

CYBER CRIME AWARENESS & INTERNET SECURITY

INDUSTRIES MOST AFFECTED BY CYBER CRIME



From retail and finance to manufacturing and healthcare, every industry faces cyber threats. Just because your industry is not a “technical” one, doesn’t mean that you’re in the clear. Most people may think that financial institutions like banks would top the list of industries most at risk of cyber attacks. The reality is that healthcare, manufacturing and many others, stand at the peak of the industries at greater risk of cyber attacks. In this feature, we highlight the industries most affected by cyber crime *(in no particular order)*.

INDUSTRIES MOST AFFECTED

BANKING & FINANCE

The banking and financial services industry is the perfect package for hackers. Businesses in these industries have access to all the information hackers are looking for, from bank account numbers to private financial / insurance information.

MANUFACTURING

While one may not expect the manufacturing industry to be a cyber crime target, it is for various reasons. Some of which include cyber criminals stealing an organisation’s intellectual property to allow them to commit corporate espionage or business sabotage.

RETAIL

As retail outlets move their offerings online, they are opening themselves up to cyber crime. This industry is particularly vulnerable due to a traditionally high staff turnover and a widely dispersed attack surface, among other things.

HEALTHCARE

Healthcare is possibly one of the most information-intensive sectors. It is for this reason that it is a prime target for cyber criminals. Consider electronic health records, which contain enormous amounts of information, from patient’s names and addresses to their financial details and physical conditions.

GOVERNMENT

They form the widest reservoir of personally identifiable information, given the information they hold on its citizens. These include license records, healthcare information, tax records etc. Unfortunately, this is also the group that has the least funding for cyber security measures. This makes it a prime and easy target.

By exercising vigilance and following security best practices, users and organisations can take measurable steps in protecting themselves against cyber crime. But as we all know, nothing is stagnant on the web. Cyber crime is continually evolving, which is why organisations must continually train their employees and help them build upon their awareness of IT security threats in the market.