




Accelerating Developer Workflows with GitLab Duo AI:
Where Efficiency Meets Security


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Covering the Nordics



Vinyl Nerd DeLuxe



Company Goals



Make developers
more productive



Simplify toolchain
complexity

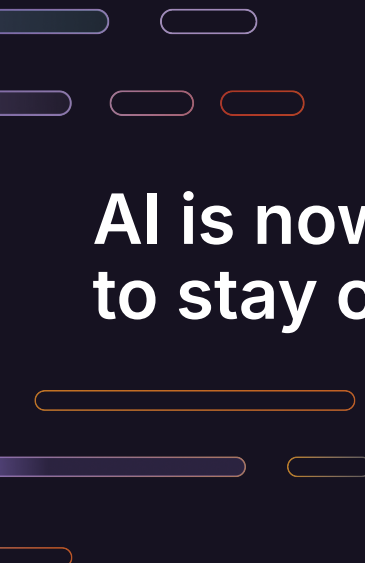


Secure the software
by default



Transform
with AI





AI is now a must have to stay competitive



78%

of organizations said they
are currently using AI in
software development or
plan to in the next 2 years

(Up from 64% in 2023)



The Challenge

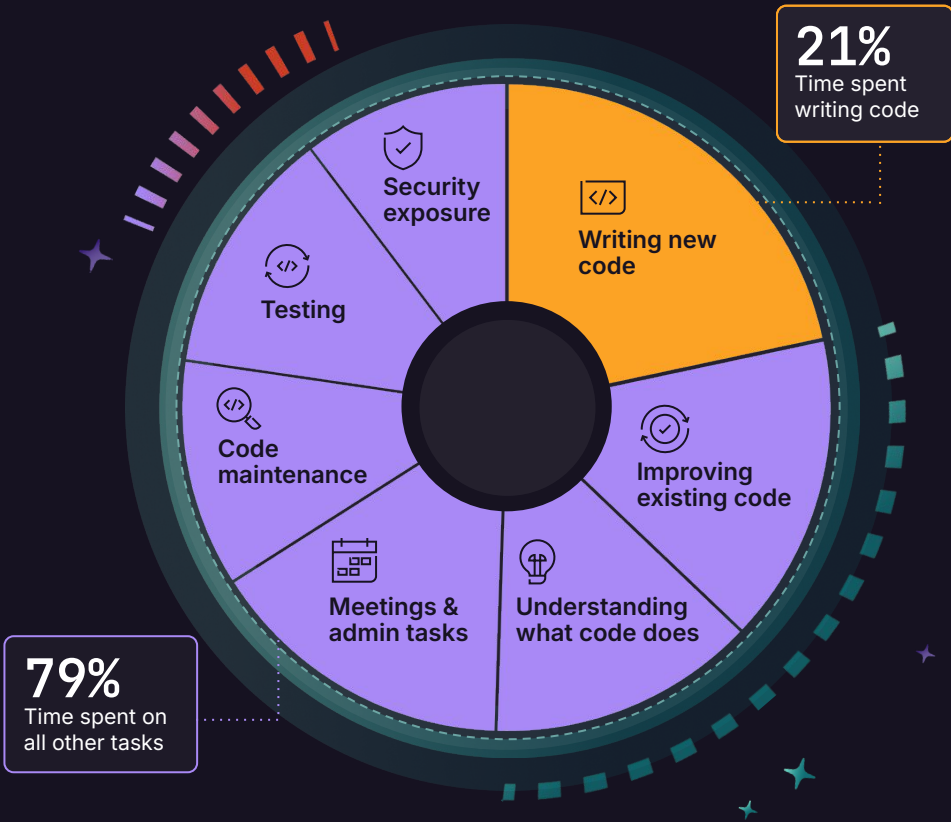
Most environments today look like this...

