## 5 tips against ransomware

## **Attention ransomware!**

by ASCONSIT | Published on 20. May 2022



Ransomware is a type of malware that infects a computer and its files to extort a ransom and attempts to spread to other connected systems. The malware encrypts data and blocks access to it until the criminals' demands are met. Such malware is usually spread via emails written in the name of organisations or well-known personalities that ask to click a link or open a dangerous attachment. Often, the infection with ransomware also takes place via so-called "drive-by downloads".

## How can you protect yourself and your company from ransomware? Here are our 5 best tips!

- 1. **Create regular backups.** You can access your backup files in case your computer is encrypted and infected. Keep your backup separate on an external hard drive.
- 2. Conduct cyber security training in your company. A little training not only has a team-building effect, but also helps protect your employees from such attacks.
- 3. **Update and patch your computer regularly.** The vulnerabilities of some programmes can be fixed, because the manufacturers are interested in their customers having as few problems as possible. Also update your browsers and antivirus systems.
- 4. **Use a secure VPN address on public Wi-Fi networks.** Avoid transmitting confidential data over public Wi-Fi networks.
- 5. **Be careful and cautious when asked to click on links or open attachments.** Pay attention to the name in the address bar. For example, make sure the address bar is correct. The address bar could be http instead of https or com instead of net.