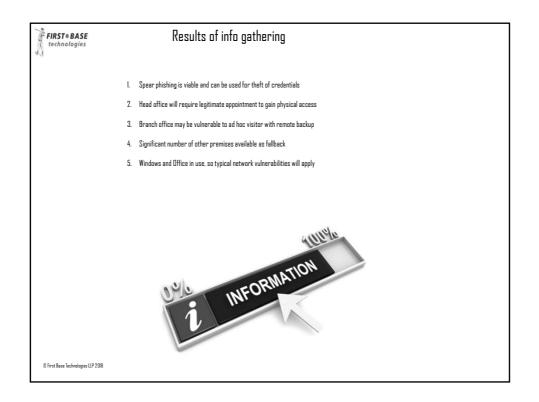


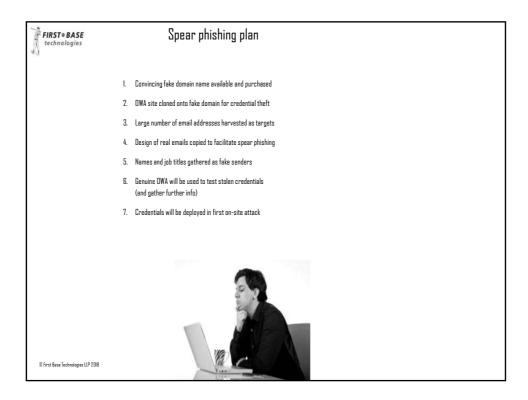
IRST BASE technologies	How an Advanced Attack Works						
	ideos OCIA pome pretwo ups pretwo m	Social	Control Your	Explore the	A A Take	ARKETING ESSAGES BUS VELOPMEI PORTUNIT	Steal the
	Research • Internet searches • Social networks • Metadata • Phone calls • 192.com	Engineering • Spear phishing • USB attacks • Phone calls • Fake staff • Service staff • Visitors	PC Matware Key logging Physical exploits Wireless intercepts	Network Servers Desktops Network devices Firewals Wireless	Control • Windows admin • Network admin • Business apps • Database	Data • Strategy • Intellectual property • Marketing plans • HR data • Finance • Salaries	Data • VPN • Wireless • Email • FTP • Extranet • Physical devices

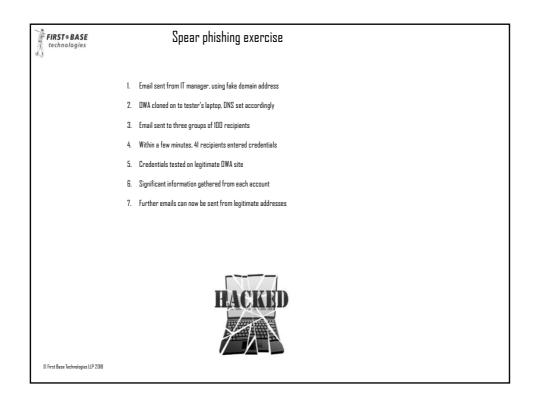


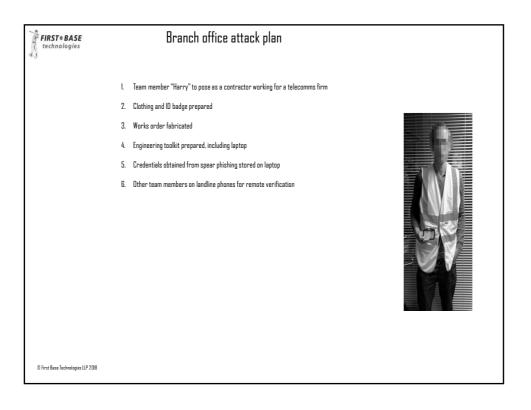












FIRST BASE technologies	Branch office attack exercise (1)
	 Harry arrives and tells receptionist he needs to fix a network fault Receptionist asks for a contact name for verification Harry claims not to know and gives receptionist his works order number and a phone number to get details Receptionist calls and speaks to George who gives the name of an IT employee (who we know is 'out of office') Receptionist cannot make contact with absent IT employee, so tells Harry to call their IT Manager to resolve the problem Harry calls Charlie and asks him to impersonate the IT Manager
	Charlie (impersonating the IT Manager) calls receptionist and tells them to give Harry access
🗉 First Base Technologies LLP 2018	

