

THE ANATOMY OF A BREACH: THE BUTTERFLY EFFECT OF ONE CLICK

A cinematic story of how one tiny action triggers chaos across a business

1 Scene 1: Monday, 09:17 - The Click Heard Round the Office

A finance assistant named Sarah gets an email from "Accounts Payable". It looks urgent. She clicks the link.

A blue login box flashes. She signs in.

That's it. The domino falls.

2 Scene 2: Monday, 09:19 - The Infiltration Begins

Her credentials are already being sold on the Dark Web.

Within minutes, an AI-driven bot logs into the company's Microsoft 365 environment from Eastern Europe.

3 Scene 3: Monday, 10:43 - The Phantom Employee

The attacker creates a new mailbox rule: **All emails with "invoice", "bank", or "payment" are auto-forwarded.**

No one notices. Business continues as normal.

4 Scene 4: Wednesday, 08:02 - Detonation

Encrypted files. Locked screens. A ransom note that simply reads: **"Your data is ours. £10,000 to get it back."**

Where Could This Have Been Stopped?

1. Multi-Factor Authentication - credentials useless
2. Staff trained to spot fake domains
3. Threat monitoring to catch the anomaly
4. Offline backups - business continuity saved

