

Cyber Security

Secure Cognition

ction

Information
systems



Internet
attack

Cyber
security

Hack

Internet

Mobile
devices

Computer

-C-O-G-N-I-T-I-O-N-
Security Powered by MBU

Today we have to approach Cyber Security with the mindset: “It happened. Now how are we going to deal with it?”

At My Blue Umbrella we believe that security is no longer just about smart technology and preventing security breaches. Today we have to approach Cyber Security with the mindset: “It happened. Now how are we going to deal with it?” MBU bases this approach on a multi-layered phased solution that provides not only the protection you need but the strategy to deal with security-based disasters.

The only thing more important than your data is securing your data. Viruses, BitLocker attacks, Ransomware, Intrusions from malicious hackers—your data is under constant threat and putting a one-time solution in place is no longer enough to keep the attackers at bay.

Our holistic group of audits include 7 phases:

- **Mapping:** You need to understand your network devices and infrastructure to protect them. We'll create a detailed map that you can keep.
- **Prevention:** We'll assess your installed security services and where they might not be up to modern standards.

- **Inception:** Let us make sure your current backup strategy, including on-premises and cloud, is current and that a true Disaster Recovery plan is in place.
- **Management:** Your infrastructure needs to be monitored and automatically patched with the latest updates. We'll ensure that happens.
- **Training:** Your users are your security's weakest point. We'll assess their expertise to see if they need further training.
- **Audit:** Annual penetration and vulnerability testing is essential to your ongoing protection. We'll review the latest tests and ensure they'll properly cover you.
- **Remediation and Resumption:** How quickly can your environment be restored and back to full functionality? Let's test it and find out! While technology brings many advancements to business, it also brings vulnerabilities, and MBU is here to help you navigate through them and ensure your defences are in place.

Create or Improve Company Security Policy

To ensure all members of your organization are as focused on CyberSecurity as you, training and policies must be in place to guide them. With our experience in sensitive document and system handling procedures, we can offer Policy Review or introduce Policies and Training. You will benefit from doing this periodically to keep up with trends such as BYOD or the increasing mobility, cloud and networking landscape. Odds are if you haven't refreshed your policies this year there are significant gaps in your organization's understanding of how to deal with the new threats.

- **Security Awareness Training:** We can setup Training Materials and Tests to ensure users are following the appropriate guidelines as part of their day to day work.
- **Acceptable Usage Policies:** Internet, Cloud, Mobile, Information Handling, MBU's Secure Cognition team can show you where to start and how to cover you bases.
- **Information Handling Practises:** Documentation on the creation, storage and modification of sensitive information can have implications on compliance and potential legal ramifications if done incorrectly. Our team can guide you through processes used to ensure safeguards for sensitive information.
- **Data Loss Prevention/Data Classification:** MBU Secure Cognition has worked on many Data Loss Prevention projects. With our team driving workshops with your business units we can discover sensitive processes and align policies both on paper and within DLP tools to secure information at Rest, In Motion and during execution.