Managed Security Services

Data Security with the DriveLock Zero Trust Platform

▶ **Zero Trust - Multi Layer Security**

Recognizing, repelling, documenting and analyzing attacks: Application and Device Control
(based on Machine Learning), BitLocker Management, Reporting & Forensics, Security Awareness

▶ **Simple & immediately available**

DriveLock offers you a comprehensive Security Service: Hosting of the complete solution,
administration by experienced security experts, security standards tailored to the individual requirements

▶ **Low investment costs**

With our ready2go Security Service you can work efficiently and economically: low investment costs,
no in-house infrastructure or 3rd party software, and a subscription model based on the number
of end devices

▶ **International**

Data centers in Europe, APAC and the Americas.

▶ The challenge

The digital transformation and the emergence of industry 4.0 in the manufacturing environment require a new approach within the security departments of companies.

And the movement is away from classical protection mechanisms, such as firewalls or virus scanners, towards a Zero Trust security model. The high degree of networking and the close integration of business processes require a paradigm shift according to the premise „Never trust, always verify", and a security concept that equally considers devices, services, data and users.

In order to guarantee a sustainable protection against attacks and their legal consequences (EU-GDPR), a security solution must be permanently adapted to the current threat situation.

The update cycles of security software are becoming shorter and shorter. This effort - in terms of personnel and costs - is no longer affordable for many companies.
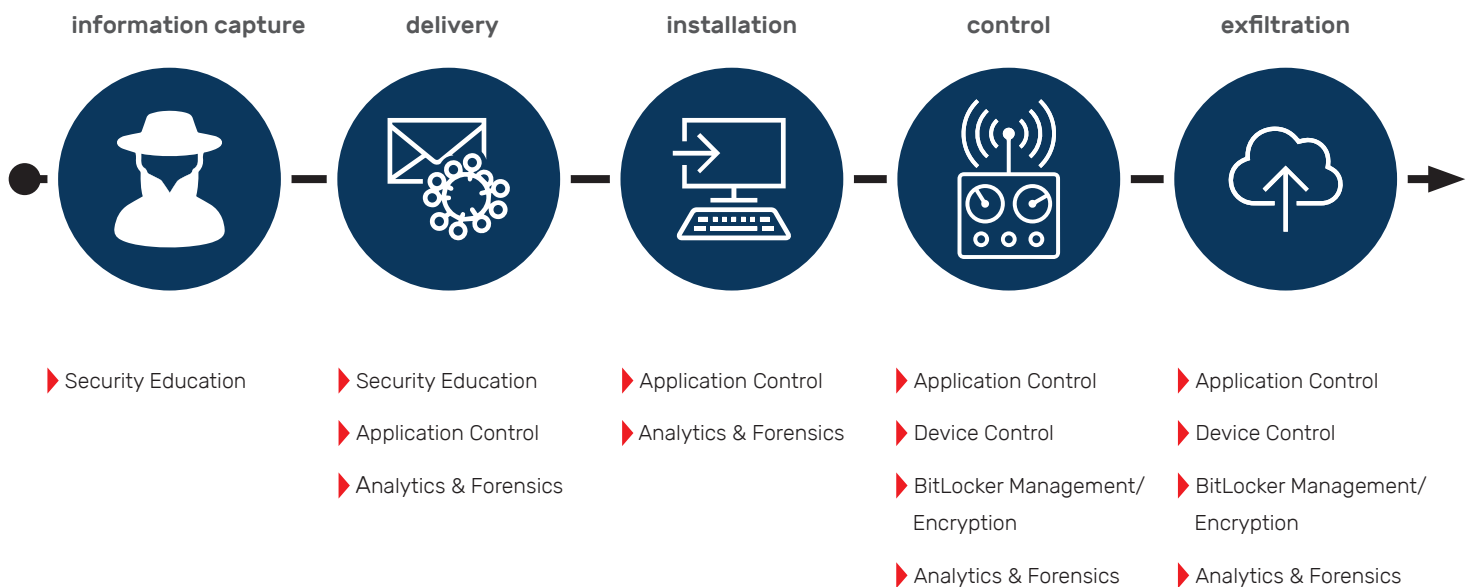
Enterprises must rely on analytics and automation to combat security risks to a greater degree. Appropriate software solutions can help effectively address the exponentially growing number of threats through a

- ▶ structuring,
- ▶ classification,
- ▶ prioritization and
- ▶ systematic

processing.

