

SONARCLOUD CASE STUDY

Translucent

Introduction

This case study of Translucent is based on an August 2023 survey of SonarCloud customers by TechValidate, a 3rd-party research service.

SonarCloud has allowed us to proactively catch bugs. We now have a codebase with an A grade for code quality and very low-tech debt in terms of hard-to-maintain code.

-Stef Lewandowski, Software Engineer, Translucent

Challenges

The business challenges that led Translucent to evaluate and ultimately select SonarCloud:

- Establish best coding practices in the team
- Organizational code quality and security initiative

Use Case

The key features and functionalities of SonarCloud that the Translucent uses:

- Automatic analysis for languages
- Quality Gates to support the Clean as You Code methodology

Results

Translucent achieved the following results with SonarCloud:

- Saw ROI using SonarCloud within the first month
- Estimate a time savings of 5 10 hours per week in resources addressing
- Developer productivity increased up to 10%
- Focus on making sure new code is clean
- Spend less time addressing technical debt
- Write high-quality code the first time

Company Profile

Company:

Translucent

Company Size: **Small Business**

Industry:

Financial Services

About SonarCloud

Sonar's industry-leading solution enables developers and development teams to write clean code and remediate existing code organically, so they can focus on the work they love and maximize the value they generate for businesses. Its opensource and commercial solutions - SonarLint, SonarCloud, and SonarQube - support 30 programming languages, frameworks, and infrastructure technology. Trusted by more than 350,000 organizations globally, Sonar is considered integral to delivering better software.

Learn More:

☑ Sonarsource

Source: Stef Lewandowski, Software Engineer, Translucent

Research by

TechValidate