**MATRIX42**

EGOSECURE DATA PROTECTION (EDP)

Public sector relies on EgoSecure

The district offices are especially enthusiastic about the simple handling

Today, the vast majority of all administrative processes in public administrations are supported electronically. The ability of any administration to work therefore depends largely on the security and availability of the necessary data and IT infrastructures.
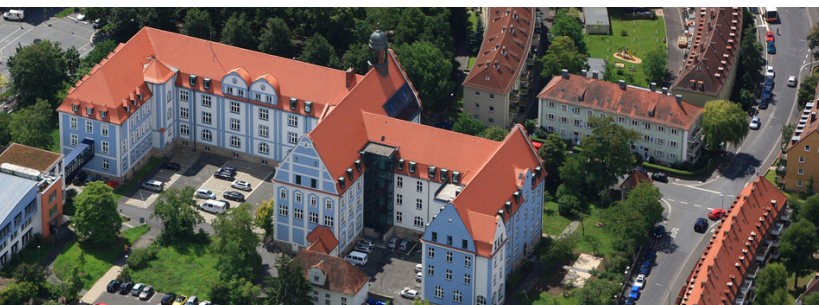
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> **Thanks to EgoSecure Data Protection, data security is ensured on the end devices. We particularly like the simple handling.**
>
> Martin Kuhn, Head of Department, Würzburg District Office

Brief overview of the Würzburg District Office

In the south of the Bavarian administrative district Unterfranken lies the administrative district of Würzburg. The district of Würzburg is a regional authority and takes on regional tasks for the communities, takes care of transport and schools to improve health and senior citizen issues. The Würzburg District Office is an employer for about 600 people in the region.

Challenge

All mobile and stationary workplaces should be automatically encrypted via a central administration console to ensure the data against unauthorized access in case of loss or to protect against theft. The permissions of the USB-Ports must be controlled so that the Risk due to connection of third-party devices to the company network is reduced. Today there is no automatic encryption of the devices and any USB devices can be used.

Solution

Thanks to Matrix42 Egosecure Data Protection, all devices are automatically encrypted and new devices are only released to employees in this way. The data is thus protected against unauthorized access. All USB ports are automatically monitored so that only authorized devices can be used. The Active Directory (AD) of the District Office was connected to ensure maximum automation. The following security components of the solution are currently used by the Würzburg District Office: Access Control, Application Control, Bitlocker Management, Green IT, Secure Erase, Insight Analysis, Inventory and the Password Manager. The setup and installation is completed within only two days.

MATRIX42

> **The integration into the existing software landscape can significantly increase the security standard for employees. Regardless of whether they lose an USB stick or connect an infected storage medium - there is no longer a security risk.**
>
> Günter Steiner, Deputy Head of IT, Regensburg District Office

Landkreis Regensburg

Brief overview of the Regensburg District Office

After the extension and after almost three years of renovation and westward expansion of the existing building, all services of the district administration office from A to Z can be found under one roof for the first time on almost 20,000 square meters in Altmühlstraße. More than 600 people are employed at the Regensburg District Office.

Challenge

External storage media are not sufficiently protected against access by unauthorized persons. Any external storage media can be used without control measures. This means a potential risk for the infiltration of malicious code. The already existing solution for the management of end devices must be able to be used and go hand in hand with the security solution.

Solution

With Matrix42 EgoSecure Data Protection, all external storage media can be encrypted and be protected against unauthorized access. The district administration office controls whether and which USB media the employee can use. Even BadUSB attacks are now successfully blocked. Everything is highly automated, secure and compatible with the solution for managing end devices.

Three reasons for EgoSecure Data Protection from Matrix42

All-round protection of your endpoints

Includes all necessary tools to protect your endpoints. Data that goes outside is automatically encrypted against unauthorized use. Insecure access and applications are automatically blocked.

Security that creates joy

There will be no need to change the existing working method. This is well received by the users and relieves the support and IT teams. Everything is up and running as usual, but secure.

Making IT security transparent

Insight Analysis collects all data movements in the network. Secure Audit makes the data flows visible in detail. IntellAct evaluates the collected data and can automatically trigger appropriate protection measures.

TAP.DE

Since 2007, TAP.DE Solutions GmbH is a consulting company that makes daily work easier, smarter and more secure for IT managers and users. For more than 10 years TAP.DE has been working with the EgoSecure solution and has the best project experience.
Further information is available at www.tap.de.