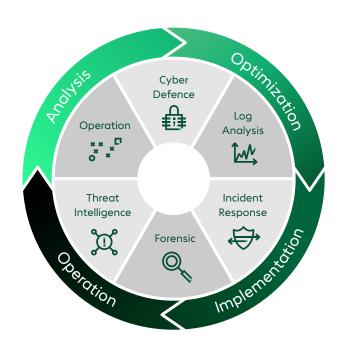


# **Cyber Security Assessment.**

Which security areas of your company are most at risk? Is your infrastructure sufficiently protected against current threats and up to date? How efficiently are you using the security features in Microsoft Azure? Are there any undetected risks? All these questions can be identified, classified and resolved by a cybersecurity assessment.

IT security has become a complex area. The way attackers operate is constantly changing: over 50 different types of attack have already been classified, and the number is growing. Companies that want to be prepared for all attack scenarios therefore need sophisticated security solutions and services. These must, of course, also be regularly updated and monitored to ensure that undetected security vulnerabilities do not pose a risk to your company.

Bechtle Security offers you a comprehensive solution portfolio to ensure maximum protection against cyber attacks. This requires a holistic end-to-end security solution – whether it's Industry 4.0, a classic IT infrastructure, a cloud solution or networked mobile working.



## What does our cybersecurity assessment offer?

How secure is your IT infrastructure? With so many companies being affected by ransomware, DDoS attacks and phishing emails, it is more important than ever to check how effective your cyber security is. Ideally, you should do this regularly, as cyberattack techniques and malware are constantly evolving. Besides, a wrong click of the mouse can have major consequences without you being aware of it. A regular check with the Cybersecurity Assessment Tool quickly gives you insights into possible cyber risks and helps you decide how and where you can improve your security measures.

The Cybersecurity Assessment scans your entire company infrastructure, including Microsoft 365 and Azure, for possible vulnerabilities. Among other things, we scan your patch management for devices and check whether Windows is configured correctly. We also review administrative rights and external users in Microsoft 365, Teams and SharePoint. In this way, the assessment precisely identifies the vulnerabilities in your security configuration.

The Cybersecurity Assessment comes with a clear plan for improving your company's cybersecurity, precisely where it is needed. It includes clear technical and organisational measures so that you can get straight down to work and use your resources effectively.

We can support you with the following services:

### One-time cybersecurity assessment of your infrastructure.

One-time cybersecurity assessment <sup>1</sup>



#### Recording and installation:

- · Installing the software (CSAT) on a Windows server
- Configuring CSAT (accounts/groups/rights)
- · Survey of the technical infrastructure
- · Checking endpoints and network access (discovery)



# Conducting a technical scan of the infrastructure and Microsoft technologies:

- · Scanning endpoints
- · Scanning Active Directory
- · Checking Office 365 licences
- Scanning Office 365 and Azure Active Directory



# Conducting the organisational audit based on the CIS framework:

- Explanation of all 18 disciplines in the framework
- $\cdot$  Interview and self-evaluation using the existing catalogue of questions on the individual disciplines



#### Creating a report:

- · Analysing the results
- · Creating a report and recommendations
- Developing quick wins
- Developing the most urgent measures



#### Presentation of the results and the report:

- · Provision of a final report and presentation of the findings identified
- · Determining the next steps
- $\boldsymbol{\cdot}$  Recommendations for action based on Microsoft technologies

### Cybersecurity Assessment as a subscription service (minimum term of 12 months).

Continuous access to Cybersecurity Assessment <sup>1</sup>

#### All services included as in the one-time Cybersecurity Assessment plus the following advantages:

- · Annual/half-yearly assurance of the current maturity level
- · Presentation of improvements in individual disciplines over the term of the assessment
- · Fixed point of contact for all relevant questions for the entire term
- · Fully automated scans in your infrastructure to quickly identify changes
- · Demonstration of the development of corporate risk over the period of use

<sup>1</sup>The actual cost of the solution always depends on the number of assets to be scanned and the complexity of the environment. A dedicated inventory and service estimate is provided for each customer scenario.

Further benefits for you:

#### Helpful functions for your company.

Installing the software in your own infrastructure

All endpoints in your corporate network are scanned (laptops, servers, virtual instances)

Review of all Microsoft 365 and Office 365 resources

Review of all Azure resources

Full audit of Azure Active Directory Technical and organisational maturity assessment using the CIS framework

Technical and organisational maturity assessment using the CIS framework

Review of licensing in Azure

Do you have questions about security?

Bechtle Schweiz AG
Contact your key account manager or simply:

security.ch@bechtle.com Telephone +41 848 820 420

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