

The Top 5 Cybersecurity Threats

Facing Small Businesses in 2022



The most dangerous threats to your business in 2022, based on potential data loss, downtime, and cost.



1 RANSOMWARE ATTACKS

- In 2021, 37% of all organizations were hit by ransomware
- A ransomware attack cost an average of \$1.85 million in 2021 ¹



2 MOBILE SECURITY FLAWS

- At least 40% of mobile devices are vulnerable to cyberattacks
- 46% of organizations have had at least one employee download a malicious mobile application ²



3 CLOUD VULNERABILITIES

- About 90% of data breaches target external cloud assets (servers) ³
- 30% of all businesses fail to apply adequate cloud security controls ⁴



4 IoT WEAKNESSES

- 48% of businesses admit they are unable to detect IoT security breaches on their network ⁵
- More than half of all IoT devices are vulnerable to medium or high-severity attacks ⁶



5 INDUSTRY-TARGETED ATTACKS

- Cybercrime across all industries is up 600% due to the COVID-19 pandemic ⁷
- The most targeted sectors worldwide by hackers in 2021 are healthcare, education/research, ISP/MSP, communications, and government/military ⁸

Keep Your Business Protected

Protect your business against the latest threats with the help of our experts at Fusion Managed IT. We provide comprehensive cybersecurity solutions with best-in-class support to prevent attacks against your network and devices. Contact us today to learn how we can help your business stay protected.

Sources

- ¹ Cloudwards, "Ransomware Statistics, Trends and Facts for 2022 and Beyond"
- ² Checkpoint Mobile Security Report 2021
- ³ Verizon 2021 Data Breach Investigations Report (DBIR)
- ⁴ Cyber Talk, "Key cloud security statistics that will reshape your cloud perspectives"

- ⁵ Gemalto: State of IoT Security (2019)
- ⁶ 2020 Unit 42 IoT Threat Report
- ⁷ PurpleSec, "2021 Cyber Security Statistics: The Ultimate List Of Stats, Data & Trends"
- ⁸ Cyber Security Intelligence, "Corporate Cyber Attacks Up 50% Last Year" (2022)