





MOBILE WORK AND NEW WORK Secure Access to All Company Resources

MOBILE WORK & NEW WORK – SECURITY FOR NETWORKS AND CLOUDS

The world of work is changing. Digital work is enabling more and more employees to work from anywhere and with different endpoints, a phenomenon known as "New Work." To do this, employees need secure access to company resources. They also need to be able to communicate seamlessly with their team, so that they can complete their projects successfully and without restrictions. This poses major challenges for the IT department: On the one hand, the processes need to be smooth in order for the workflows to function digitally and the performance of the company network to remain stable. On the other hand, data must be secure and protected at all times in compliance with security policies, even outside the corporate network, i.e. in the cloud. Not an easy task!

Cloud services drive modernization and increase efficiency

According to various market surveys, around 90% of companies that use cloud services use individual cloud services from multiple cloud service providers, known as multi-cloud solutions. The greatest challenge for companies is the increased complexity. Half of the German companies surveyed reported that the introduction of cloud services succeeded in both modernizing their IT and improving their efficiency.

Companies report that cloud services have increased their efficiency and modernized their IT landscape. But these benefits **should not come** at the expense of IT security!

macmon SDP enables New Work strategies in organizations and allows secure, controlled access to company resources, whether locally or in the cloud.

Originating in Germany and hosted in a German cloud, this easy-to-use and GDPR-compliant cloud security solution is truly unique.

Christian Bücker, CEO macmon secure GmbH



can be accessed directly via a local

SDP gateway.

Next Generation VPN Local resources in the company network



Private Cloud Protection

Cloud Gateway.

Decision-makers in IT & security report the following advantages during and after the introduction of SDP:

- ➡ The challenges associated with the New Work trend will be handled
- The rather hesitant use of cloud resources can be expanded in a controlled manner
- The granular segmentation of access increases the security of the resources
- Minimal maintenance and less work for the IT department
- Costs and resources are minimized by eliminating administrative processes and providing a single tool for multiple security solutions

Advantages of macmon SDP







Resources in private data centers can be accessed via the macmon SDP



Public Cloud Protection

Resources in the public cloud can be accessed with macmon SDP Controller and Single Sign-On.

Software as a Service (SaaS) solution

- Includes Cloud Identity Provider/Identity Access Management (IAM)
- Prevents account hijacking
 - Highly scalable for any number of users
 - Individual policies at user and device level



Convenient and easy to use

Granular access control for maximum security

For each company resource, you can define whether identifying features and security configurations must be met in full or only in part. For example, sensitive areas can be made accessible only to a restricted group of users with defined endpoints.

Easy onboarding of new employees

With the macmon SDP agent, new employees can access all resources provided by the IT department directly from their endpoints. Employees have access to all their apps and accounts at a glance. This is especially beneficial for new employees, since they do not have to go searching for the right accounts and access points.

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Benefits for the IT department

- One solution for access to all different company resources
- Integrated within minutes and intuitive to use
- Due to SaaS it requires minimal maintenance

About macmon secure GmbH

As experienced IT experts, we have been offering manufacturer-independent solutions since 2003 that protect heterogeneous networks from unauthorized access through immediate network transparency. The NAC solution, which has proven effective for many years, is quick and easy to implement and offers considerable added value for network security. Customers receive an instant network overview with graphical reports and topology as well as diverse integration options with other security products.



By expanding the Zero Trust Network Access philosophy from protection for LAN and WLAN to all cloud resources, macmon SDP offers a holistic security approach to monitor the trustworthiness of and users. Originating and hosted in Germany, this GDPR-compliant cloud security solution designed for

endpoints and users. Originating and hosted in Germany, this GDPR-compliant cloud security solution designed for simple operation and use is truly unique.