If this is not performed continuously, IT teams run the risk of not adequately recognizing evident dangers in time. The result: A cyber attack is only a matter of time.

This is where DriveLock's Managed Security Services come in. The solution is multi-layered and it creates numerous hurdles for potential attackers, which will help to mitigate attacks as much as possible.

▶ Disrupting the Attack

information capture	delivery	installation	control	exfiltration

information capture	delivery	installation	control	exfiltration
▶ Security Education	▶ Security Education	▶ Application Control	▶ Application Control	▶ Application Control
	▶ Application Control	▶ Analytics & Forensics	▶ Device Control	▶ Device Control
	▶ Analytics & Forensics		▶ BitLocker Management/ Encryption	▶ BitLocker Management/ Encryption
			▶ Analytics & Forensics	▶ Analytics & Forensics

▶ IT security at the push of a button - who wouldn't want that?

Effective IT security that works simply and without high personnel costs?

DriveLock Managed Security Service is a centrally managed security solution: readily available, based on best practices, yet tailored to your security needs, that is highly robust and only requires a low capital investment.

Our goal is to provide you with the highest level of security for your end point devices and data. To achieve this, we utilize state-of-the-art technology and take the latest security requirements into account. Through this, your devices and data will be protected in the best possible way at all times.

A managed security service supports the IT staff in the strategic IT development within the company.

A focus on security

The DriveLock Operations Center provides a comprehensive overview of whether your end point devices are optimally protected at all times. You can drill down to the details of your devices and security-relevant events.

BitLocker Management

View and control your BitLocker-encrypted devices from a central web-based management console. Regardless of whether it's a status overview, password reset or generation of a recovery key: The DriveLock Operations Center will provide an optimal overview

Specifically, you will benefit from:

A vast range of advantages

- ▶ **A pre-defined and pre-configured security solution**
- ▶ **that is ready for use as Managed Security Service**
- ▶ **Rapid deployment & automatic updates**
- ▶ **High scalability & reliability**
- ▶ **Implementation of governance, e.g. HIPAA, EU-GDPR, BSI-Grundschutz, ISO 2700x, etc.**
- ▶ **DriveLock is IT security „Made in Germany".**
- ▶ **DriveLock is widely used in many vertical markets.**

Features

- ▶ **Predictive Whitelisting: Application Control with Machine Learning**
- ▶ **Device Control: Protection against BAD USB attacks, ransomware and other malware**
- ▶ **BitLocker Management & Encryption**
- ▶ **Security Education & Awareness: Event-based training programme with security-related topics in three languages and more than 30 topics.**
- ▶ **Reporting and analytics**

▶ DriveLock Managed Security Services meet the highest security standards

Compliance Standards

DriveLock presents IT-Security „Made in Germany". Our goal is the best protection of personal data.

- **Device Control based on best practices**
- **Application Control with Machine Learning – predictive Whitelisting**
- **BitLocker Management & Encryption2go**
- **Security Education**

Optimized Data protection

DriveLock and Microsoft Azure ensure confidentiality, integrity, and availability of personal data.

- **Allows customers to take advantage of the combination between a**
- **fully managed endpoint protection and**
- **Cloud Data Center which follows the strict GDPR regulations.**
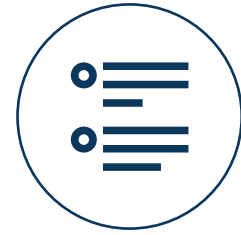
Government Regulations

Implementation of governance, e. g. EU-GDPR, BSI, ISO 2700x or HIPAA:

- **High standard to follow administrative physical and technical safeguards**
- **e. g. Security Awareness and Training, Security Incident Procedures, Workstation Security, Device and Media Controls, Audit Controls, Transmission Security etc.**