

## SIMPLY BEAUTIFUL IT-SECURITY



## EgoSecure trainings with certification

Due to the high demand, EgoSecure offers practice-oriented training courses, which deepen specific topics concerning data protection.

The participants of these trainings simulate the role of the administrator after a comprehensive introduction to the IT security measures and configure specially installed computer systems. This gives you a practical insight into the methods and tools of data protection. Practical and theoretical units increase the handling of EgoSecure protection measures and the awareness of safety risks.

### Requirements

You are:

- System or network administrator
- IT or system responsible
- IT security officer

### Target group

- EgoSecure customers
- EgoSecure partner
- Responsible for the security sector

## Agenda

Variable for each workshop, areas of interest and participants. Wishes can be included if participants are registered or nominated on time. Your certificate will be send to you by e-mail as a PDF.

## Learning goals

Participants will learn more about EgoSecure Data Protection. This enables you to optimally adapt IT security to the needs and circumstances of the company. Through practice-relevant examples and exercises in small groups you will find out how to integrate the components with few steps and fully exploit the possibilities of EgoSecure Data Protection.

**The trainings take place between 09:00 am and 04:30 pm.**

## Offered Trainings

### **Topic Day 1: EgoSecure Administration Specialist**

In the administration of EgoSecure, there are optimal best practice examples for every company size. This workshop will show you the following tricks and tips:

**Unit 1:** Installation of EgoSecure Server and Client / Connection to AD, LDAP, NDS, etc.

**Unit 2:** Distributed sites, stand-alone PC's fail-protection and load-balancing

**Unit 3:** Distribution of administrative tasks (e.g. HelpDesk employees) & console layout

**Unit 4:** Automatic e-mail / SNMP notifications / EventLog & Syslog integration

**Unit 5:** Securing the EgoSecure infrastructure (SSL communication, integrity control)

**Unit 6:** EgoSecure log files and test methods for agent status, as well as client-server communication

**Unit 7:** Practical examples for EgoSecure evaluation possibilities and revision

**Unit 8:** Exchange of suggestions and ideas / questions and answers

## **Topic Day 2: EgoSecure Data Protection Specialist**

In this training, you will get a comprehensive overview of the EgoSecure system architecture and all modules. The training includes theory and practice units for the following case studies:

**Unit 1:** Application scenarios for the control and filtering of data interfaces

**Unit 2:** Protection against unauthorized applications (application control, antivirus)

**Unit 3:** How does GreenIT & Secure Erase work in EgoSecure?

**Unit 4:** Case studies to protect against current threats

**Unit 5:** Exchange of suggestions and ideas / questions and answers

## **Topic Day 3: EgoSecure Encryption Specialist**

Data encryption is one of the most important IT security measures. In this training, participants will learn the basics of EgoSecure cryptology. In particular, a basic understanding of methods of cryptography will be introduced. The participants will get a deeper insight into important applications and implementations.

**Unit 1:** Install, Configure, and Initialize Disk Encryption

**Unit 2:** Encryption of external data carriers and CD / DVD

**Unit 3:** Group Encryption Scenarios

**Unit 4:** Network Folder Encryption, Local Folder Encryption, Cloud Encryption

**Unit 5:** Disaster Recovery Scenarios

According to the respective theory units, the encryption methods are implemented directly on the systems provided. Thus, scenarios such as installation, initial encryption, disaster recovery, and decryption will be known and learned in practice at the end of the day.

## **Topic Day 4: EgoSecure INSIGHT Specialist**

In this workshop, you will find out what analyzes and conclusions are possible from the results of EgoSecure INSIGHT. From these results, use cases and solution scenarios are developed.

**Unit 1:** Corporate analysis and audit for the traceability of data outflows, weaknesses and risks

**Unit 2:** Setup of the automated report settings

**Unit 3:** Scenario-related interfaces between INSIGHT and other protection functions

**Unit 4:** Innovations and solutions

**Unit 5:** Exchange of suggestions and ideas / questions and answers

## Hotel recommendations for you to choose from

### **Hotel Watthalden**

www.hotel-watthalden.de - 1 night p.P. in single room incl. Breakfast buffet 110, - Euro

(Distance to EgoSecure about 2km)

### **Stadthotel Engel**

www.stadthotel-engel.de - 1 overnight stay p.P. in single room including breakfast buffet

85.00 - to 100.00 - Euro (close to the center, distance to EgoSecure approx. 5km)

### **IBIS Hotel Ettlingen**

www.ibis.com - 1 night p.P. in single room including breakfast from 69, - Euro

(distance to EgoSecure about 5km)

### **Landgasthof König von Preußen**

www.koenig-von-preussen.eu - 1 night p.P. in single room from 80, - Euro plus breakfast

(distance to EgoSecure approx. 12 km)

**For further information, please visit our website at:**

<https://egosecure.com/en/service/trainings/>

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