

UNDERSTAND YOUR VULNERABILITIES

Perform automated PEN testing regularly.

UPDATE SOFTWARE & FIRMWARE

Install the latest updates for systems and devices.

BACK UP SYSTEMS OFFLINE REGULARLY

Ensure down-time and disruption are minimised.

EDUCATE & ENABLE YOUR PEOPLE

They can be an effective human firewall.

DEVELOP & TEST AN INCIDENT PLAN

Have a tested recovery plan ready at all times.

CHECK YOUR SUPPLY CHAIN IS SECURE

Ensure suppliers have cybersecurity rigour too.

Defend your business from increased risk of cyber warfare

As the Russia-Ukraine situation escalates and the threat of cyber warfare increases, it's important to take urgent action to defend your business against the serious risk of cybersecurity attacks which could be targeted against, or affect, businesses here in the UK.

Here are a few simple steps you can take to improve your cyber resilience now:

1. Understand your vulnerabilities by carrying out an automated penetration test. These can be done quickly, easily and as regularly as you like without additional resource or disruption to your operations and will provide you with a list of priorities you need to address to improve security.
2. Check that all the latest updates for software and operating systems are installed, providing not only the latest technical updates and bug fixes but also antivirus protection. Make sure firmware for devices is also updated regularly.
3. Ensure you take regular back-ups and store them offline, so if you need to restore systems after an attack, you'll be able to do so quickly and effectively to minimise loss of data, down-time and disruption for you and your customers.
4. Train employees to understand cybersecurity risks and how they can help identify and report potential attacks such as phishing or malware. Ensure your password protocols are robust. Review your process for providing access to third parties to minimise risk and cancel access for leavers promptly.
5. Develop and test your incident response plan regularly, to ensure that you know your organisation is well prepared for any attack and can swiftly implement steps to recover as quickly as possible should the need arise.
6. Engage with your supply chain and ask them to confirm they, too, are taking steps to improve their cybersecurity resilience so they don't become a weak link, disrupting your business.

If you need any help with reviewing your company's cyber resilience and helping you improve your systems or processes, just call the EnterpriseRed team on 0118 206 9598 or email support@enterprisered.com.