Orange
Cyberdefense

orange™

CISO as a Service

Take back control
and get one step ahead of the enemy

The CISO is the key to strategic IT security. Because it is exceptionally difficult to find the real professionals in the open market, Orange Cyberdefense offers you battle-tested experts for individual consulting: CISO as a Service (CISOaaS). Our highly qualified professionals are at your side to get security permanently under control.

The dark side of digital

The wave of digitization is far from reaching its peak. Those who can keep up here have an excellent starting position to significantly expand their market segment and leave the competition behind. However, if you want to maintain and increase your lead, you must not ignore the downsides:

Increasing complexity and an ongoing threat from cyber attacks have become an ongoing challenge.

On the one hand, there is a lack of skilled workers with relevant knowledge on the market, and on the other hand, existing employees are often overburdened and cannot take the right measures to efficiently advance the expansion of security.

The focus on operational issues can lead to problems. After a few years, this is made more difficult by a certain operational blindness, which is a risk that should not be underestimated, especially in the security environment, and can lead to serious problems.

It can be a grave mistake to assume that you are not a lucrative target for cyberattacks.

It's only logical: the effort for criminals to make money in cyber in times of the Darknet is less than ever.

There is a buyer for practically every stolen piece of information. In addition, even sophisticated attack tools are offered for low "license fees". Trying to keep the effort to a minimum, smaller and poorly protected targets are particularly often attacked en masse.

Most organizations are well aware of these facts, and react accordingly. It is also common knowledge that a focussed, intelligence-driven strategic and tactical approach is the best solution for long term resilience.
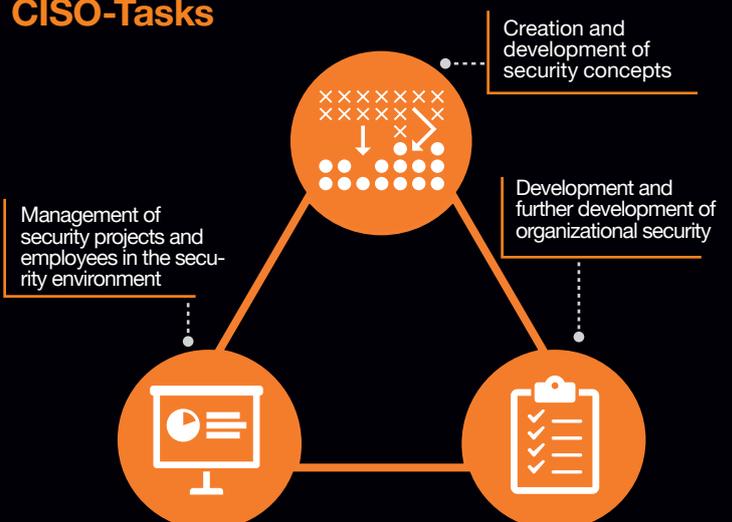
Consequentially, skilled CISOs are the heroes of the hour. And they are here to help.

One CISO to do it all

Cyber security processes are complex and require rare specialist skills. The majority (64%) of the companies follow a security strategy determined by the board of directors. This development is extremely positive compared to the last few years. A closer look shows, however, that this strategic approach is often only insufficiently implemented in operational processes *.

So the will is there. However, there is a lack of expertise and manpower to implement strategic security. The CISO or CSO plays a key role, because this is the role that stands and falls with the development, implementation and optimization of the security strategy.

* Orange Cyberdefense Security Maturity Report 2019

CISO-Tasks

Creation and development of security concepts

Development and further development of organizational security

Management of security projects and employees in the security environment

CISO as a Service (CISOaaS)

As part of this service, Orange Cyberdefense offers support in the areas of strategy, project management and organization.

Scope of services

Strategic support:

- Coaching/relief for executives (CxO)
- Creation of a security strategy
- Planning the security roadmap
- Maintenance and further development of the ISMS/CSMS
- Supervision of the risk management process
- Creation and maintenance of policies
- Implementation of a governance
- Maturity level reviews and definition of the target image (or similar)

Project Support:

- Provider compliance management
- Support in achieving security certification
- Guide employees in
- Security environment
- Management of security projects (internal / external)
- Support of projects in security issues as security
- Manager in Project

Organizational support:

- Establishment of a security organization
- Further development of the security organization based on business needs
- Implementation of the ISMS/CSMS
- Definition and management of security KPIs
- Support in fulfilling the requirements of the GDPR
- Introduction and control of awareness measures

An extension to your team

It is both the use of individual people as well as the work of a whole team possible for you. An experienced team leader takes care of your projects. He provides a routinened coordination of projects and measures as well as communication with you and third parties at the highest level and efficiently completes the necessary measures.

The approaches that we pursue are derived from common practice and proven procedures as well as industry standards and meet the highest quality standards.

Some of the Standards and Frameworks that we follow:

- ISO 27000
- NIST Cybersecurity Framework
- IEC 62443
- BSI Grundschutz
- BaFin - BAIT
- TISAX
- COBIT
- ITIL

You expect standards, regulations or guidelines which are not listed here?

Our sales managers will be happy to help you with your Issue.

We always follow the "Trusted Advisor" approach and strive for the best solution for you on a long-term basis. We act completely product and vendor agnostic.

Build a safer digital society