74% of organizations currently using AI for software development said they wanted to consolidate their toolchain



The Challenge

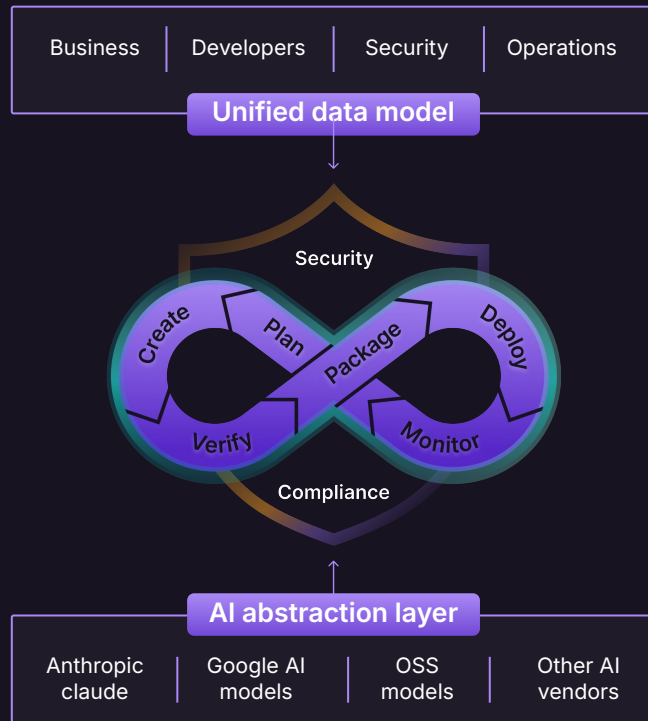
AI adoption is only focused on coding



How we differentiate

The right AI model for each use case

A multi-model approach allows GitLab Duo to dynamically change models to ensure the highest quality result.

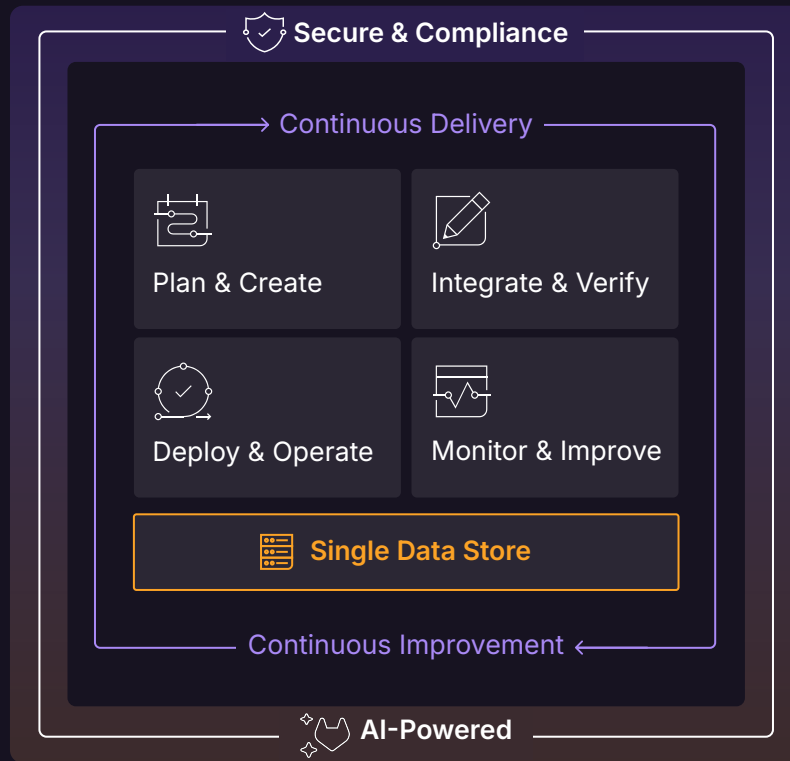


How we differentiate

Unified Data Store

Built with a unified data store, only GitLab Duo can provide full context of a user's entire workflow.

