

# RANSOMWARE

PROTECT YOURSELF FROM THE LATEST IN ONLINE LARCENY

Given the ever-increasing number of hacks, it's hard to keep track of every variant of cybercrime. But you should know about the growing threat of ransomware, which amounts to digital extortion.

## RANSOMWARE

## An Unwelcome Introduction

INTERNAL EMPLOYEE ERROR IS THE LEADING CAUSE OF DATA BREACHES AND ACCOUNTS FOR **83%** OF ALL BREACHES. — (IT Governance)



## THE CONSEQUENCES OF ONE BAD CLICK

The costs of ransomware are significant and could bring down many businesses. Consider these numbers:

**20,140,224,547**  
Records that IT Governance states were breached in 2020.

**300 BILLION**  
Estimated passwords used by humans and machines worldwide, making remote workers a prime target for cybercriminals. (Cybersecurity Media)

**94%**  
Malware delivered by email. (CSO Online)

**68%**  
Business leaders that feel their cybersecurity risks are increasing. (Accenture)

**88%**  
Organizations worldwide that experienced spear phishing attempts in 2019. (Proofpoint)

**\$3.86 MILLION**  
The average cost of a data breach as of 2020, with the average lifecycle of a breach being **280 DAYS** from identification to containment. (IBM)

**7,369,533**  
Records compromised by ransomware in 2020.

## 3 DEFENSIVE MEASURES

You can ward off a ransomware incident with a few simple steps.

- BACK EVERYTHING UP** to neutralize data thieves' demands.
- TRAIN** employees to delete suspicious e-mails and avoid suspect links.
- PROTECT** all your devices, not just your computer.

## SECURE YOUR DATA WITH IRON MOUNTAIN

If reports of ransomware attacks and other hacks have left you worried about the strength of your organization's data security, Iron Mountain can restore your peace of mind. We offer:

- Offsite storage of paper, backup tapes, media, and cloud data
- Online access to your documents through an easy-to-use portal
- IT asset disposition (ITAD) for obsolete hardware and media assets
- Secure destruction for outdated paper files

**SECURE. AFFORDABLE. LOCAL.**  
More than 230,000 businesses rely on Iron Mountain to protect their confidential information.

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