



“Harness will become core to everything we do at Jobvite.”

Jobvite

“Harness allows you to simplify the deployment of your code, with increased confidence of quality and performance, so you know what exactly is going to the customer.”

John Stuart – VP of DevOps

JobVite Reduces Deployment Time by 10x

About

- John Stuart – VP of DevOps
- ISV/SaaS
- Manages 64m job candidates and 1,700 customers

Challenges

- Six week release schedule where release team coordinated all deployments
- Heroic scripting & Jenkins jobs made CD semi-manual and complex to debug.
- Manual Performance testing and quality checks across dev lifecycle

CI/CD Ecosystem

- Java, Docker, Kubernetes
- Amazon Web Services
- Jenkins
- AppDynamics
- Nagios
- ELK Stack

Benefits

- Enable daily/hourly release cycles
- Consistent repeatable deployments
- Engineering is empowered to deploy in production without being dependent on release team
- Perform complex deployments (canary/blue/green) with minimal risk to production and customers
- Our enterprise customers value stability over features. With Harness, we can now send the canary down the coal mine, test a new feature or bug fix, verify it and then be absolutely sure its ready to deploy to our enterprise customers

Compelling Event

- Internal initiative to solve CD sponsored by CTO
- Focus on providing automation & tooling for engineers
- Build on top of existing CI process (Jenkins)
- Ensure performance & quality for all deployments
- Do so without impacting customers

Evaluation

- Easy to install and setup
- Up and running within a few hours
- Built and deployed CD pipeline on day one
- Up and running in production with one microservice shortly after
- Enhancement requests quickly turned around

Business Impact

- Reduced deployment time by 10X
- Higher quality of service and satisfaction for customers
- Reallocated 2 full-time engineers from scripting to more business critical projects
- Developers now build, deploy and fix their own code

ROI

- “ROI for Harness is easy to calculate”
- “It would cost us a minimum of \$500,000 to build, let alone support and maintain Harness each year”
- “Keep existing manual process would require 2 full-time release engineers - I would rather reallocate those resources”

Harness is the industry's first Continuous Delivery-as-a-Service platform that automates the entire CD process, keeps it secure, and uses machine learning to protect you when deployments fail.

www.harness.io | demo@harness.io