"

74% of organizations using AI for software development report the desire to consolidate their toolchain.

GitLab Global DevSecOps Report 2024

GitLab Duo
with Amazon Q

AI-driven DevSecOps

Combine the most comprehensive AI-powered DevSecOps platform with the deepest set of cloud computing capabilities and AI agents

Deliver a secure, resilient, and highly available experience that accelerates every step of the software development lifecycle

GitLab Duo
with Amazon Q

Available in Preview for GitLab Self Managed Ultimate customers

AI developer experiences without compromise
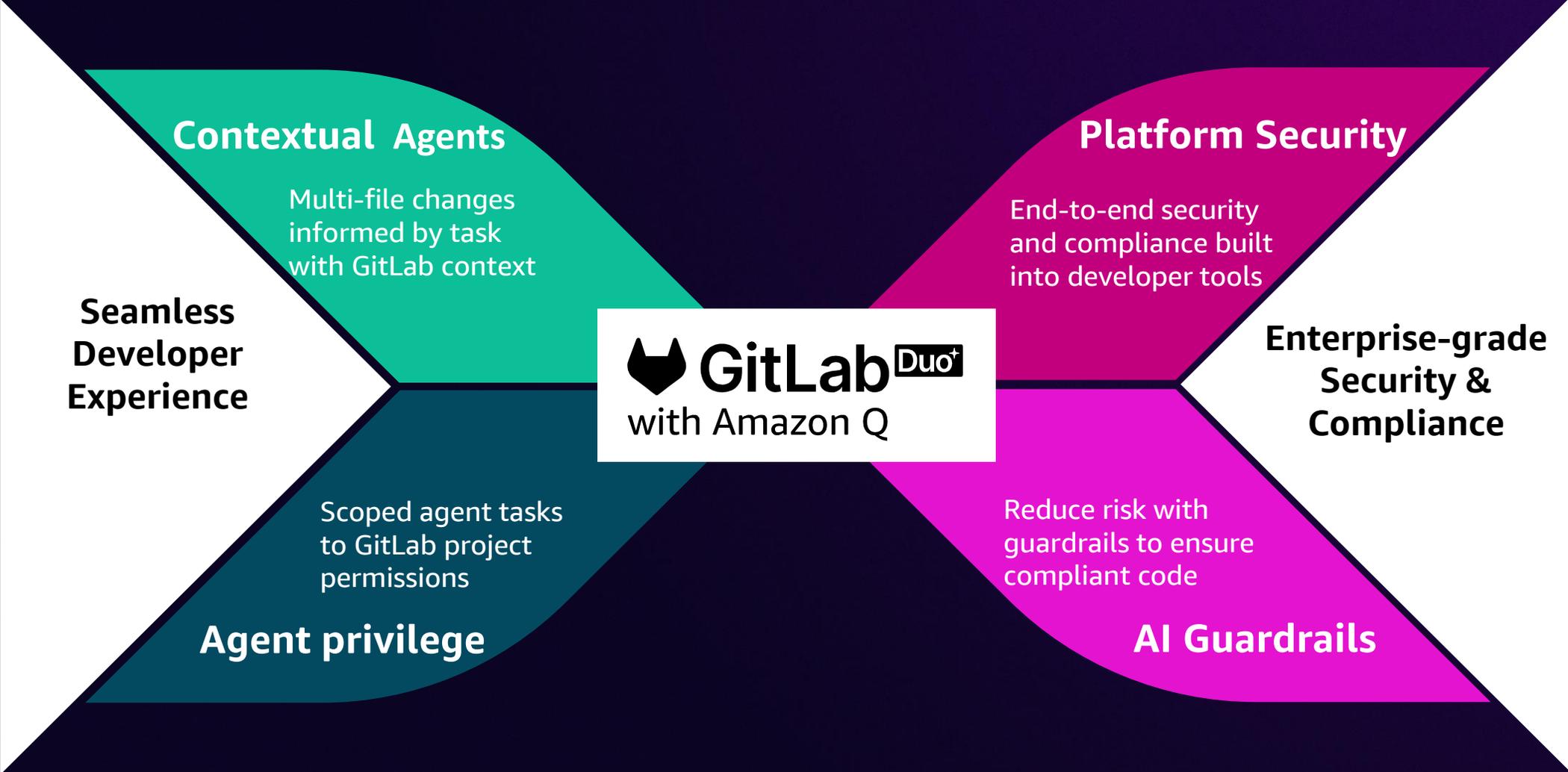
Contextual Agents

Multi-file changes informed by task with GitLab context

Seamless Developer Experience

GitLab Duo⁺
with Amazon Q

Platform Security

End-to-end security and compliance built into developer tools

Enterprise-grade Security & Compliance

Scoped agent tasks to GitLab project permissions

Agent privilege

Reduce risk with guardrails to ensure compliant code

AI Guardrails

Idea to merge request

Available in Preview

GitLab Duo with Amazon Q

Agentic-driven development starting from an issue with requirements to a merge request, ready for review

- ⚡ Faster feature implementation cycles
- More consistent code quality
- Reduced time from idea to production
- Improved developer productivity

9

9

Search or go to...

