

The Problem

Research highlights that prevention is the best strategy for managing ransomware risk and ensuring your organization does not fall victim to a ransomware attack. Prevention is possible ... recovery is painful.

How bad is it?

An April 2021 survey conducted by Censuswide of 1,263 cybersecurity professionals reveals staggering statistics:

It's estimated that on average, there is a ransomware attack on a business every 11 seconds with global ransomware damage losses projected to reach \$20 billion this year and \$10.5 trillion annually by 2025. The FBI reported an increase of more than 225% in total losses from ransomware in the U.S. in 2020 alone.

Dealing with the fallout and recovery from ransomware is time consuming and costly. The vast majority of organizations infected with ransomware suffer significant business impact including loss of revenue (66 percent), damage to their reputation (53 percent), loss of senior leadership by dismissal or resignation (32 percent), and actually having to close their business (25 percent).

The Solution

Minimizing your risk of a successful ransomware attack is straightforward:

- Understand your cyber security posture—how you are positioned to defend against cyber attacks
- Identify and address your security risks
- Remediate security risks and monitor the solutions
- Review, update, and enforce information technology security policies and business continuity plans
- Repeat annually

How We Help

Pendulum's cyber vulnerability assessment and network penetration testing, offered in conjunction with Ardham Technologies, identifies vulnerabilities with your applications, network infrastructure, individual devices, computer and/or servers, and even Internet-of-Things devices such as printers, copiers, or your climate control system. Through this engagement, we assess your environment from an attacker's point of view to identify the ways in which potential weaknesses could be exploited.

Once the assessment is complete, we provide reports detailing the findings along with recommended strategies to close the security gaps and minimize your risk.

Call us now to schedule a free consultation. We'll discuss your unique issues and how we can help you create a secure information technology network that can prevent ransomware attacks.

