

What is Cybersecurity, and How Does It Protect My Business?

Think of your business as a **building** and cybersecurity like a **security system** designed to protect it from intruders. Just like you wouldn't leave your doors unlocked or valuables unprotected, cybersecurity ensures that every part of your business is safeguarded against online threats.

7 Layers of Defense

There are **7 layers** of cybersecurity, each one focused on a different part of the "building" to create a strong defense:

1 Human Layer

Your employees are like the people inside the building. Just as they need to know not to let strangers in, training helps them avoid phishing emails and weak passwords that hackers could exploit.

2 Perimeter Layer

This is like the fence around your building. Firewalls act as the first line of defense, keeping out intruders trying to get in.

3 Network Layer

Imagine the hallways inside your building. Cybersecurity monitors the movement of people (data) through these hallways to ensure no unauthorized visitors are wandering around.

4 Endpoint Layer

Each office or room in your building is like a computer or device. Cybersecurity ensures that no one tampers with the equipment (devices), keeping everything inside secure.

5 Application Layer

Your building's machinery and tools represent your business applications. Security measures ensure they are properly maintained and only authorized users can operate them.

6 Data Layer

The safe or vault in your building represents your sensitive data. This layer ensures only the right people can access your most valuable information.

7 Mission-Critical Layer

Finally, the control room, where the most critical operations happen. This is where your vital systems are monitored to prevent any potential sabotage.

Together, these **7 layers** make sure that every part of your building—your business—remains secure, inside and out.



We Can Help!

Cybersecurity can seem complex, but protecting your business doesn't have to be. Contact us today to learn how we can secure all 7 layers of your business's defenses without the headaches.

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