

Engineering Guide

All production deployments at Acme go through our internal CI/CD system, called Forge, which runs on Kubernetes.

Forge enforces three required gates: (1) unit tests must pass, (2) static analysis must report zero high-severity findings, and (3) at least one human reviewer must approve the change.

Hotfix deploys bypass the static-analysis gate but still require tests + a reviewer. They are tracked under the 'hotfix' label and reviewed weekly by the platform-reliability team.