



Stats, facts & proactive defence strategies against ransomware



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What we are seeing..





#1 - Vulnerabilities/0-days



#2 - Creds compromise





Most skilled threat actors:





Notable recent threats:







What we are seeing..



Common triage calls:

- "my mouse is moving by itself!"
- "help, someone bought guns with my cards!"
- "our website redirects to porn!"
- "our server room is flooded!"



Biggest cyber mistakes we see:

- AV in passive mode
- DC in DMZ
- Using plain FTP
- Account sharing
- Creds in spreadsheets



Most interesting case so far:







Dwell time before ransom

"How long an attacker persists within an organisation's network before being discovered"







Case study

Company profile











 TA phones employee's personal phones and threatens their family





Case study - Lessons to learn









Do you know this building?









Thank you



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