

aws marketplace

GitLab

# Reviews, tips, and advice from real users



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# Product Recap



GitLab

# GitLab Recap

GitLab offers a secure and user-friendly platform for CI/CD pipeline management, code repository control, and collaboration, enhancing development speed and efficiency. It facilitates automation with extensive customization and tool integration, ideal for DevOps processes.

GitLab supports source code management, version control, and collaborative development. It's frequently used in CI/CD processes to automate builds and deployments while integrating DevOps practices. GitLab allows companies to manage repositories, automate pipelines, conduct code reviews, and maintain development lifecycles. The platform supports infrastructure and configuration management, enabling efficient code collaboration, deployment automation, and comprehensive repository handling. Many organizations commit and deploy developed code using GitLab's capabilities.

## What are GitLab's most valuable features?

- **CI/CD Pipeline Management:** Streamlines development through automated testing and deployment.
- **User-Friendly Interface:** Ensures ease of collaboration and task automation.
- **Code Merging and Branching:** Facilitates smooth code integration and version control.
- **Security Platform:** Provides strong security features for safe development.
- **Tool Integration:** Enhances functionality with diverse tool integration.

## What benefits should users evaluate?

- **Development Speed:** Accelerates processes through automation.
- **Collaboration Ease:** Simplifies team interactions and workflow.
- **Customization Options:** Offers extensive personalization for specific needs.
- **Comprehensive Documentation:** Provides detailed guidance for users.
- **Secure Platform:** Maintains integrity with robust security features.

In specific industries, GitLab serves as a backbone for source code management and CI/CD implementation. Companies leverage its capabilities for infrastructure management and deployment automation, thus streamlining project delivery timelines. Its ability to handle configuration management and code repositories effectively aids in maintaining development lifecycles, making it a preferred choice for organizations committed to enhancing their DevOps practices.

# Valuable Features

Excerpts from real customer reviews on PeerSpot:

- ✓ “By integrating GitLab as a DevOps platform, we have enhanced agility, improved our time to market, and different teams can work collaboratively on various projects.”



**Rohit Kesharwani**

Manager, Engineering at 7-Eleven

- ✓ “It is user-friendly, easy to use, and easy to administer.”



**Andrew Schetinin**

Chief Technology Officer at Acclym

- ✓ “In terms of impact from using GitLab as an all-in-one DevOps platform, it helped with my project development life cycle.”



**Sriya Sainath**

Junior Associate at McKinsey



“If you want to maintain your issues in GitLab and raise your book of work and features, then GitLab is a great tool for collaboration and integration with code deployment and CICD pipelines.”



**Raveen Aggarwal**

It Architect at UBS Financial



“The CI/CD pipeline with Helm has significantly improved deployment speed and efficiency.”



**Andrea PICCININI**

IT Software Architect at ANAC - Autorità Nazionale Anticorruzione



“GitLab's source control is excellent.”



**Mikhael Ibrahim**

Platform Engineer & Manager at a computer software company with 51-200 employees



“The most valuable aspects of GitLab are the ability to create branches, merge branches, and compare branches to resolve code conflicts.”



**Sarfaraz Khan**

Senior Application Developer at IBM

## What users had to say about valuable features:

“I find all the CICD pipelines valuable, along with the simplicity it offers developers. When comparing it, certain features available in Jira are not present. Specifically, the ability to have weights at the milestone and epic levels does not exist. However, the security features are good and restrictive..”

**Raveen Aggarwal**

It Architect at UBS Financial

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“The CI/CD pipeline with Helm has significantly improved deployment speed and efficiency. Before using this solution, our deployments took four to five hours. Now, we can deploy applications in ten minutes. The Ultimate version offers enhanced features for security scanning through DAST and SAST analysis, which have greatly benefitted our project workflow..”

**Andrea PICCININI**

IT Software Architect at ANAC - Autorità Nazionale Anticorruzione

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The features I find most useful for our development workflows include Git, merges, branches, code reviews, and pipelines. The code review tool is pretty good, and its general usability is commendable when compared to GitHub. It is user-friendly, easy to use, and easy to administer. GitLab handles a significant amount of repositories, sources, and users effectively without data loss, even though it may slow down occasionally.

**Andrew Schetinin**

Chief Technology Officer at Acclym

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The CI/CD pipelines in GitLab are highly valuable. Another important feature is the single source of repository, allowing efficient repository management and source code management. GitLab provides manageability by allowing us to manage source code effectively through separate repositories. Additionally, GitLab enables the creation of individual CI/CD pipelines for each repository, making software more agile. By integrating GitLab as a DevOps platform, we have enhanced agility, improved our time to market, and different teams can work collaboratively on various projects.

**Rohit Kesharwani**

Manager, Engineering at 7-Eleven

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“The feature I appreciate the most about GitLab is its ease of use and compatibility, which allows for straightforward building and deployment processes.

