

20 Shocking Cybercrime Statistics: 2021 Edition



THERE ARE SOME HORROR MOVIE FRANCHISES THAT GET SCARIER AND SCARIER WITH EACH RELEASE

There are some horror movie franchises that get scarier and scarier with each release. Well, the cybercrime landscape is like that: just when you think that things are as frightening as they can get...they get even worse.

Just how terrifying have things become? Here are 20 shocking cybercrime statistics for 2021:

- **1.** Global cybercrime damage costs \$16.4 billion a day. [Source]
- **2.** 16% of organizations receive more than 100,000 daily security alerts. [Source]
- **3.** The average total cost of a data breach in SMBs is \$2.35 million per incident, and the average total cost in large enterprises is \$4.25 million per incident. [Source]
- **4.** 43% of cyberattacks target small businesses. [Source]
- 5. 80% of breaches contain customers' personally identifiable information (PII). [Source]
- **6.** The average time to identify a breach is 207 days. [Source]
- 7. 30% of data breaches involve internal rogue users. [Source]
- **8.** 86% of data breaches are financially motivated. [Source]
- **9.** The average ransomware payment is \$111,605. [Source]
- **10.** \$17,700 is lost every minute due to phishing attacks. [Source]
- **11.** IoT devices experience an average of 5,200 attacks per month. [Source]
- **12.** On average, only 5% of the folders in a company are protected. [Source]
- **13.** In 15% of companies, more than 1 million files are open to all employees, and 17% of all sensitive files are open to all employees. [Source]
- **14.** 60% of companies have more than 500 accounts with non-expiring passwords. [Source]
- **15.** 1 out of every 36 mobile devices has high-risk apps installed. [Source]
- **16.** Only 16% of executives say their organization is well prepared to deal with cyber risk. [Source]
- **17.** 77% of organizations do not have a cybersecurity incident response plan. [Source]
- **18.** About 20% of malicious domains are new and used within one week of being registered. [Source]
- 19. 1 in 13 web requests leads to malware. [Source]
- 20. By 2023, the total number of DDoS attacks worldwide will climb to 15.4 million. [Source]

First, the Bad News...

There is no way to 100% eliminate the possibility of cyberattacks. As long as there are hackers and internal rogue users, cybercrime will be a risk.

Now, the Good News!

However, things aren't completely terrifying — because organizations can (and frankly must!) be proactive to minimize their threat surface and mitigate the likelihood, frequency, and severity of cyberattacks.

To help your organization stay safe and secure, we invite you to explore the Devolutions Cybersecurity Guide. This resource features a curated list of articles across several relevant categories, including:

- Threat Management
- Access Management
- Password Management
- End-User Management
- Remote Working
- Optimizing Security
- Tools
- Career Development
- Statistics
- Training

The Devolutions Cybersecurity Guide is free and available online: click here.

