



## 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.

**11**  
SECONDS

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

**90%**

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

**67%**

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

**80%**

### 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.

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

**59%**

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 seeing a whopping **562% ROI**

**69%**

73% of organizations view strong cybersecurity as a **major contributor to business success**

**73%**

### 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

**70%**

## YOUR EMPLOYEES ARE YOUR BEST DEFENSE

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 Report/Investigations Report  
IBM Cyber Resilient Organization Report  
Touchstone Security

eagle  
crest.