



Build your Terraform Cloud infrastructure with {Clean Code}

SonarCloud helps developers take the lead in protecting their Terraform projects. Coding mistakes are the primary cause of breaches – and developers are in the best position to identify and fix those errors.



MERGE CLEAN CODE

The Sonar Quality Gate lets you know if your code is safe to merge. Green means go ahead!



PRACTICE PROACTIVE SECURITY

With SonarCloud, you can securely shift left and re-purpose valuable DevSecOps staff to underserved security-challenged areas of the business.



EXPERIMENT & GROW

It takes time to learn new technologies. SonarCloud is a tireless mentor that loves to help you learn from your mistakes.

Improve delivery without sacrificing security

If you're relying on Terraform Cloud to add agility and improve delivery, make sure you're also managing your risk. Cloud native technologies can elevate your application game and they can also leave you exposed unless you're proactive. Traditional security best practices fall short in a cloud native world and will leave you exposed at best and compromised at worst.

Sonar partnered with HashiCorp to build a tight integration with Terraform Cloud. The SonarCloud Run Task automatically analyzes pull requests and decorates the TFC pipeline with a Sonar Quality Gate. If it's green, merge with confidence. A red gate is a blocker and clearly lets you know there are some issues to fix.

Clean as You Code™

Clean as You Code from Sonar is vital for achieving a Clean Code state – when your codebase has reached a problem-free state and is fit for development and fit for production. This approach enables developers and organizations to optimize the quality of their codebase by solely focusing on code that's added or changed. This simple, yet powerful methodology, progressively improves the overall quality of the entire codebase with minimal cost and effort.