

CYBERSECURITY stats everyone must know

\$1.4M 

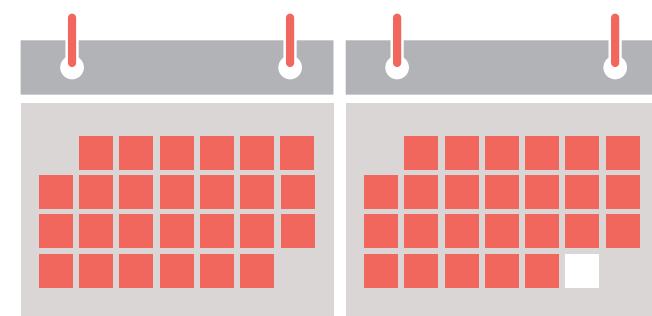
Cybersecurity prevention efforts can save businesses up to \$1.4 million per attack.¹



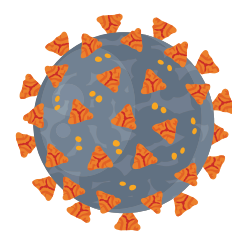
76% of security pros focus on detection and containment instead of prevention.¹

 **280**

280 is the mean number of days it takes to identify and contain a data breach.²



50.55 is the average days it takes to remediate web app critical vulnerabilities.³

300% 

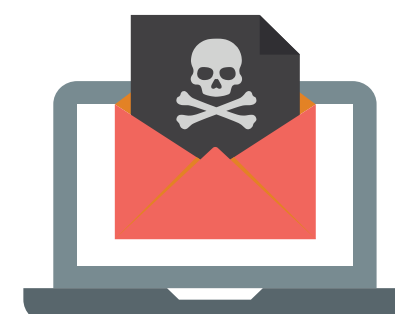
Since COVID-19, the US FBI reported a 300% increase in reported cybercrimes.⁴



In the U.S., the cybersecurity workforce needs to grow by 62% to meet demand.⁵

7 MILLION 

The number of data records compromised daily is approximately 7 million.⁶



94% of all malware is delivered via email.⁷



37.9% of users fail phishing tests.⁸

87% 

87% of successful phishing attacks occur via methods other than email.⁹



The cost of ransomware attacks topped \$7.5 billion in 2019.¹⁰

52% 

52% of compliance leaders say the largest 3rd-party risk for their org is cybersecurity.¹¹

 **87%**

87% of SMB business owners rank security a top priority.¹²



Only 36.7% of global orgs report maintaining full compliance with PCI DSS.¹³



Ransomware increased average downtime to 16.2 days in Q4 2019.¹⁴

56% 

56% of IT decision-makers believe phishing attacks are their top security threat.¹⁵



40% of IT leaders say cybersecurity jobs are the most difficult to fill.¹⁶



Fileless attacks grew by 256% over the first half of 2019.¹⁷



60% of breaches involve vulnerabilities where a patch is available but not applied.¹⁸



\$17,700 is lost every minute due to phishing attacks.¹⁹



Phishing attacks account for more than 80% of reported security incidents.²⁰



Human intelligence and comprehension is the best defense against phishing.²¹



Most companies take nearly 6 months to detect a data breach, even major ones.²²



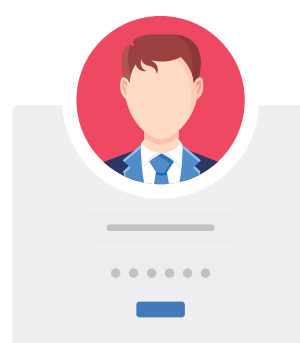
77+% of organizations do not have a CyberSecurity Incident Response plan.²³



Zoom account credentials are sold for as little as \$0.002 on the dark web.²⁴



Scams increased by 400% in March, making COVID19 the largest-ever security threat.²⁵



Local government domain administrator access is sold for an average of \$3,217.²⁶



On average, a customer PII costs \$150 per record.²³

Yesterday was too late, but today is better than tomorrow to improve your security posture. Talk to a TPx specialist to see how we can help.

Learn more at tpx.com/cybersecurity



¹ Ponemon Study ² 2020 Cost of a Data Breach Report ³ Edgescan 2020 Vulnerability Statistics Report ⁴ Federal Bureau of Investigation ⁵ ISC2 2019 Cybersecurity Workforce Study ⁶ Varonis Report ⁷ 2019 Data Breach Investigations Report ⁸ Phishing by Industry Benchmarking Report ⁹ Wandera 2020 Mobile Threat Landscape Report ¹⁰ State of Ransomware in the US Report ¹¹ Gartner ¹² 2020 Cisco Report ¹³ 2019 Payment Security Report ¹⁴ Coveware Q4 Ransomware Marketplace Report ¹⁵ @CSOOnline ¹⁶ State of the CIO study ¹⁷ TrendMicro ¹⁸ Security Boulevard ¹⁹ RiskIQ ²⁰ 2019 Data Breach Report ²¹ Cofense ²² Zdnet ²³ IBM ²⁴ CPO Magazine ²⁵ ReedSmith ²⁶ Data Shadows