

# Software Health Check Powered by AI technology



Today, software is a critical part of many companies' business and value propositions. Ensuring that critical code is healthy is important to avoid expensive technical debt, unforeseen IT investments and the risk of business-critical disruptions.

## WHO SHOULD GET A HEALTH CHECK?

A Health Check is the perfect service for:

- any organization that wants to have an independent assessment of their software quality
- a new development manager that needs a quick insight in his codebase
- companies that want to monitor their outsourcing initiatives
- investors looking to perform a technical due diligence on a company they wish to acquire.

The Health Check gives a quick review of your codebase status. It is an easy way to make sure you are up to date and on the right track in your software projects. The Health Check results in a report, which identifies the most critical hotspots and potential problem areas to act on. The report also gives you an easy-to-understand assessment of the code quality and the level of technical debt in your codebase.

## HOW WE DO IT

The Health check is performed using a combination of modern AI technology and hands-on expertise from our analysts.

Every software project has its challenges. Therefore, we always select the best suited tools for every Health Check. In some cases, we need to dig deeper into open source components. And sometimes, we focus on identifying parts of the code that could be targets for a refactoring. We conduct the Health Check remotely. After we've delivered the report to you, we always arrange a walkthrough together with one of our engineers.

A Health Check as the perfect start for your journey towards a healthier codebase.

## BENEFITS

- ✓ Provides a quick review of your codebase
- ✓ An independent assessment
- ✓ Highlights the most critical hotspots
- ✓ A qualified risk assessment of software
- ✓ Clear summary in a report format (PDF)
- ✓ Information about software performance