Continuous integration with deployment is very powerful, which is a significant reason for migrating from TFS to GitLab. Its documentation is extensive, and YAML files are user-friendly, making the deployment process more or less straightforward..”

**Verified user**

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IT Manager at a tech company with 5,001-10,000 employees

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“The features that are really useful for my use case generally include pulling, merging, and ensuring the pipeline is upright, which are very intuitive.

“It helped me personally and my team to save time and money.

“In terms of impact from using GitLab as an all-in-one DevOps platform, it helped with my project development life cycle..”

**Sriya Sainath**

[Read full review](#) 

Junior Associate at McKinsey

# Other Solutions Considered

“When comparing GitLab to competitors like Bitbucket, I find GitLab to be superior, especially in terms of features and functionality. Bitbucket still has its own strengths and is preferred by some organizations..”

**Duy Chu**

DevOps manager at a engineering company with 201-500 employees

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I previously used Jenkins. However, GitLab is a better tool because Jenkins requires different plugins which need to be installed and managed individually, whereas GitLab is a more complete DevOps platform, requiring minimal integration.

**Rohit Kesharwani**

Manager, Engineering at 7-Eleven

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“In my company, the number of users is around ten thousand. If we are talking about my project, the figure is probably more around the three hundred mark, but it will grow to about six hundred users. In my company, that figure would be anything between five and ten thousand people..”

**Raveen Aggarwal**

It Architect at UBS Financial

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“Before GitLab, we used Jenkins. We used GitLab as a Git repository and Jenkins for pipelines. With Jenkins, we produce Docker images and conduct tests and compile Java projects..”

**Andrea PICCININI**


IT Software Architect at ANAC - Autorità Nazionale Anticorruzione

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“I have worked with several CI/CD tools, including Jenkins, Azure DevOps, Tekton, and Jenkins. GitLab CI is more powerful than Jenkins and Azure DevOps and comparable to Tekton..”

**Mikhael Ibrahim**

Platform Engineer & Manager at a computer software company with 51-200 employees

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“The solution is newer to the market so other tools with longevity such as Jenkins are more popular. The solution is slowly emerging as its potential as a complete CI/CD setup becomes known.

UrbanCode is specifically designed as a deployment tool and dominates because of its efficiencies. The user interface has built-in functionality for creating multiple environments, creating approval processes, and downloading artifacts. Conversely, to perform these same functions in the solution you must script the configuration file.

Java includes Deployment Managers and agent pools for deploying to a Target Server. The solution might not be good for deployments because there isn't enough flexibility to create them quickly. We can script, but it is easier to click buttons for deployment functionality. .”

**AK13**[Read full review](#) 

DevOps Engineer at a insurance company with 5,001-10,000 employees

# ROI

Real user quotes about their ROI:

“Personally, I can't say much about the return on investment because the licensing and costs and everything have been borne by our customer. We were just using it. But I think that the return on investment must be good, and it might be one of the reasons why the customer is using it for all their projects. .”

**Verified user**[Read full review](#) 

Manager at a tech vendor with 5,001-10,000 employees

“The main value and impact of using the product are significant. We create and maintain vulnerability-free software by integrating tools like ManageEngine, which periodically patches our runtime environments, including operating systems, kernels, and software. Additionally, we run automated Nessus scans periodically, every week and day, to identify new vulnerabilities even after applying patches..”

**VASUDEVA UNGATI**[Read full review](#) 

Senior Director - Quality Engineering at mobileum

# Use Case

“When a developer checks in code, it is automatically built and deployed, and automated test cases are also run. We have extensive integration with GitLab, which helps us with source code management. We run the static code analysis using SonarQube. .”

**VASUDEVA UNGATI**

Senior Director - Quality Engineering at mobileum

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“GitLab is predominantly used for software development and practicing DevOps. GitLab CI/CD is one of the best features, and the solution is used primarily for software development..”

**SwapnilBorude**

Co-Founder at Fineshift Software Pvt Ltd

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“The broad use of GitLab is for code check-ins, but I also use it for issue management and backlog management. It has integration with testing tools as well, and I utilize those features. GitLab supports code collaboration alongside issue and backlog management. Everyone within my team or pod, as we call it, can see each other's issues. The scrum master can look at the velocity and the burn-down charts..”

**Raveen Aggarwal**

It Architect at UBS Financial

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“We use CI/CD for producing a Docker image. Afterward, we use Argo CD with Helm for deployment on OpenShift. Initially, we had the open-source version, however, we upgraded to the Ultimate version for security scanning and other features..”

