

## controlware



# The Security Checkup for Microsoft 365!

With this service product you can secure your way to the cloud and protect yourself from potential threats.

## 55 billion euros of damage per year due to security deficits in Germany

Digitalization and the growing amount of data in this context are increasingly targeting companies for attacks by espionage, sabotage or data theft. A study by Bitkom¹ on economic protection puts the damage at €55 billion per year and shows that one in two companies is affected.

One conclusion of the study is that companies need to do more for security. As experts on IT security the goal of Controlware is to ensure protection for our customers. Our experience in the cloud environment has shown that many security deficiencies can be easily avoided and addressed. To detect them, we developed the Security Checkup for Microsoft 365. With this proven approach we can show our customers efficient measures to achieve the safety level within a short period of time.

#### What does the Security Checkup offer you?

- Detection of potential security flaws
- Documentation of safety-relevant settings
- ☑ Reducing the risk of malware & phishing
- Strengthening your competitive position against the competition
- Compliance with legal requirements

#### Why should you perform Security Checkup?

- Professional assessment of your current configuration
- Extensive recommendations for action for enhancing your security level
- Cost-efficient and timely execution through established process
- Controlware as a partner offers several years of experience in the field of security that can also support you with the implementation

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<sup>&</sup>lt;sup>1</sup> Security Insider, Studie on Bitkom's Economic Protection: https://www.security-insider.de/55-milliarden-euro-schaden-durch-spionage-sabotage-und-datendiebstahl-a-629786/

### **Data Center & Cloud**



#### Microsoft 365 - Working in the Cloud

More and more companies are choosing to use Microsoft's cloud solutions. The business strategy of many companies aims to collaborate more efficiently and better together. To save internal costs, applications are moved to the cloud. The use of such strategically sensible SaaS applications also changes handling and administration.

Our experience with businesses shows that the standard configuration of Office 365 in its current form often does not meet current security requirements. As a result, appropriate measures must be taken to optimize the security configuration. Controlware has developed a security baseline based on current best practice approaches to ensure a secure cloud journey experience for our customers.

For our customers who are already in the cloud, we have developed the Security Checkup. With this service product, we check the security-relevant settings in your cloud environment and give you an overview of recommended measures for security-critical settings.

#### Why does a Security Checkup make sense for you?

Undiscovered security gaps can have serious consequences for companies and lead to production outages, data/patent leaks or cyber extortion. Data protection-related security incidents must be reported and can result in a loss of trust of customers and as well as in an image damage.

The features and settings of Office 365 are diverse and difficult to see. Many of the standard functions do not meet German security standards. The Security Checkup from Controlware checks security-relevant settings on a basis of best practice experience. The implementation has been optimized by us over the last years and shows our customers safety-critical settings. In addition to identification, you will receive recommendations for action and will be informed about their effects.

Furthermore, Controlware can also support you in implementing the recommended measures and additionally advise you on further challenges in the cloud.

## Under what conditions should you have a Security Checkup performed?

With the Security Checkup, you get a high quality service to make your cloud environment secure and ready for your successful future. In these circumstances, we recommend performing a Security Checkup:

- ☐ The safety of the tenant has not yet been checked or the last audit was more than a year ago
- ☐ Tenant configuration is not fully documented in terms of security
- ☐ You do not know the risk current configuration
- ☐ So far, you focused on doing and security concerns have been delayed

## What services are included in the Security Checkup?

In addition to our extensive Know How in the security field, you will receive recommendations to meet today's security requirements according to best practice.

- Improve the security score for your business
- List of more than 70 security-critical settings in your cloud environment
- Preparation of an action plan to secure the tenant

#### Which areas does the Security Checkup cover?

Many companies use different services of Microsoft 365 products. With our services, we cover the following areas:

- Accounts and authentication
- Application Permissions
- ☑ Mail
- Mobile devices
- Data
- Governance