

IT ≠ CYBERSECURITY

When most people think about protecting their company from cyber threats, the first department that comes to mind is IT. Believing that "IT handles everything" is a dangerous myth. Cybersecurity requires a company-wide effort that combines people, processes, and technology.

Let's break down why IT should not do it all and what organizations need to be doing instead.

1. IT Keeps Systems Running While Security Keeps Them Safe

IT is responsible for operations such as connectivity, devices, applications, and user support. Meanwhile, security is responsible for protecting data, identifying risks, and responding to threats.

- IT ensures your employees can access email.
- Security ensures those emails aren't a phishing trap.

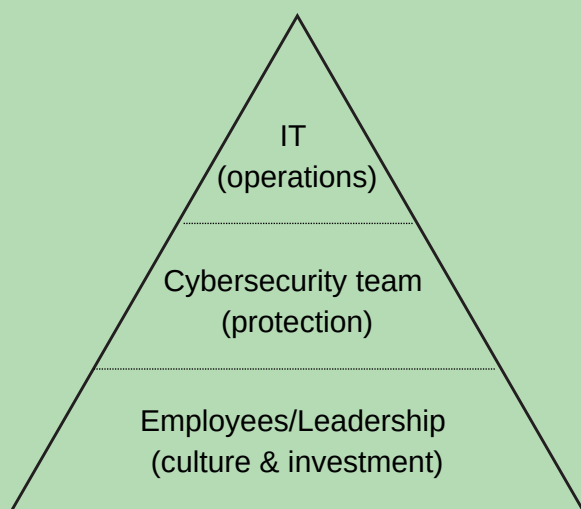
Both are important, but they are different disciplines with different goals.

2. Cybersecurity Is a Business Risk NOT Just a Technical Problem

Cyberattacks disrupt businesses, damage reputations and cause significant financial losses. That means cybersecurity must be addressed at the executive and board level, not left solely to IT.

- Regulatory compliance requires leadership involvement.
- Incident response planning requires operations beyond IT including legal, HR, etc. Cybersecurity is everyone's responsibility.

THE SHARED RESPONSIBILITY MODEL



The most secure organizations recognize that IT and cybersecurity must work together.

3. Human Error Is the #1 Risk Factor

No matter how advanced your firewalls or monitoring tools are, a single click on a malicious link can undo everything. That's why employee awareness training is essential. Tasks such as phishing simulations, secure password practices, and data handling policies are company-wide efforts. These are not concepts design for IT to handle alone.

4. Cybersecurity Services Require Specialized Skills

Services such as threat detection, incident response, penetration testing, compliance preparation are not *help desk* tasks. They require dedicated cybersecurity professionals with the right training and tools. IT may support them, but these functions go far beyond resetting a password or managing a server.

