

FORGE HARDENING SHEET

Managed Bitbucket Data Center on Forge. The hardening sheet.

Twelve named controls. Inside your trust boundary. Atlassian heritage. Reign-ready.

SECTION 2

Why this matters.

Source code is the largest single attack surface in a regulated enterprise. It contains every secret, every architecture decision, every business logic rule, and every coding-assistant prompt the bank has ever issued. The 2024-2026 wave of source-code-platform incidents made one principle plain. The trust boundary matters more than the feature set. Source code that lives outside the customer's authorization boundary is exposed by the vendor's posture, not the customer's. Forge runs Bitbucket Data Center inside the customer's authorization boundary. Reign governs every AI coding tool that touches the code. Continuous assurance of every read and every write.

Atlassian preserved Bitbucket Data Center in its 2026-2029 Data Center sunset plan for one reason. Source code workloads stay self-hosted for regulated buyers. Bitbucket Data Center is the only Atlassian DC product without a 2029 read-only deadline. The decision is no longer whether to keep it. The decision is what posture to run it in. Forge is that posture.

SECTION 3

What Forge applies on day one. Twelve named controls.

01 SAML or OIDC identity boundary, bound to customer IdP.

SSO-only enforced. SCIM-driven provisioning. MFA at the IdP.

02 IP allow-list at the platform and integration edges.

Two-layer enforcement. Bitbucket-side allow-list at the project level. Forge-edge IP allow-list at the network boundary.

03 Bitbucket Pipelines runners isolated per environment.

Short-lived tokens. No long-lived runner registration. Runner topology configured for environment isolation.

04 Code Insights (SAST integrations), code search, and merge checks enforced.

Integration with the customer's chosen SAST/DAST stack. Pre-merge gating.

05 Branch permissions enforced via policy-as-code, not manual configuration.

Required reviewers, required status checks, no force push. Policy-as-code stored in a separate governance repository.

06 Audit logs streamed to customer SIEM and to Reign Audit Ledger (CAVR).

Every push, pull request, merge, settings change. Tamper-evident replication.

- 01 Atlassian Intelligence, Copilot, Cursor, Claude Code, Cortex governed through the Reign AI Gateway.**
Every coding-agent call routed through the call-layer policy decision point.
- 02 Approved-model registry for any LLM the coding agents call.**
Versioned. PCCP-aligned change records.
- 03 Repository data-classification labels propagated to Reign for policy enforcement.**
Customer-defined classification taxonomy propagated from repository metadata.
- 04 Egress controls. Private Link / Private Endpoint to AWS, Azure, GCP services.**
No public-internet egress from the Bitbucket Data Center deployment by default. Service-by-service allow-list enforced.
- 05 Backup, DR, and Atlassian DC clustering operated to audit-grade.**
High-availability cluster topology, cross-region replication, RPO and RTO defined and tested.
- 06 Quarterly hardening review by the FDE pod.**
Continuous-remediation SLA. P0 within seven days, P1 within twenty-one days, P2 within sixty days.

SECTION 3.1

The 2026 to 2029 Atlassian timeline.

MARCH 30, 2026	Atlassian stops selling new Data Center licenses to new customers.
MARCH 30, 2028	Existing DC customers can continue to expand. After this date, expansions close.
MID-2026	Atlassian launches a hybrid Bitbucket Data Center + Bitbucket Cloud license at no extra cost.
MARCH 28, 2029	Other Atlassian DC products (Jira, Confluence, JSM) go read-only. Bitbucket DC continues.
THE IMPLICATION	Bitbucket DC is the only Atlassian DC product without a 2029 read-only deadline. If you are an Atlassian customer, source code stays self-hosted.
FORGE IS THE POSTURE	Customer Cloud, dedicated, or on-prem. Hardened. Reign-governed.

SECTION 4

Where each control maps.

CONTROL	SR 26-2	OSFI E-23	EU AI Act	DORA	FINOS AIGF	ISO 42001	SOC 2	FedRAMP
01 Identity boundary	✓	✓	✓	✓	✓	✓	✓	✓
02 IP allow-list	✓	✓		✓		✓	✓	✓
03 Pipelines runner isolation	✓	✓		✓	✓	✓	✓	✓
04 Code Insights + merge checks	✓	✓	✓	✓	✓	✓	✓	
05 Branch permissions	✓	✓	✓	✓	✓	✓	✓	✓
06 Audit logs to SIEM+CAVR	✓	✓	✓	✓	✓	✓	✓	✓
07 Reign AI Gateway	✓	✓	✓	✓	✓	✓	✓	
08 Approved-model registry	✓		✓		✓	✓		
09 Data classification	✓	✓	✓	✓	✓	✓	✓	✓
10 Egress controls	✓	✓		✓	✓	✓	✓	✓
11 DC clustering / Backup / DR	✓	✓		✓		✓	✓	✓
12 Quarterly FDE review	✓	✓	✓	✓			✓	✓

SECTION 5

Deployment options.

Three deployment topologies. Pick based on regulatory posture.

- Bitbucket DC in Customer Cloud.**

Your AWS, Azure, or GCP. Forge operates. Multi-node Atlassian DC clustering wired to your hyperscaler's load balancer and storage primitives.
- Bitbucket DC in dedicated managed deployment.**

Forge-operated single-tenant. iTmethods runs the substrate; you own the artifacts.
- Bitbucket DC in air-gapped sovereign deployment.**

FIPS 140-2 Level 3. Defense, classified, sovereign-national programs. No outbound calls to Atlassian.

SECTION 6

The AI coding tool layer.

Atlassian Intelligence named alongside Copilot, Cursor, Claude Code, Cortex. Same call-layer governance through the Reign AI Gateway. Every coding-agent call identity-bound, content-classified, policy-enforced before the LLM sees the code. Tamper-evident audit trail of every coding-agent decision in the Reign Audit Ledger (CAVR). Approved-model registry mapped to the customer's AI governance posture.

SECTION 7

What we run, what you run.

Path B shared-responsibility model, scoped to Bitbucket Data Center.

FORGE AUTOMATED	CUSTOMER AUTHORED	FDE INTERVENTION
Identity boundary, network policy, audit log streaming, AI Gateway policy decision point, CAVR ledger, Atlassian DC cluster operations.	Repository structure, branch permission policy-as-code, classification taxonomy, approved-model registry contents.	Initial hardening, examination snapshots, P0/P1/P2 remediation, quarterly hardening reviews, regulator-facing posture support.

SECTION 8

Reign tier alignment.

Most regulated Bitbucket Data Center on Forge customers are planning to utilize **Reign Assurance** or **Reign Continuous** for AI Governance requirements. The coding-agent governance is delivered by Reign at the call layer. The hardening and operations are delivered by Forge. Same FDE pod runs both.

iTmethods has operated Atlassian managed services for regulated enterprises since 2005. The Bitbucket DC on Forge engagement leans on that heritage.

SECTION 9

Operator credentials and next step.

SOC 2 Type II. AWS Advanced Tier Services Partner. Validated AWS MSP. Twenty-one years operating critical infrastructure for regulated enterprises.

Atlassian operating heritage since 2005.

NEXT STEP

Talk to Forge engineering.

itmethods.com/contact?topic=forge →