## Your Best Defense: Security Awareness Training

From mitigating cyberthreats to promoting confidence in your employees, security awareness training is an invaluable asset to your business. If you haven't already invested in a security training program, let us convince you.

### **BUSINESS THREATS EXIST**

Cybercriminals are getting more sophisticated by the minute, with remote work environments introducing new breeds of cyberattacks. When your employees are the first line of defense, security awareness training will help them understand the severity of the threats they face.

Cybersecurity Ventures expects businesses will **fall victim to a ransomware attack every 11 seconds** by 2021



There was a **67% increase** in the frequency of business email compromise attacks from 2019 to 2020

**90% of all incidents** that end in a data breach start with a phishing email



80% of all organizations experience at **least 1** compromised account threat per month

#### **INSTILL EMPLOYEE CONFIDENCE**

Employees are human and they're bound to make mistakes. Human error, weak passwords, improper data storage, sharing devices, falling for phishing emails – the list goes on. Regular security awareness training can provide them the skills they need to make the right decisions.

80%

After users have received security awareness training, the **level of confidence** in them jumps dramatically.



Cybersecurity professionals agree that **59% of employees** would benefit from security training and/or certification for their jobs.

#### **RETURN ON INVESTMENT**

A business without a security awareness program is equivalent to a military with no training. When the fate of your business is in the hands of your employees, you should spare no expense. Fortunately, security awareness training provides more than just a bang for your buck and could even promote business growth.

ROI of security awareness training for small businesses is 69%, with large businesses 73% of organizations view strong cybersecurity as a **major contributor to** 



### **MITIGATE COST & CONSEQUENCES**

Tarnished reputation, penalties from regulatory violations and loss of business are just the tip of the iceberg when it comes to dealing with the aftermath of security incidents. Employee security awareness training is proven to lessen the blow, making your business more resilient to future attacks.

> Security awareness training can reduce the impact of a cyberattack by more than 70%

> > When security awareness training is implemented, the costs of disinfecting workstations and remediating malware/ ransomware attacks goes down dramatically

# YOUR EMPLOYEES ARE YOUR BEST DEFENSE

70%

GET THE SECURITY TRAINING YOUR BUSINESS NEEDS.

#### SOURCES

Cybersecurity Ventures Coalition 2020 Cyber Insurance Claims Report Verizon Data Breach Digest McAfee Cloud Adoption and Risk Report Osterman Research The ROI of Security Awareness Training Cybersecurity Insiders 2020 Cloud Security ReportInvestigations Report IBM Cyber Resilient Organization Report Touchstone Security