

RANSOMWARE: The Route, The Risks, The Relief.

How it happens, how much it hurts and how you can prevent it.



What is Ransomware?

Ransomware is malicious software that blocks access to or data from a computer system until a certain amount of money is paid.

How Ransomware Gets to You



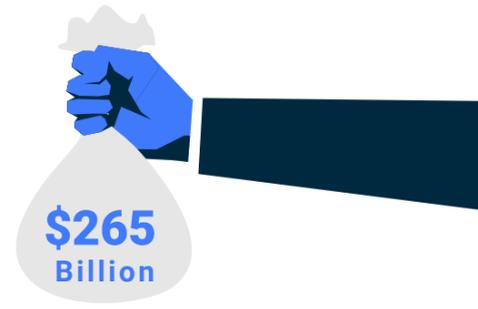
How Much Damage Does It Do?



Small to medium-sized businesses are the prime target of ransomware attacks. 55% of SMBs (less than 500 employees) have been impacted.¹



A majority of ransomware victims – 92% – including those who pay up, don't get all their data back.²



Ransomware will cost its victims more than **\$265 billion** in 2031 – nearly 10 times more than in 2021 – with an attack occurring every two seconds.³

Should I Pay the Ransom?

The FBI advises to **NEVER** pay in response to a ransomware attack. Worse yet, simply paying the ransom is not the only cost your business will pay. There is also the cost of recovery, both in the short- and long-term, which is a staggering \$1.85 million.

How to Reduce Your Risk

1. Cybersecurity training

95% of malware is caused by human error. Teach your staff how to spot scams.

2. Multifactor authentication

Make it so anyone wishing to access your network must enter at least three forms of identification.

3. Increase remote security

A solid VPN isn't enough. You need 24/7 AI security monitoring to handle an onslaught of cyberattacks.

4. Update your security

Because cyberattacks are rapidly evolving, you need security and automation tools that deliver dynamic defense at high speeds and with more precision than ever before.

5. Back up your data

A ransomware attack loses its bite if you've backed up the data being held hostage.

If you're unsure whether your cybersecurity can withstand or stave off a ransomware attack, our team can help. Our comprehensive **Security Assessment** will gauge just how vulnerable you are to a breach and what measures can be taken to protect your data.

Schedule yours today!

Sources: ¹Coveware, ²Forbes, ³Cybersecurity Ventures