aztech

Cyber Security Services

## Cyber Security Risk Assessment service

Testing your organisation's security for vulnerabilities in your IT systems and processes with best practice recommendations on how to improve to lower chances of future attacks.

### about the service

You need to safeguard your organisation against both internal and external threats, especially when the majority of security breaches in organisations are due to unintentional internal mishaps. Cyberthreats are evolving and becoming harder to detect every day, which is why it's imperative to keep on top of your security to ensure it's aligned with best practices. IT Security Assessments test your organisation's security, checking for vulnerabilities in your IT systems and processes. The assessments include recommendations to improve security hardening, keep to best practices, and lower your chances of future attacks.

### how it works

Our Cyber Security Risk Assessment service analyses how secure your organisation is. We start by checking for vulnerabilities in your IT systems and processes. A wide variety of areas are assessed such as user awareness, email security, endpoint protection and risk of ransomware, cloud app security, secure DNS reviews, penetration testing and more. We also assess your IT security policy and procedures, back-up and recovery and M365 security scores. Our team are able to audit physical and remote security including scanning for vulnerabilities.

Once the assessments are complete, we provide a report of our finding and recommendations on how to improve your security to future proof your organisation. We also will suggest best practices, to lower your chances of future attacks. No matter how large or small your company our assessment recommendations ensure the security of your information assets.

### key benefits

#### **User awareness**

We take the time ensure your employees are trained and educated on cyber threats so that they can remain the first line of defence for your organisation against cybercrime.

#### Compliant

Our security experts will look over your security policies and documentation to make sure they are the most up to date with all regulations.

#### **Physical security**

Our team will test and advise you on how to improve your server data and devices from vulnerabilities to ensure your business is secure.

#### **Reduced threats**

Our assessment provides data to improve not just the complex cyber threats to your organisation but also the most common of security breaches which come from unintentional internal mishaps.

#### **Bespoke solutions**

We use our experience and wealth of knowledge to create tailor made solutions for your organisation to help you reach your full potential.



### features

#### M365 score

We will provide an in-depth review of the current security position of your Microsoft 365 tenant's environment and provide recommendations to protect your company's assets.

#### Internet content protection

We audit your firewall or UTM solution to ensure configuration is aligned with best practices so you can better protect your gateway security.

#### **Email security**

Our cyber security risk assessment service includes testing your email protection solution so that you can improve the level of risk from a potential breach.

#### Wireless security

Our specialists assess how secure your network is and recommend best practices for future security and reliability.

#### **Backup & Recovery**

We ensure your back up and recovery solutions are fully tested for effectiveness so that you have an idea of how prepared your organisation would be in the event of a breach.

### why you need it

- You want to ensure your organisation's security is aligned to best practices.
- You're looking to safeguard your organisation against both internal and external threats.
- You want to guarantee the security of your information assets.
- You are looking for tailored cyber security recommendations for your business.
- You are seeking to enhance your cyber security posture and are unsure where to begin.

# other useful services

#### **CSOC** Cyber Security Operations Centre

Monitoring and scanning your systems to identify suspicious activity using the most up to date tools & industry experts for your maximised protection.

#### Compliance as a service

Guaranteeing compliance with an all-encompassing approach to ensure your organisation is up to date with latest industry standards and regulations.

#### **MDR Managed Detection Response**

Providing real-time threat detection, incident response and continuous monitoring by security experts for proactive protection & immediate response capabilities.vulnerabilities to ensure your business is secure.

#### IT Support | Cyber Security | Digital Strategy

Contact your Aztech account manager for more information

aztechit.co.uk 0330 0949 420 | info@aztechit.co.uk