**Andrea PICCININI**

IT Software Architect at ANAC - Autorità Nazionale Anticorruzione

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“I use GitLab to manage our development lifecycle. We use it to store code and automate our CI/CD pipeline. Once developers commit their code, the CI/CD pipeline automatically starts, supporting development through various stages. It is part of our software development life cycle..”

**Gaurav Chandel**

AWS DevOps/ Site Reliability Engineer at Tata Consultancy

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“We were using GitLab as a repository for our project. Whenever we were developing anything, we would commit our codes there.

We used it for creating branches, merging branches, and comparing branches to resolve conflicts during code committing. We configured the CI/CD pipeline to automate our deployment process. We also utilized it in conjunction with tools like Octopus and OpenShift..”

**Sarfaraz Khan**

Senior Application Developer at IBM

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# Setup

The setup process involves configuring and preparing the product or service for use, which may include tasks such as installation, account creation, initial configuration, and troubleshooting any issues that may arise. Below you can find real user quotes about the setup process.

GitLab is easy to set up, with guided instructions and documentation making the process straightforward. On a scale from one to ten, I would rate the ease of setup as eight.

**Rohit Kesharwani**

Manager, Engineering at 7-Eleven

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“Setting up GitLab is smooth and straightforward. There is no complexity as long as you're familiar with the basics. A simple code can be reused, facilitating easy installation and use..”

**Gaurav Chandel**

AWS DevOps/ Site Reliability Engineer at Tata Consultancy

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“The initial setup is easier for someone who knows Linux and has been working as a system administrator. We need to have experience to deploy the solution. It takes around three to four hours to deploy the solution..”

**Syed Mustafa Imam**

DevOps Engineer at NayaPay

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“Although the solution's documentation is publicly available, you have to invest much more time to read everything and understand how to get around.

On a scale from one to ten, where one is very easy and ten is difficult, I rate the solution's initial setup a six to seven out of ten..”

**Zoran Kos**

Senior Software Engineer at Windhoff Group

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“The initial setup is easy and depends on the target enrollment; it typically takes just a few minutes to complete. Migration is also handled efficiently, typically in less than a few minutes or between three to five minutes, depending on the data size you want to migrate. The only drawback or consequence is that you need a private Git repository, which GitLab should provide by default..”

**Verified user**

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Principle Product Manager at a healthcare company with 10,001+ employees

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“The initial setup of GitLab is pretty simple, with no complications.

The deployment process took less than an hour, which means it can be done in around 45 minutes.

The solution can be deployed on the cloud or on-premises version by installing the EXE file.

Only one junior engineer is required for deployment and maintenance..”

**Vishnu Ramachandra**

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Security Engineer at Suraksha

# Customer Service and Support

GitLab's support is very helpful. They utilize a severity and priority ticket system, with corresponding SLAs, to address our inquiries efficiently. The support team is quite knowledgeable.

**Rohit Kesharwani**

Manager, Engineering at 7-Eleven

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“I have interacted with architects for some advice during the implementation, and they were prompt in their response. However, I have not had to open any support tickets yet..”

**Mikhael Ibrahim**

Platform Engineer & Manager at a computer software company with 51-200 employees

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“We have rarely needed to escalate issues to technical support since GitLab usually runs seamlessly. Occasionally, issues might arise if the URL isn't up or due to server problems..”

**Gaurav Chandel**

AWS DevOps/ Site Reliability Engineer at Tata Consultancy

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“I've had support from forums like Stack Overflow when needed. In my experience, GitLab integrates well with third-party tools like SonicWall and Slack without any major issues..”

**Duy Chu**

DevOps manager at a engineering company with 201-500 employees

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“Technical support from GitLab has been satisfactory. I have had meetings where they taught me, explained things, and provided guidance for starting from scratch. Overall, my experience has been pretty good..”

**Verified user**

IT Manager at a tech company with 5,001-10,000 employees

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“The solution's technical support is pretty good. If you go on Stack Overflow platform, you can find technical support there. The product's technical team is knowledgeable, responds quickly, and is customer friendly.

I rate the technical support a nine out of ten..”

**Vishnu Ramachandra**

Security Engineer at Suraksha

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# Other Advice

GitLab is a great tool that simplifies management and reliability. It allows the creation of individual CI/CD pipelines for different repositories, enhancing agility and helping software development teams expedite market delivery. I rate GitLab nine out of ten in overall satisfaction. My overall rating for GitLab is 9.

**Rohit Kesharwani**

Manager, Engineering at 7-Eleven

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“I would appreciate some AI-driven helpers, similar to Visual Studio's Copilot, integrated into GitLab. This could enhance the user experience by providing assistance during configuration. I rate GitLab a nine out of ten points..”

**Verified user**

IT Manager at a tech company with 5,001-10,000 employees

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“Overall, I recommend GitLab to other DevOps teams due to its powerful CI capabilities and having most tools you need on the same platform. It enables seamless integration and automation. I rate GitLab nine out of ten..”

