



# Evaluation

The **Evaluation** solution is a set of tools for **analyzing an industrial system** that maps the vulnerabilities of protocol and architecture equipment. It complies with the standards in the field and **prioritizes the cybersecurity risks** to be dealt with.

## FUNCTIONS

First step of Cybelius solution, the Evaluation allows to :

- ☐ Risk analysis
- ☐ Equipment inventory
- ☐ Static and dynamic maps
- ☐ Analysis of the segmentation of firewall rules
- ☐ Flow characterization
- ☐ Vulnerability detection
- ☐ Cyber Security Compliance

## Majors Features

- ☐ Initialization or integration into the industrial cybersecurity management process
- ☐ Cross-referencing declarative and technical surveys
- ☐ Combines cybersecurity with functional security
- ☐ EBIOS compatibility and ANSSI standards



**Cybelius operates in the following areas:**

- Transport
- Water
- Industry

# Implementation

Many evaluation methods, which can be ordered independently:

It consists in making visible the functional and cyber risks to be dealt with as a priority:

- Probability and severity of risks
- Quantification and qualification of risks
- Link to functional safety
- Regulatory compliance

**Risk analysis**  
**APERO**



The technical diagnosis makes it possible to put in visibility:

- Mappings
- Technical vulnerabilities
- Intuitive dashboard
- Industrial system quality

**Technical diagnosis**



- Compliance
- Techniques and governance
- Organization and responsibilities
- Physical and logical access
- Architecture and networks
- Equipment and data

The ANSSI can give the reference to a standard or guide among ANSSI - Detailed measurements, ISO 27002, ISA-IEC 62443.

**Maturity audit**



## Tools

**CyMAP** : mapping tool developed by Cybelius for the visualization of network flows.

**NP-View** : A tool that identifies and visualizes network configuration problems from switches, firewalls and routers.

*Cybelius is a partner and distributor of Network Perception.*



**Software APERO** : internal analysis tool created by Cybelius.

