



TRUTHSIFT ANALYSIS

BEST CI/CD PLATFORM FOR SMALL DEV TEAMS?

Analyse which CI/CD platform is best for small dev teams. We provide a breakup of different platforms, where each platform can be discussed through its own graph.

Each platform is shown by a graph

- 1. GitHub actions - 10 nodes
- 2. GitLab CI - 8 nodes
- 3. Jenkins - 8 nodes

PARTICIPANTS

There were 16 participants

PROBABILITY LIKELIHOOD

Scoring Parameter(s):

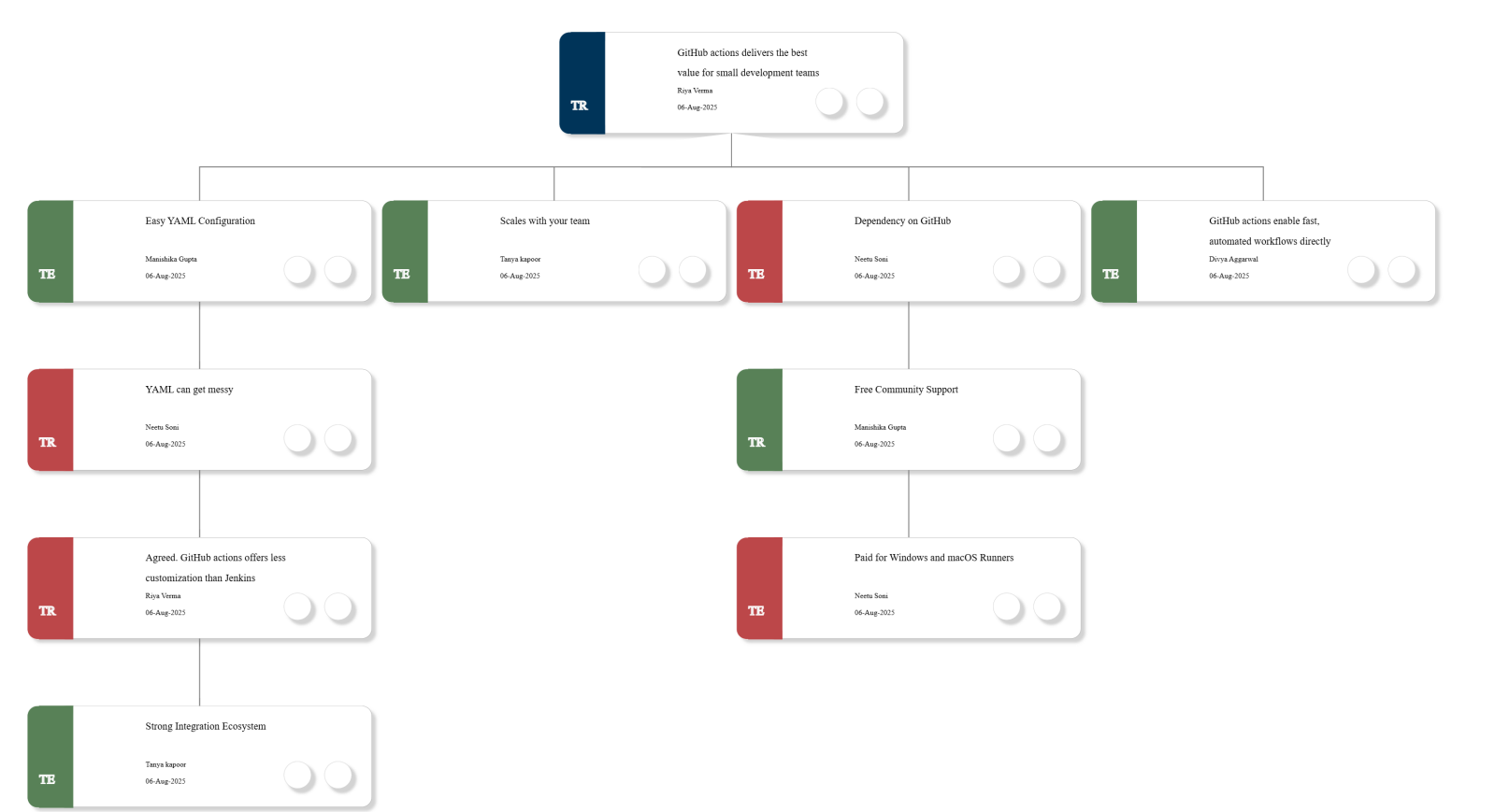
- 1. Setup Simplicity
- 2. Cost Efficiency
- 3. Integration Coverage
- 4. Maintenance Overhead
- 5. Scalability

GRAPH	SCORE
1. GitHub actions	84%
2. GitLab CI	70%
3. Jenkins	64%

# GRAPH SNAPSHOT

GitHub actions

<https://app.truthsift.com/spectate/placeholder/492/17>



# GRAPH SNAPSHOT

GitLab CI

<https://app.truthsift.com/spectate/placeholder/493/17>



# GRAPH SNAPSHOT

Jenkins

<https://app.truthsift.com/spectate/placeholder/491/17>



TR

Jenkins delivers the best value for small development teams  
Riya Verma  
06-Aug-2025

TE

Highly Customizable  
Manishika Gupta  
06-Aug-2025

TE

Outdated User Interface  
Tanya Kapoor  
06-Aug-2025

TE

Cross Platform Compatibility  
Neetu Soni  
06-Aug-2025

TE

No vendor lock in issues faced here  
Neetu Soni  
06-Aug-2025

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Huge Plugin Ecosystem  
Manishika Gupta  
06-Aug-2025

TE

High Maintenance Overhead  
Tanya Kapoor  
06-Aug-2025

TE

Security patching required for this platform  
Neetu Soni  
06-Aug-2025

# OVERALL VERDICT

"CircleCI - 78%  
Travis CI - 72%

## 1. Setup Simplicity

GitHub actions - 90%  
GitLab CI - 80%  
Jenkins - 60%  
CircleCI - 75%  
Travis CI - 70%

## 2. Cost Efficiency

GitHub actions - 85%  
GitLab CI - 75%  
Jenkins - 60%  
CircleCI - 70%  
Travis CI - 65%

## 3. Integration Coverage

GitHub actions - 80%  
GitLab CI - 75%  
Jenkins - 70%  
CircleCI - 75%  
Travis CI - 70%

## 4. Maintenance Overhead

GitHub actions - 85%  
GitLab CI - 70%  
Jenkins - 60%  
CircleCI - 75%  
Travis CI - 65%

## 5. Scalability

GitHub actions - 80%  
GitLab CI - 70%  
Jenkins - 60%  
CircleCI - 75%  
Travis CI - 70%

Based on the analysis of the scores, GitHub Actions emerges as the best CI/CD platform for small development teams.

GitHub Actions scores the highest in Setup Simplicity, Cost Efficiency, Maintenance Overhead, and Scalability, making it a well-rounded choice for small teams looking for an efficient and easy-to-use CI/CD solution.

GitLab CI follows as a strong contender, particularly with its decent scores in Setup Simplicity and Integration Coverage. However, it falls short in Cost Efficiency and Maintenance Overhead compared to GitHub Actions.

CircleCI and Travis CI are also viable options, but they do not match the overall performance of GitHub Actions. CircleCI has a good balance of scores, while Travis CI lags behind in Cost Efficiency and Maintenance Overhead.

Jenkins, while a popular choice, has the lowest scores across the board, making it less suitable for small development teams that require a straightforward and efficient CI/CD",