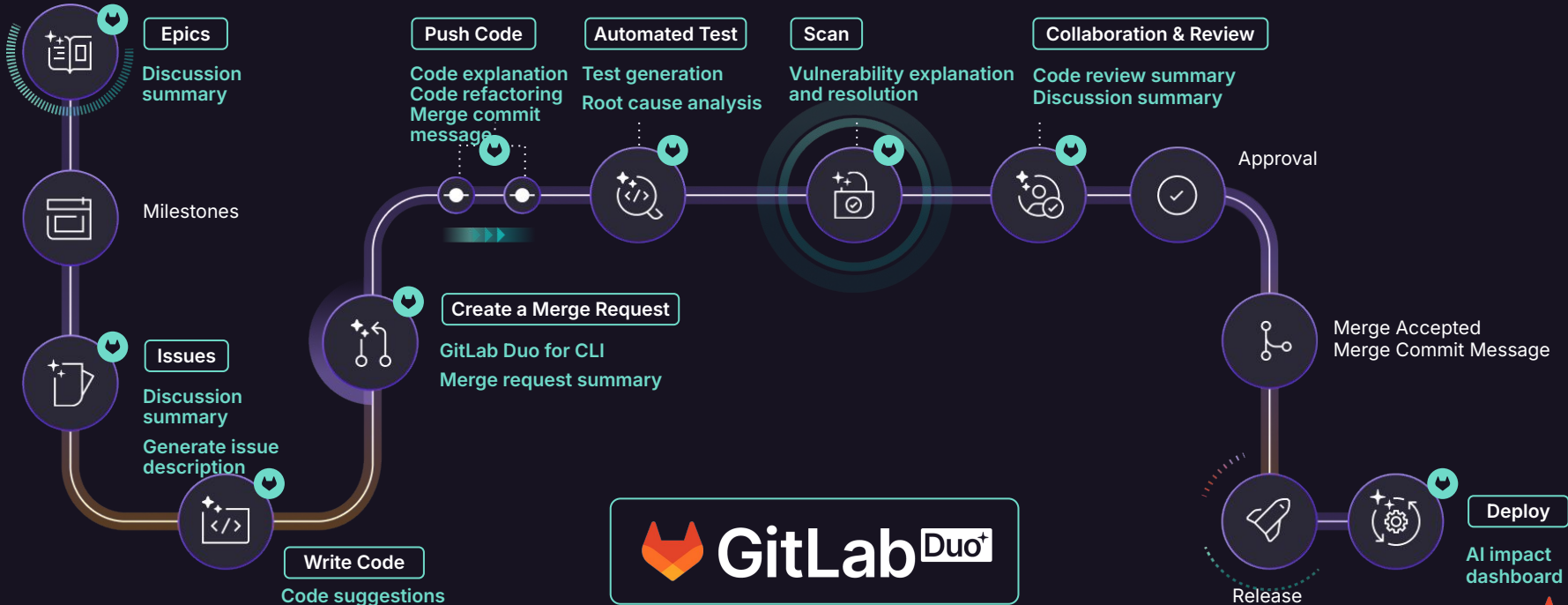
Enabling teams to accelerate software development, improve security, and provide measurable ROI



