



Establish an Incident Response Plan

In a crisis, time is everything. A tested plan ensures your team knows exactly what to do, minimizing confusion, delays, and damage.

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Conduct Regular Tabletop Exercises

Simulating a ransomware attack helps your team practice roles, test response plans, and identify gaps so you are prepared in a real crisis.

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Implement and Test Data Backups

Backups are your last line of defense. If ransomware encrypts your systems, having reliable, offline backups may be the only way to avoid paying a ransom.

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Train Employees to Spot Phishing

Most ransomware infections start with a single click. Regular training reduces the risk of successful phishing attempts that can launch an attack.

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Apply Security Patches Promptly

Attackers target known vulnerabilities. Staying current with patches and security updates closes doors to potential attacks.



Enable Multi-Factor Authentication (MFA)

Compromised credentials are a top attack method. MFA adds a vital barrier that makes it harder for attackers to gain access.



Monitor Privileged Access

Privileged accounts are high-value targets for ransomware actors. Regularly reviewing and limiting privileged access reduces the potential impact of a compromised account.



Segment Your Network

Flat networks let ransomware spread fast. Segmentation limits an attacker's reach and protects critical systems from being compromised.



Deploy Endpoint Detection and Response (EDR)

Traditional antivirus solutions aren't enough. EDR solutions detect and respond to suspicious behavior before ransomware can take hold.



Conduct a Ransomware Readiness Assessment

A readiness assessment identifies vulnerabilities in your systems, processes, and controls before attackers can exploit them. It helps prioritize fixes, reduce exposure, and strengthen overall resilience.



Ready to evaluate your ransomware defenses?

A single overlooked gap can lead to a costly breach. Let Securance help you build a stronger, more resilient security posture.

Set up your free ransomware readiness consultation today.