**Mikhael Ibrahim**

Platform Engineer & Manager at a computer software company with 51-200 employees

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“I recommend GitLab for security features and rate it eight out of ten.

However, the licensing model could be more flexible to accommodate a broader user base. I especially recommend it for public companies and government-related entities..”

**Andrea PICCININI**

IT Software Architect at ANAC - Autorità Nazionale Anticorruzione

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“I would rate it an eight out of ten. Also, maybe, if GitLab is supporting any AI-driven projects or if it has any automation elements, it supports them. We have AI-driven projects where the code is stored in GitLab. GitLab Copilot is something we are looking to introduce soon. If you want to maintain your issues in GitLab and raise your book of work and features, then GitLab is a great tool for collaboration and integration with code deployment and CICD pipelines..”

**Raveen Aggarwal**

It Architect at UBS Financial

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“I have worked with Azure DevOps before and found it really intuitive to use.

“I have used GitHub and GitLab as well, and I find that they've been fairly intuitive to use.

“Regarding GitLab, I purchased an enterprise license, though I'm not aware whether I or my company bought this license from AWS Marketplace or elsewhere.

“I'm not aware of any integration with other tools or third-party applications.

“I haven't faced any difficulties with user interface or deployment.

“On a scale of 1–10, I rate GitLab an 8..”

**Sriya Sainath**

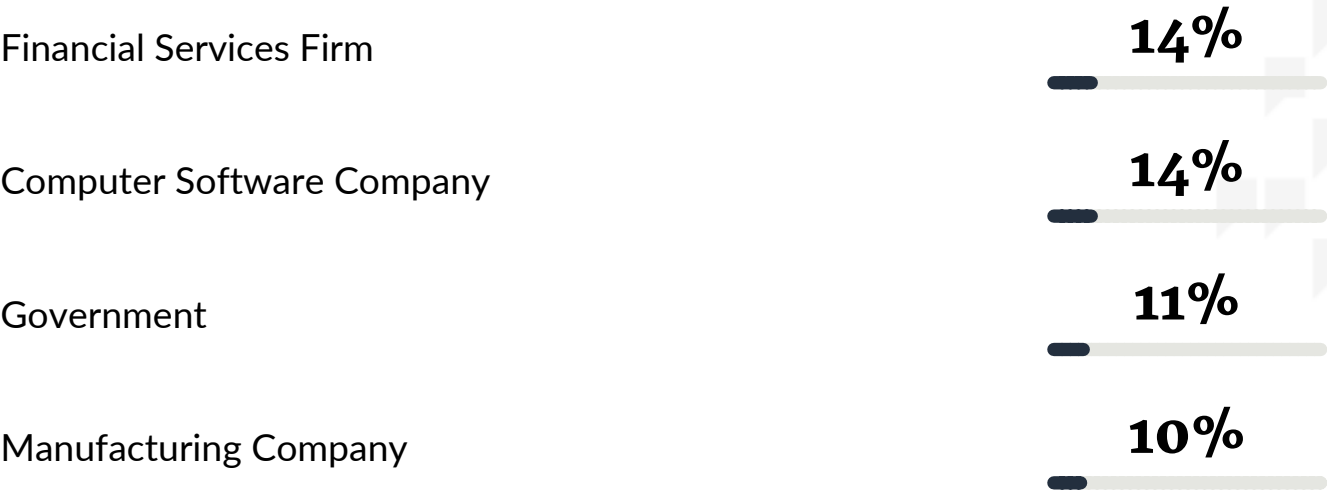
Junior Associate at McKinsey

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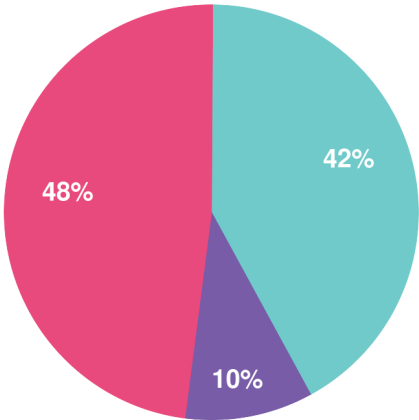
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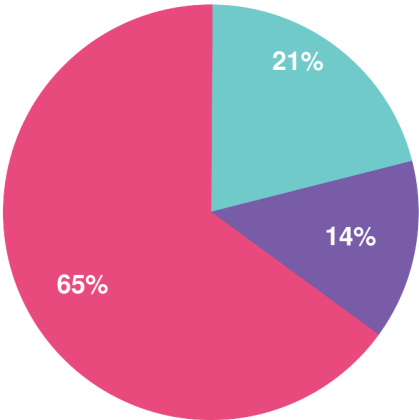
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# Company Size

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