# Maturity Assessment

Gain a view of your overall cybersecurity posture.

Hyver's cybersecurity maturity assessment enables you to evaluate your organization's overall cybersecurity capabilities and readiness.

Measure your cybersecurity maturity.

Hyver calculates your organization's cybersecurity maturity by considering CYE's continuous and objective data, as well as your security team's input. Maturity is measured on a scale of 1 through 5 and is mapped according to NIST's CSF.
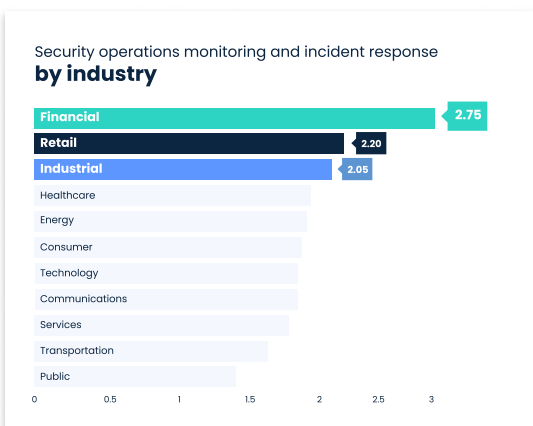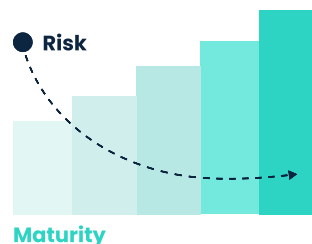

Benchmark against industry competitors.

Hyver can compare your cyber risk maturity level to others in your industry, and your score can serve as a market advantage. This benchmarking can help inform your decisions about what should be included in your remediation planning.

Define and plan your strategy.

Hyver presents a comprehensive view of your overall cybersecurity posture, including technologies, processes and procedures, and knowledge and training of relevant personnel. With this information, you can easily pinpoint areas for effective improvement and set targets.
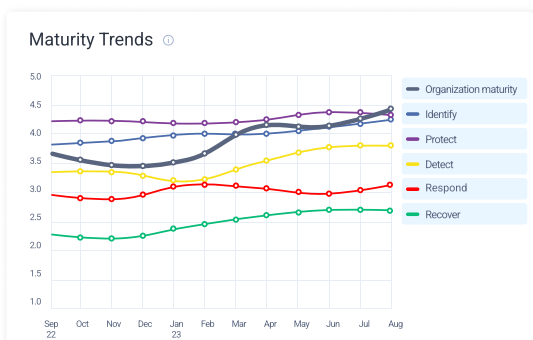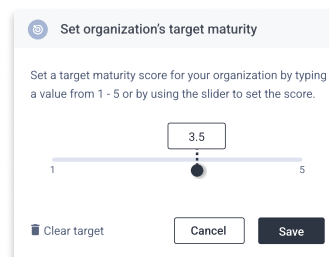
Track your maturity progress over time.

Hyver continuously evaluates existing vulnerabilities, fixed findings, and technologies so that maturity scoring is always accurate. That way, you can automatically identify issues, monitor your progress, and meet your cybersecurity maturity targets.

Why CYE?

● **Data set and accuracy**
Calculations are based on the largest proprietary collection of incident data available: over 250,000 incidents.

● **Short time and low investment**
The maturity assessment leverages automatic data collection by Hyver that is updated after every mitigation action.

● **Special expertise is not required**
Hyver is equipped with automatic mapping of data to standards and an advanced algorithm, eliminating the need for special expertise to conduct an assessment.

● **Based on NIST CSF standard**
The cyber maturity score is based on the NIST CSF, focusing on the organization's ability to identify, protect, response, and recover from an attack.

● **Likelihood calculation**
Automatic, data-driven calculation is based on likely attack routes from multiple attackers to business assets, considering parameters such as vulnerability exploit and complexity.

● **Benchmarking tool**
Allows you to compare your cyber posture to industry averages to help set targets.

● **One-stop shop**
Access to consulting services in case of an incident (IR services, mitigation workshop, reporting to the board workshop, etc.)

"What we experience with CYE is a growing maturity and understanding of what is necessary to protect our operations, in both the IT and the OT environments of the company, from the top management down to the individual specialists and engineers doing the work."

Ulrich Fässler, CEO & Chairman

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About CYE

CYE's optimized cyber risk quantification platform and expert guidance transform the way organizations manage cybersecurity. Using AI, machine learning, and extensive data, CYE visualizes attack routes, quantifies cyber risk, provides evidence-based mitigation plans, improves communication between CISOs and executives, and matures organizational cybersecurity posture. In doing so, CYE provides clear and relevant insights that empower companies to make effective cybersecurity decisions. The company serves organizations in multiple industries globally. Founded in 2012, with headquarters in Israel and operations around the world, CYE is funded by EQT and 83North. Visit us at cyesec.com.

CYE