

Forgejo Hosting and GitOps Platform — Technical Brief v2.2

Overview

Forgejo is an open-source Git collaboration platform. The Haunted Lighthouse Limited provides managed Forgejo hosting on European infrastructure, with a focus on operational reliability, data ownership, and transparent service behaviour.

Target Users

Small and medium organisations, development teams, freelancers, and projects requiring GDPR-aligned hosting within the European Economic Area.

Service Offering

Managed Forgejo instances with SSH and HTTPS access; private repositories with granular access controls; optional CI runner integration; TLS termination via Caddy; monitoring; encrypted backups; planned upgrades; logging; audit support; and migration assistance.

Technical Architecture

Container-based, rootless deployment on EU-hosted infrastructure. No external CDN dependencies by default. Encrypted backups, firewalled access, and optional MinIO object storage for Git LFS.

Continuous Integration

No arbitrary CI minute limits or paywalls. CI capacity is governed by fair-use policies and physical infrastructure constraints. Dedicated runners can be provisioned for sustained or high-throughput workloads.

Backups and Data Protection

Nightly encrypted backups of repositories and databases with defined retention periods and off-site copies. Backup processes are logged and auditable.

Security and Compliance

TLS enforced across all access points, GDPR-aligned data handling, optional multi-factor authentication, monitoring, and audit-ready configurations.

Operational Support

Planned maintenance windows, break-fix support, migrations, and optional operational health summaries.

Pricing

Initial setup fee plus monthly operational costs. Optional services are scoped and priced transparently.

The Haunted Lighthouse Limited — Calm infrastructure, run properly.