Quality Security

Source Code Protection

All access to source code repositories is performed using encrypted connections, either via SSH or TLS. Depending on the version control system, access to private repositories is obtained via an SSH deploy key or a token. Code Climate never writes to repositories.

In order to display code quality information within the web application, Quality must persist source code files. Source code files are encrypted at rest using the industry-standard AES-256 algorithm.

Repository data is stored on Code Climate's production servers until deleted by the user. This can be done at anytime by deleting an individual repository or by deleting the account that owns a repository. We do not retroactively delete data from our backups, as we may need to restore data if it was removed accidentally.

Employee Access to Customer Data

No Code Climate staff will access private source code unless required for support reasons, or responding to an incident. In cases where staff must access source code in order to perform support, we will get your explicit consent each time, except when responding to a security issue or suspected abuse.

When working on a support issue we do our best to respect your privacy as much as possible, we only access the minimum files and settings needed to resolve your issue. Staff does not have direct access to clone your repository.
Product Security

Single Sign On (SSO)

Quality supports single sign on (SSO) via GitHub.com for authentication.

Permissions

Quality products provide role-based access control for authorization, allowing you to control who can access application settings, billing information and features. Quality also supports automatically honoring repository access permissions as they exist within your Github organization.

Password and Credential Storage

Quality enforces a password complexity standard and credentials are salted and encrypted using BCrypt.

Uptime

Our systems have uptime of 99% or higher, and we proactively post status updates for production incidents. You can check our current and historic status at https://status.codeclimate.com/.