

## Device management - efficient protection from the inside to the outside

The reports of the last few months about Trojans at the German Bundestag and about data gagging at a large international job forum have once again shown the extent of criminal interest in data. Enterprises, authorities and public institutions are by now well protected against attacks from the outside, but what about attacks within the network?

Once you are inside the corporate network, you can use any mass storage device, such as USB stick or external hard drive, to steal data from the company or bring unwanted data into the company. Due to this latent threat situation, the IT department of the district council Enzkreis was more or less compelled to deal explicitly with the issue of "security from the inside to the outside".

### Decision for the best price – quality ratio

The network of the district council Enzkreis comprises around 700 clients. "We have invested a lot in technology to ensure that the network is protected from the outside to the inside. But the protection from the inside to the outside was a new challenge ", explains Jörg Bossok, IT system administrator / webmaster at the district council. "In fact, the solutions for this task are by no means as extensive as firewalls and virus detection software. Device management is a current topic, but usable solutions were a defect." Jörg Bossok was able to find three products that could meet the requirements - including EgoSecure Data Protection from the German software manufacturer EgoSecure.

"What we liked about EgoSecure Data Protection was the 'look and feel' of the user interface. The XP-style is adapted to the needs of the user, and the operation is intuitive - a clear advantage over the other tested solutions," Bossok describes his first impression of EgoSecure Data Protection. The feature set is optimally adapted to the actual requirements of an efficient device management. Likewise, EgoSecure Data Protection does not need its own server hardware. In smaller networks this is a big advantage because you save an additional hardware investment. At the district council, the software runs on a virtual server within a VMware ESX host solution.

"The price - quality ratio was simply the best, so we chose EgoSecure Data Protection, a choice we have not regretted after a year and a half," says Bossok. "Very positive was the completed installation of the server components in less than 30 minutes. We did not have to resort to support via online support offered by EgoSecure free of charge. Compared to solutions that cannot be installed without consulting support, this is very good. "

The structure of the Active Directory can be accessed with just one mouse click.

### Modern device management - security with comfort

The topic device management in companies and organizations still needs some clarification work. The users firstly feel a loss of their freedom. "The general locking of interfaces for mobile data carriers and USB connections for necessary peripherals was out of the question for us", explained Jörg Bossok.

"We definitely wanted a device management, which allows the permissions on both user and device level". In the case of CD-ROM or DVD drives, the software even distinguishes between read and read / write authorization. The IT department at the district council Enzkreis organized information meetings and was able to convince the authorities of the safety relevance and the comfort of modern solutions.

The agent that controls the permissions on the clients is simply installed as an MSI package via a software distribution. EgoSecure Data Protection generates this installation package with only a few mouse clicks. It was decided to close all ports at the district council with the installation of the agent on the clients, whereby EgoSecure Data Protection would also allow any other basic settings. Within 2-3 days, the permissions were assigned according to the roles that are linked to the district council's offices. Finally, the individual requirements of the users were taken into account. "All questions are directly and competently answered by the EgoSecure support," Jörg Bossok praises the cooperation during the establishment and also during the ongoing operation.

"The decision which ports are opened depends exclusively on the requirements in terms of the task, but always taking into account the IT protection requirements. We are glad to have found a solution with EgoSecure Data Protection that fully meets our requirements, but is also actively developed further. In the one and a half years we have deployed the software, several very good features have already been added," says Jörg Bossok. "We are convinced of the strategic development of EgoSecure's product portfolio."

### About the district council Enzkreis

The Enzkreis with its 28 cities and municipalities covers an area of 574 sq km in the region of the northern black forest in the heart of Baden-Württemberg, between the conurbations Stuttgart and Karlsruhe. It encloses the circular city of Pforzheim. More than 194,000 people live here. It is a coveted business location and a popular place to live. While urban life is pulsating in the large district town of Mühlacker, centuries-old traditions are cultivated only a few kilometers away in cozy half-timbered houses. People from Baden and Württemberg live door to door on historic land of unique scenic beauty.

The district council Enzkreis is the municipal authority of the county and, at the same time, the lower state administrative authority with a wide range of different functions: service providers and contacts for citizens as well as companies in the district, the licensing authority, the regulatory authority and the supervisory authority. The IT department of the district council manages about 700 clients in the network with 6 administrators.

### About EgoSecure

With EgoSecure Data Protection, the German security specialist EgoSecure from Ettlingen has been the innovation leader in the field of comprehensive data protection solutions for more than 10 years. The innovation in the current product version is the further development of the "Insight" module. Insight provides an overview of the overall situation of data security in the network. Based on these facts, the protection requirements are determined individually for each company.

EgoSecure is the first manufacturer in the world to combine analysis and protection modules in one solution. Both are closely linked in one solution through one management console, one database,

one installation and administration concept. This guarantees a quick installation and easy administration. User training is usually not necessary, as most of the protection functions take place in the background. All true to the motto “we make the complicated things easy”.

**EgoSecure GmbH**

Pforzheimer Str. 128a

76275 Ettlingen

Germany

Phone: +49-7243-354 95-0

Fax: +49-7243-354 95-10

Web: [www.egosecure.com](http://www.egosecure.com)

Mail: [contact@egosecure.com](mailto:contact@egosecure.com)