

## BEAUTIFUL IT-SECURITY



## PROTECTION ON THE BASIS OF FEAR VS. PROTECTION ON THE BASIS OF FACTS

### Issue

IT security officers are confronted with media reports about data loss almost every day. Institutions, such as the Information Commissioner's Office, constantly provide new frightening studies about possible and already occurred cases. According to a study by the Ponemon Institute, an average data loss costs around 3.1 million Euros. These statistics are frightening and also make CEOs and Boards concerned about data security risks. As a result, they put more and more pressure on IT departments.

At the same time, attacks are very sophisticated. Attacks are not only carried out over the internet. The insider threat is mentioned more often— these are people, that are already beyond the firewall and have access to the systems of a company and therefore have access to company digital assets.

### In practice

The variety of possible attack or data loss scenarios is a major problem in practice, because one would have to actually introduce all-round protective measures that could potentially inhibit business operations. A project like that is time-consuming and expensive. Furthermore, you cannot be sure that the protective measures introduced today will still be up to date tomorrow. The manufacturers of security solutions certainly try to frighten IT departments and put them under pressure. For each reported data breach or loss, an optimal solution is presented a day later. With which, according to the manufacturers, the loss of data would never have happened if their solution had been deployed.

What should those responsible do? Follow every hype and introduce new protective measures as soon as there is a new attack scenario? Or stay calm and wait for a little while? Maybe their own company is lucky and does not have to face such problems. These methods certainly do not promise a peaceful sleep.

## The beautiful solution by EgoSecure

EgoSecure Data Protection operates according to the principle: "First understand, then protect". To help you understand, EgoSecure set up the module INSIGHT, which delivers all data security-relevant facts in the company's IT network – completely neutral and independent of hypes and reports. These facts, which are presented in clear and management suitable graphs and reports, and provide an accurate overall picture of individual (user behaviour). Once you can see the data risks associated with user behaviour, you can apply preventative measure to mitigate this risk.

Understanding is followed by protecting. 20 protection modules are available for this purpose. INSIGHT and all protection modules are integrated into a complete solution.

As the requirements change over time with new employees, new software, new hardware, new legislation or industry regulations etc., INSIGHT continues to monitor and provide valuable information about the current data security level after the installation of the protective measures.

The level of data security therefore remains measurable and auditable, which also meets the requirements of IT compliance.



## 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".

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