A Great Solution

The most comprehensive AI-powered DevSecOps platform

GitLab Duo Chat



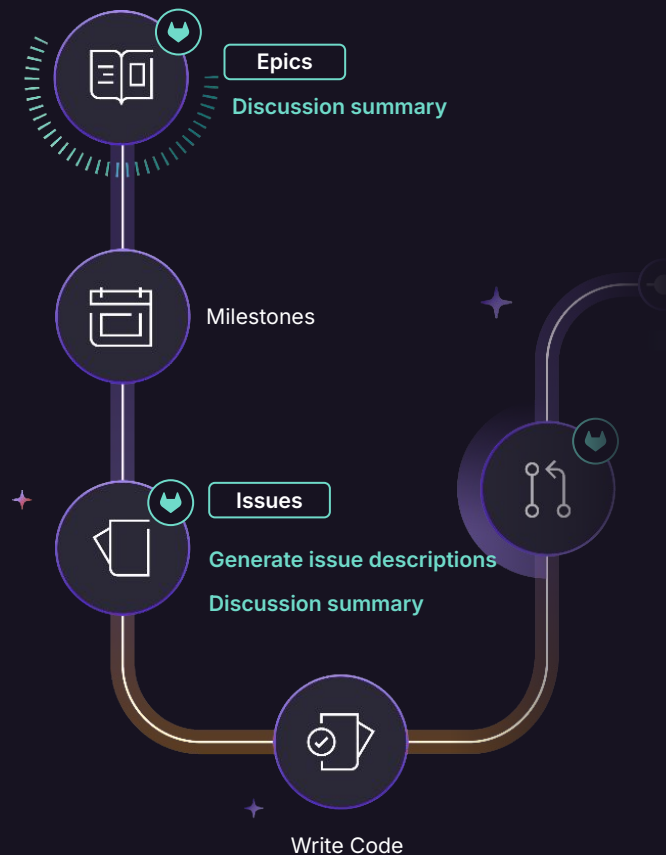
Demo Time



Improving collaboration and developer experience

AI-powered automation for:

- ✓ **Generate issue descriptions**
Allows users to get started faster
- ✓ **Discussion summary**
Accelerates team collaboration by onboarding people faster

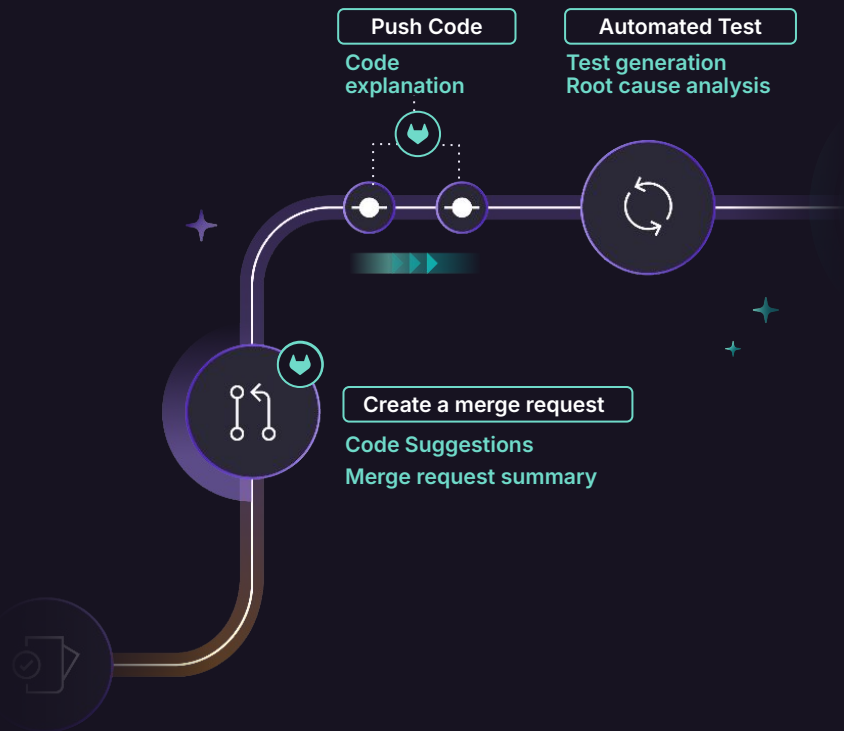




Creating better code, faster

AI-powered automation for:

- ✓ **Code Suggestions**
Accelerates writing new code or rewriting existing code
- ✓ **Code explanation**
Improve developer skills and understanding
- ✓ **Test generation**
Improving code quality before deployment
- ✓ **Root cause analysis**
Determine cause of failed CI/CD build

