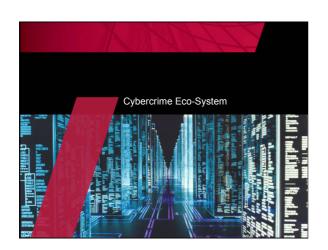


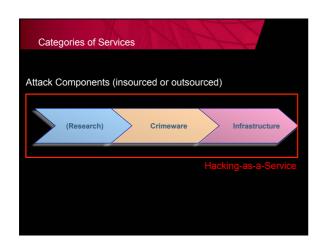


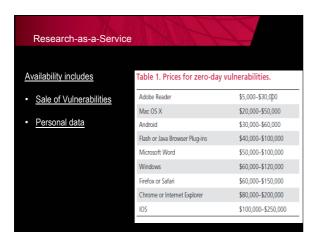
THE SECOND SECON	
GOOD CYBERSUCURITY IS A BUSINESS REQUIREMENT	
HAVING OVERDEGUETTY IS A LEGAL DEGUEDENENT	
HAVING CYBERSECURITY IS A LEGAL REQUIREMENT	
	1
The Reality of Cybercrime	
• It is a business	
• It is a weapon	
IT IS ALSO CRIME AS USUAL!	
What is different is its mass appeal,	
and relative simplicity	
• It is difficult to trace	
–It is delocated	
Then, You Can't Escape	
You can't just disconnect	
 Firms must and will adopt cloud based solutions To remain competitive; 	
To remain efficient;To respond to customer demands;	
Because of legislations	



Evolution of Cybercrime "Today's cybercriminals do not necessarily require considerable technical expertise to get the job done, nor, in certain cases, do they even need to own a computer. All they need is a credit card" Troels Oerting Head of EC3 European Cybercrime Centre



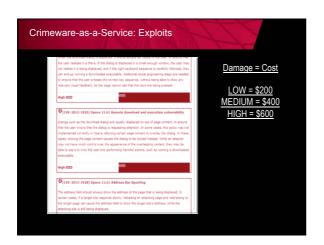


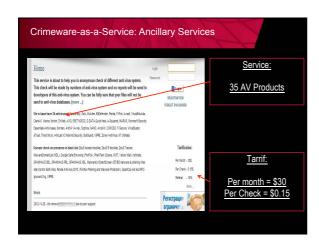


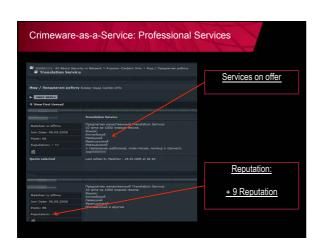




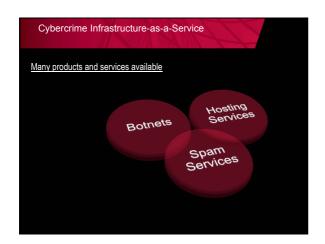


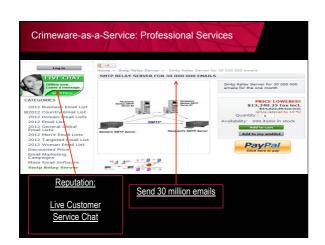


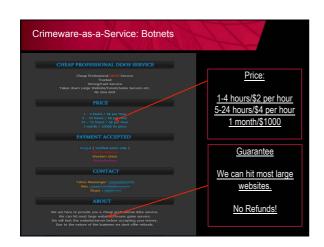








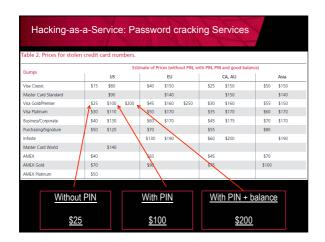












You Are Particularly Exposed

According to the most recent DBIS(UK)/PWC Information Security Breaches Survey (2013):
• 76% increase with the number of

- breaches in small and medium
- size firms;
 63% were attacked by outsiders in the last year;
- 23% were hit by denial-of-service attacks;
- 15% confirmed unathorised
- incursions;9% admit that intellectual property was stolen.

You Operate Under a Stringent Regulatory Regime

- Sox; Data Protection;Statutory and professional compliance; Confidentiality;
- · Criminal and civil liabilities

Obligations to deliver in the cloud:
• Filings; case submission; discovery.

YOUR BUSINESS IS ALL ABOUT INFORMATION!	
YOUR REPUTATION	
YOUR LIABILITIES	
YOUR SURVIVAL AS A BUSINESS	
THIS IS NOT AN IT PROBLEM	
RISK MANAGEMENT	

One Approach Collate every bit of legislation, regulation, guidelines, best practices; compliance requirements for every territory you operate in; 2. Make sense of that: THERE IS NO HOMOGENEOUS CYBER"stuff" LAW! 3. Dump that sutff onto your IT folks; 4. Hope for the best ... Much Better To Do Appoint a real operational risk manager (law firms: the compliance officer for legal tirms: the compliance officer for legal practice?) 2. Categorise and assess risk: 1. Business continuity 2. IP protection 3. Confidentiality 4. Sector specific compliance requirements 3. Maintain a risk assessment schedule Identify gaps and mitigating actions: IMPLEMENT EDUCATE; EDUCATE; EDUCATE A Good Start: The American Bar Association (USA) and its Cybersecurity Legal Task Force (also note the evolution of ABA Model rules, like Model Rule 1.6 on Confidentiality, or Model Rule 4.4 on Professional Conduct) The Law Society (UK) Information Security Guidelines Bundesamt für Sicherheit in der Informationstechnik: guideline for IS audits

IFAC guidelines

TRAIN EDUCATE ADVOCATE It is a PEOPLE PROBLEM! My passwords; My encryption; My funny clicking

Keeping Safe Online – do the basics well	
Create strong passwords	
Don't give out personal information	
Be careful when using IM & Email	
Only shop form secure sites	
Watch out for 'Phishing' sites	
Keep safe whilst gaming	
Monitor children's online activities	
Looks to good to be true – it will be	

YOUR REPUTATION
YOUR BUSINESS
YOUR PERSONAL LIFE

