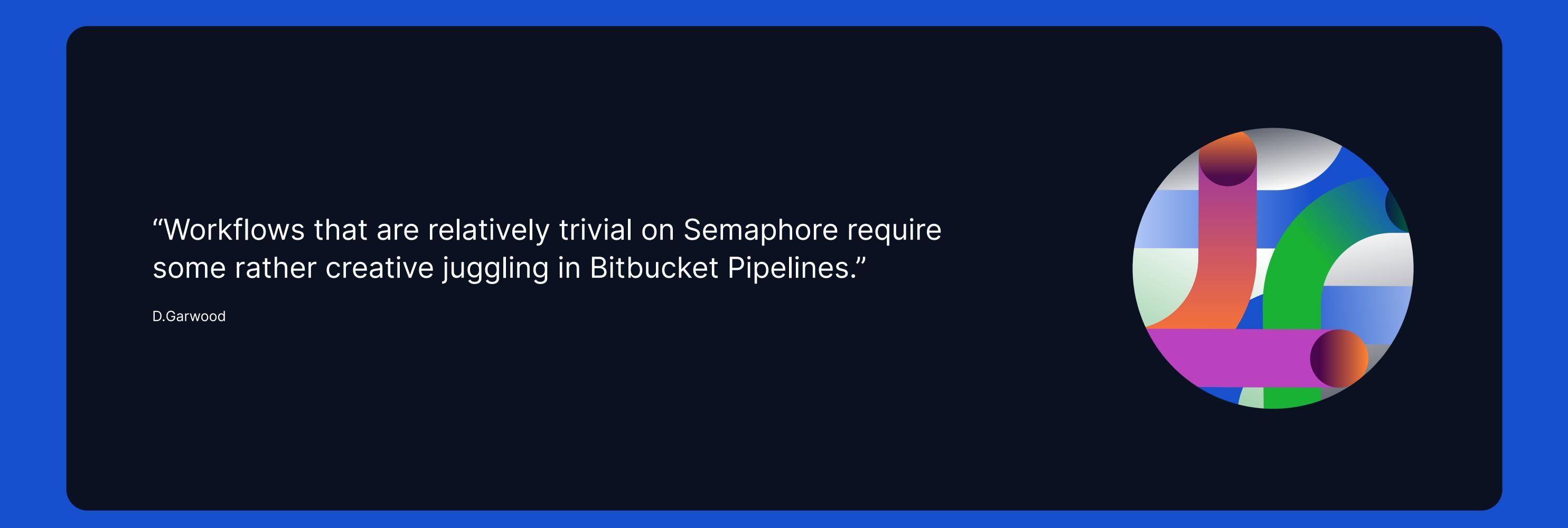


# Semaphore vs Bitbucket Pipelines

- Choose the CI/CD solution from the company that is 100% specialized in it
- Improve your engineer excellence with CI/CD performance metrics
- Model any DevOps workflow with ease



#### Compare Semaphore vs Bitbucket Pipelines

		Bitbucket Pipelines
Product type	****	****
SaaS	Yes	Yes
Hybrid: run agents on customer-managed infrastructure	Yes	Yes
On-premise option	Yes	No
Setup & Maintenance	****	****
Graphical pipeline configuration	Yes. Workflow Builder: point-and-click interface to create and edit pipelines	No No
Intuitive project dashboard	Yes. Customize the dashboard that shows your deployment activity	No. Project dashboards have limited functionality
Github support	Yes	No
Bitbucket support	Yes	✓ Yes
Gitlab support	No. Planned	No
Command-line interface	Yes. CLI can manage projects and do everything the UI can	Yes
Continuous integration	****	****
Test results reporting and insights	Yes. See which tests passed/failed, find slowest tests to speed up development process.	No No
Debugging feedback loop	Yes. Fast debugging via SSH access to both running and finished jobs.	✓ Yes
Native artifacts storage	Yes. Semaphore can store artifacts on its side	Yes
Continuous Delivery	****	****
Manage multiple deployment environments	Yes	Yes
Multi-stage releases	Yes. Combine automatic steps with manual approval to ensure maximum reliability when delivering to users.	No No
Automatic and manual promotions	Yes. Chain pipelines together for any CD workflow (blue/green, canary, etc).	No No
Deployment dashboards	Yes. See which versions of all your applications have been deployed to which environment.	No
Deployment queues	Yes. Control which pipelines must run sequentially to prevent conflict and which may run in parallel.	No No
Performance	****	****
Top-of-market performance	Yes	No
Autoscaling parallelism	Yes	No No
Allocate more CPUs and RAM to complex jobs	Yes	No No
Built-in artifacts store	Yes.	✓ Yes
Built-in Docker registry	Yes	Yes



	Semaphore	Bitbucket Pipelines
Support	****	$\star\star\star\star\star$
Email-based account and technical support	Yes	✓ Yes
Video call support	Yes	No
Support SLAs	Yes	No
Custom solution engineering	Yes	No
Dedicated customer success manager	Yes	No
Private Slack channel	Yes	No

## Set up the pipelines exactly the way you need them to run



#### Model any DevOps workflow

Semaphore is great at modeling complex delivery workflows for fast feedback with chainable pipelines, parallel execution, and dependency management.



#### **Adopt end-to-end Continuous Delivery**

Configure your pipelines in the YAML file or in the UI using the visual workflow builder. Visuals make it simple to build workflows and define dependencies.



#### Clear, concise documentation

The Semaphore team takes documentation seriously. No more sparse docs where you can't find answers to your questions.



#### Have a partner – an extension of your team

Measure your team's operational performance and get an overview of where your team can improve. Track pass rate, build frequency, mean time to recover, CI speed, and other metrics.



### Contact us for a demo and migration plan

Book a call

