

# The State of Cybersecurity in 2021

Cybercrime continues to be on the rise, especially with COVID-19 and many organizations transitioning their employees to full-time remote work. While, at the same time, there is a 3.12 million shortage of Cybersecurity professionals across the globe.

1

#### Hackers Target Small Businesses



43%

43% of all cyber attacks are aimed at small businesses.

14%

Only 14% of small businesses are prepared to defend themselves.

2

#### **Data Breaches Often Go Undetected**



**197** 

On average, it takes a company 197 days to discover that a data breach has occurred.

69

After its discovery, it often takes up to 69 days to contain a breach.

3

### The Financial Cost of Cyber Attacks



\$6 Trillion

The global cost of cybercrime is expected to be \$6 trillion in 2021.

\$10.5 Trillion

trillion in 2025.

The global cost is expected to rise to \$10.5

4

## **Most Prevalent Attacks**



350%

350% annually.

Ransomeware attacks are growing more than

**75**%

malware attacks, which have increased by 75%.

Hackers are leveraging COVID-19 to increase

## Cybersecurity Career Opportunities



3.12 Million

professionals is estimated to be 3.12 million.

Globally, the shortage of Cybersecurity

6+ Months

new cybersecurity position.

On average, it takes 6 or more months to fill a

