

Secure Software Development Lifecycle Policy

Mindshine Technologies Inc. · Document 07 · Version 1.1 · August 12, 2026 · Status: **Operating**

Secure design

Security requirements – authentication, central authorization, input handling, data protection, logging, and integration boundaries – are part of solution design. The platform's own architecture enforces several by construction: every customer configuration change is a versioned commit; every project operation passes the central authorization policy; processing contracts are machine-readable and typed.

Source control

Source lives in access-controlled **Bitbucket** repositories with full, traceable history. **CODEOWNERS routes required reviewers**; enabling enforced pre-merge review at the git host is a disclosed open item being verified with the repository admin (honest status – routing operates, host-side enforcement is being confirmed).

CI verify gate

Images are built exclusively by CI – no hand-built artifacts reach the registry. Every build passes a verify gate: the test suites, a dependency audit that blocks on critical advisories, and a secret scan that blocks tracked secret material. The gate is verified operating on both the dev and prod branches, against real builds.

Code review & testing

Material changes undergo engineering review. Test evidence includes unit tests for the authorization policy across every branch in CI, end-to-end browser tests of user-facing flows, and live verification of enforcement controls performed *as the identity they constrain* (not by reading the configuration).

Release management

Releases are traceable end-to-end: every audit records the git commit it evaluated, making deploy-to-commit traceability queryable. Rollout follows the change-management policy (document 10); rollback is by re-deploying the prior versioned artifact, and monthly change/release evidence (April–August 2026) is on file.

Owner: CTO. **Review:** at least annually and upon material change. **Contact:** security@mindshine.com.