The Permission Paradox



Cybersecurity can't read minds. But it can map vulnerabilities. Discover how at cpf3.org

What if the very culture of respect and efficiency you've built is the vulnerability a hacker is banking on?

Unquestioning Compliance with Apparent Authority

The automatic tendency to obey instructions from someone perceived to be in charge, without critical evaluation.

(Milgram, 1974)

The Logical Flaw:

It's like stopping your car at a green light because the car in front of you has its brake lights on. You're following the immediate signal, not the actual rule.

Primary Attack Vector: CEO Fraud / Business Email Compromise (BEC)

An attacker impersonates a high-level executive (the authority) via email and weaponizes this bias by issuing an urgent, unusual financial request that bypasses normal security protocols because it feels legitimate.

The Attack

Case: Ubiquiti Networks (2021)

An employee received emails from an impersonated executive and lawyer, leading to a wire transfer of \$46.7 million.

Consequence: Major financial loss.

Search: "Ubiquiti CEO Fraud"

The Solution

Awareness training fails because this is a precognitive, automatic response. You need a structural solution.

The Cybersecurity Psychology Framework (**CPF**) maps this vulnerability through indicators like:

CPF Indicators 1.1, 1.6, 1.8

The Cybersecurity Psychology Framework (CPF). Open Source on GitHub. Professional certifications & audits available.

For CISOs, security leaders & auditors: Map your human terrain.

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