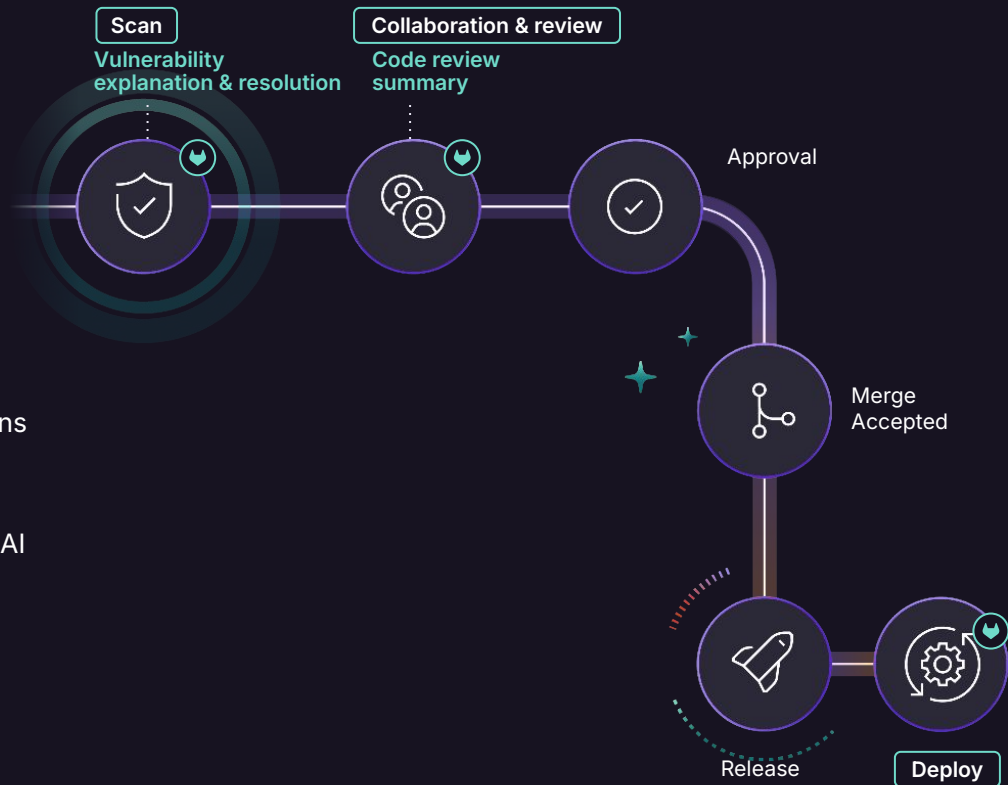




Creating security and governance platform-wide

AI-powered automation for:

- ✓ **Vulnerability explanation**
Explain to developers vulnerabilities and recommendations to prevent vulnerabilities in deployment
- ✓ **Vulnerability resolution**
Automatically open a merge request with recommended AI generated vulnerability remediation
- ✓ **Code review summary**
Ensure better collaboration between developer, security, and operations





