

Humans Are the Weakest Link in Security - But Could Be the Greatest Asset!



May 4, 2022

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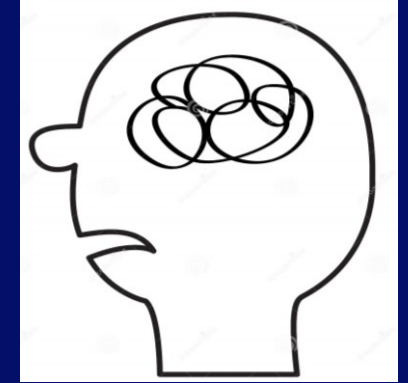
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Overview



- Humans as the weakest link
- Humans as the greatest asset
- Technology should complement, not replace security manpower

Humans: The Weakest Link



- Security fatigue, distracted, unwilling to engage, security is “someone else’s job”
- Emotional traps create compounding vulnerability
 - Resignation or acceptance: This is the “new normal”
 - Hopelessness: There’s nothing we can do, defeatism
 - Denial: It will never happen here, it can’t happen to me/us
 - Inescapability: If it’s unavoidable, why try to mitigate
- Malicious (or unwitting) insiders do more damage than external bad actors

Humans: The Greatest Asset



- The human is the best weapon system!
 - We have intuition
 - Constantly sensing, observing, scanning the environment
 - Compiled knowledge + experience = accumulated judgement
- Human security is “left of bang” – prevents attacks
- When educated on threat and response, humans become force multipliers

Concerns



- Trend: replace human security with technology
- Research: humans are a bigger deterrence to bad actors than technology
- Guarding industry challenges: low paid, high turnover, not trained to use security technology; now wedded to a terminal instead of on foot

Technology should complement security manpower, not replace it