In 2020 the number of detected malware variants rose by 62%. About 45% of data breaches occur due to hack attacks, 17% involve malware, while 22% involve phishing attacks. Malware Statistics

Trojans are 51.45% of all malware of all malware attacks target banks or the financial industry. Social Engineering Attack Statistics

Of small businesses break down due to malware attacks of malware attacks occur through email. Data Breach & Hacking

Of malicious files are duped as office files. Of malicious domains are associated with spam campaigns. This party app store contains 99.9% of known mobile malware. Over 18% of websites are infected with malware.

Of businesses who faced malware attacks took more than a week to regain data access. Aprox 230,000 Malware are produced every day, which is predicted to keep growing. The average cost of a ransomware attack that a company has to face is $133,000. In 2021 ransomware attacks are estimated to cost $6 trillion annually.

Phishing attacks form more than 80% of reported cyber attacks. 56% of IT professionals label phishing as their top security threat. According to the 2020 State of Phish Annual Report, 65% of US Organizations faced a phishing attack. Of phishing attacks target SaaS companies. 50% of all phishing sites now use HTTPS. Of businesses experienced some form of phishing attacks in 2020. Financial institutions face 18% of phishing attacks. Verizon's 2021 Data Breach Investigations Report (DBIR) reported that 43% of data breaches involved phishing.

As per the 2020 phishing report, 31% of bank employees failed a phishing test. Every minute $17,700 is lost due to a phishing attack. 1.5 million new phishing sites are launched every month. Google revealed to blocking 18 million phishing and malware emails related to COVID-19. The most common type of cyber-attacks faced by US companies is phishing attacks.

Of data breaches occur in small businesses. Of data breaches occur through social engineering attacks. 70% of data breaches involve hack attacks. Of data breaches involve inside threat actors. Of successful data breaches occur through internal sources. 47% of financial data breaches target banks. Of individuals in healthcare industries believe to be at a greater risk of data breach than other countries.

On average, a data breach cost $3.86 million in 2020. The average time to recognize a data breach in 2020 was estimated as 207 days. For companies with over 50K compromised records, the average cost of a data breach is $6.3 million.

69% of individuals in healthcare industries believe to be at a greater risk of data breach than other countries. According to Risk Based Research, data breaches result in the exposure of $36 billion records in 2020 alone. 30% of data breaches involve inside threat actors. The cost of lost business average is $1.52 million. Information loss is one of the most expensive forms of cybercrime and can cost up to $5.9 million.

The cost time of malware on average is 50 days. Enterprises suffer a loss of $3.92 million on average due to data breaches. 50% of large enterprises annually spend $1 million or more on cybersecurity. Worldwide, the cost of cybercrime can predictably reach $6 trillion annually.