Project

M micro-frontend

Pinned

Issues 0

Merge requests 0

Manage

Plan

Code

Build

Secure

Deploy

Operate

Monitor

Analyze

Settings

micro-frontend 🔒

🔧 🔔⌄ ⭐ Star 0 ⑂ Fork 0 ⋮

⌥ main ⌄ | micro-frontend / | + ⌄ | History | Find file | Edit ⌄ | Code ⌄

Initial commit from Create Next App
Kyle authored 1 minute ago

5e478571 📋

Name	Last commit	Last update
📁 public	Initial commit from Create Next ...	1 minute ago
📁 src/app	Initial commit from Create Next ...	1 minute ago
⊙ .eslintrc.json	Initial commit from Create Next ...	1 minute ago
⬦ .gitignore	Initial commit from Create Next ...	1 minute ago
📄 README.md	Initial commit from Create Next ...	1 minute ago
📄 next.config.ts	Initial commit from Create Next ...	1 minute ago
📄 package-lock.json	Initial commit from Create Next ...	1 minute ago
📄 package.json	Initial commit from Create Next ...	1 minute ago
📄 postcss.config.mjs	Initial commit from Create Next ...	1 minute ago
📄 tailwind.config.ts	Initial commit from Create Next ...	1 minute ago
📄 tsconfig.json	Initial commit from Create Next ...	1 minute ago

📄 **README.md**

This is a Next.js project bootstrapped with `create-next-app`.

Getting Started

Project information

🔗 1 Commit

⌥ 1 Branch

🏷 0 Tags

🗄 199 KiB Project Storage

📄 README

⚙ Auto DevOps enabled

+ Add LICENSE

+ Add CHANGELOG

+ Add CONTRIBUTING

+ Add Kubernetes cluster

+ Add Wiki

+ Configure Integrations

Created on
November 17, 2024

Java application modernization

Available in Preview

GitLab Duo
with Amazon Q

Transform legacy Java 8 or 11 applications to Java 17 in minutes instead of weeks. This automated process analyzes your codebase, creates an upgrade plan, and generates ready-to-review merge requests while maintaining full traceability.

- Reduce Java upgrade time from weeks to minutes
- Minimize risk through automated analysis and changes
- Maintain application performance during upgrade
- Clear documentation of all transformations

New Issue

Title (required)

Upgrade Project to Java 17

Type ⓘ

Issue ▾

Description

Preview | **B** *I* ~~S~~ | ⌄ ⟨⟩ 🔗 | ☰ ⩩ ☑ ⤷ | ⊞ 📎 ∕ | ⤢

Write a description or drag your files here…

Switch to rich text editing   Ｍ⤓

Add description templates to help your contributors to communicate effectively!

☐ This issue is confidential and should only be visible to team members with at least Reporter access.

Assignees   **Weight**

Unassigned ▾   Assign to me   Enter a number

Epic   **Due date**

Select epic ▾   Select due date

Milestone   **Iteration**

Select milestone ▾   Select iteration ▾

Labels

Select label ▾

Project

D download-server

📌 Pinned ⌄

   Issues   0

   Merge requests   6

👥 Manage   ›

📅 Plan   ⌄

   Issues   0

   Issue boards

   Milestones

   Iterations

   Wiki

   Requirements

⟨/⟩ Code   ›

🚀 Build   ›

🛡 Secure   ›

▷ Deploy   ›

⚙ Operate   ›

🖥 Monitor   ›

📊 Analyze   ›

⚙ Settings   ›

❓ Help   🔧 Admin

AI-driven code reviews

Available in Preview

GitLab Duo
with Amazon Q

Intelligent AI-driven quality, performance, and security code reviews on merge requests. Generate fixes for findings directly from the merge request.

- Faster code review cycles
- Higher-quality code merges
- Reduced time to deployment

Open Update file UserHandler.java `ft-user-handler` into `main`

Overview 0   Commits 1   Pipelines 1   Changes 1

Add a to-do item

✅ **Ready to merge!**   ⌄

☑ Delete source branch   ☐ Squash commits ?   ☐ Edit commit message

1 commit and 1 merge commit will be added to main.

Set to auto-merge ⌄   Merge when all merge checks pass ?

Activity   All activity ⌄   ⇅

Preview   B I S̶ | ☰ </> 🔗 •☰ 1☰ ☑☰ ⬒ | ⊞ 📎 ▯ 💬   ⤢

Write a comment or drag your files here…

Switch to rich text editing   M↓

☐ Make this an internal note ?

Comment ⌄   Close merge request

---

0 Assignees   Edit
None - assign yourself

0 Reviewers   Edit
None - assign yourself

Labels   Edit
None

Milestone   Edit
None

Time tracking   ⏱ +
No estimate or time spent

1 Participant

Get started

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https://about.gitlab.com/aws

Thank you!

Kyle Seaman
in linkedin.com/in/kyleseaman

Jackie Porter
in linkedin.com/in/jreporter

Please complete the session survey in the mobile app