Your AI across the entire software delivery lifecycle



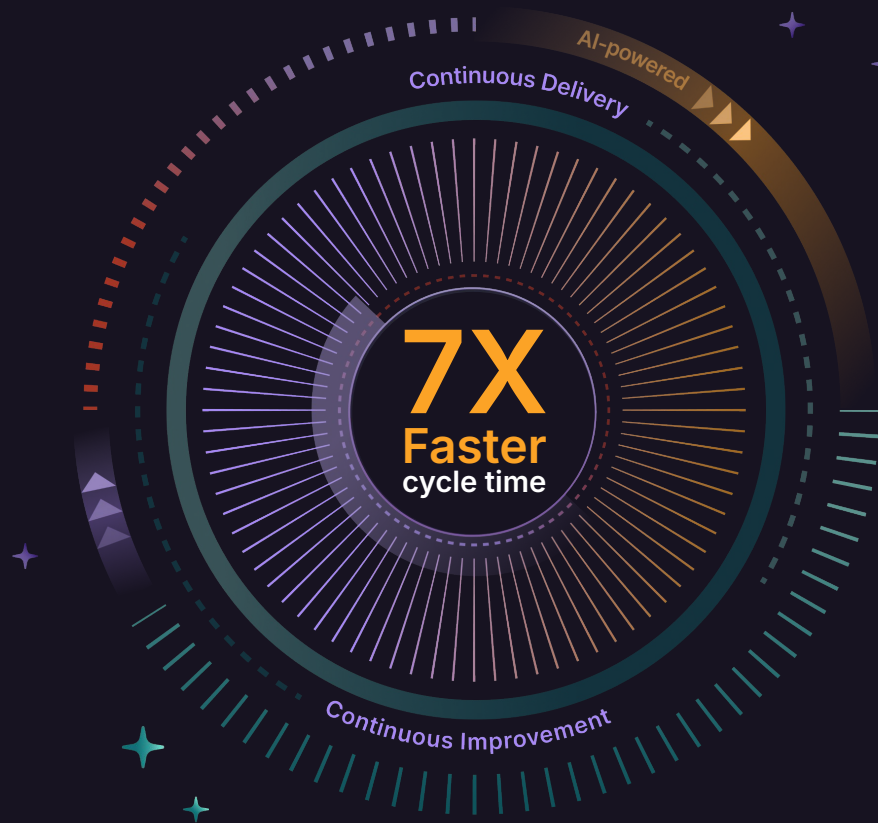
Privacy and transparency first



The right AI models for each use case



Unified data store that provides full context of your workflow



GitLab recognized as a Leader

2024 Gartner[®] Magic Quadrant[™] for AI Code Assistants

According to Gartner, Leaders execute well against their current vision and are well positioned for tomorrow.



Source: Gartner, Magic Quadrant for AI Code Assistants, Arun Batchu, Haritha Khandabattu, Phillip Walsh, Matt Brasier, August 2024 | GARTNER is a registered trademark and service mark of Gartner, Inc. and/or its affiliates in the U.S. and internationally, and MAGIC QUADRANT is a registered trademark of Gartner, Inc. and/or its affiliates and are used herein with permission. All rights reserved. | Gartner does not endorse any vendor, product or service depicted in its research publications, and does not advise technology users to select only those vendors with the highest ratings or other designation. Gartner research publications consist of the opinions of Gartner's research organization and should not be construed as statements of fact. Gartner disclaims all warranties, expressed or implied, with respect to this research, including any warranties of merchantability or fitness for a particular purpose. | This graphic was published by Gartner Inc. as part of a larger report and should be evaluated in the context of the entire document. The Gartner document is available upon request from Gartner B.V.

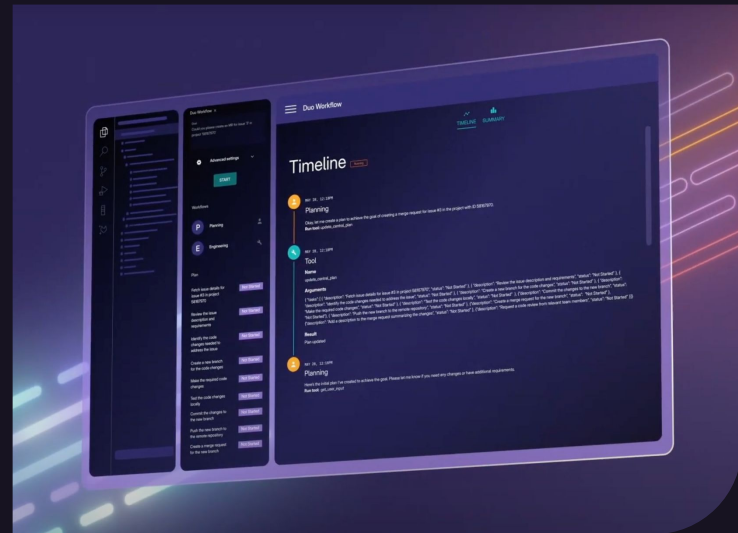


GitLab Duo Workflow

The future of AI-driven software development

Fully autonomous AI agent that proactively supports developers as they develop, deploy, and secure software. Transitioning from reactive, prompt-based AI to proactive, autonomous AI that drives software development and delivery.

 [GitLab Duo Workflow video](#)





Thank you