

Novatech

Why Cloud Alone Isn't Enough for Cyber Security

Moving your company's systems and data to the cloud is a smart step, but it's not a magic bullet for cybersecurity. Here's why relying only on cloud infrastructure can leave you vulnerable.

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Shared Responsibility Isn't Enough

Cloud providers secure their infrastructure, but you control data, access, and configurations. Mismanaging these areas creates gaps attackers exploit.

Misconfigurations Are Costly

A single error (e.g., public storage buckets, weak IAM policies) can expose sensitive data. Human error is the #1 cloud security risk.



Bigger Attack Surface

Cloud environments expand your digital footprint. More services, apps, and integrations mean more entry points for threats.

Compliance Risks

Industries like healthcare, finance, and retail face strict data laws (GDPR, HIPAA). Poor cloud governance = fines, legal trouble, and reputational damage.



Blind Spots in Visibility

Dynamic cloud environments can create "shadow IT" or undetected vulnerabilities. Without robust monitoring, threats slip through.

Advanced Threats Target Clouds

Ransomware, DDoS attacks, and phishing campaigns evolve to exploit cloud weaknesses. Default settings won't stop them.



Human Risk Amplified

Compromised credentials or insider threats are harder to track in decentralized cloud setups. Training and access controls are critical.

Multi-Cloud Complexity

Using AWS, Azure, and Google? Inconsistent policies across platforms create security gaps.



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Cloud is powerful – but security requires active work.
What's your biggest cloud security concern?

Let's talk! 

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