

Streamlining DevOps Infrastructure Setup: How Assembly Achieved Time and Cost Savings with DuploCloud

About Assembly

At Assembly, we believe a great intranet brings teams closer. We're dedicated to creating spaces where information is easy to find, communication is a breeze, and employees genuinely connect. Our platform not only simplifies your day-to-day but also emphasizes celebrating each other's successes. Because in the end, when work feels more like a community and less like a chore, that's when real magic happens.



"The independence of the platform, and not having to deal with the AWS console, is half the reason why I would recommend DuploCloud. The other half is just how your support is so responsive and the turnaround times are great. I think for a small startup like us, where we can probably just afford to have one DevOps person or two at best, having a team of folks that you can rely on to keep your services running is even more valuable than the product itself."

Sivakumar Kailasam
Head Of Engineering

Business Benefits



Security and compliance:

DuploCloud enabled security and best practices to ensure the company remained compliant.



Unparalleled Service and Support:

Detailed documentation and onboarding support.



Cost and Time Efficiency:

Eliminated the need for a dedicated DevOps team.



Assembly Challenges

Assembly faced challenges related to limited flexibility within their infrastructure. They previously managed infrastructure in-house and developers risked breaking things even while making small changes. It was challenging for their DevOps engineer to keep up with all the software controls and ensure compliance with best practices. Additionally, Assembly was concerned with scalability and needed a solution to help grow its team significantly. They aimed to maintain SOC2 compliance without expanding their engineering team to a size exceeding 12 members.

DuploCloud Benefits

DuploCloud provided several key benefits to Assembly. Firstly, it saved them time by enabling quick infrastructure setup, allowing them to spin up their backend and frontend applications within a month. The platform's intuitive interface and the ability for developers to make changes without risking issues or needing extensive knowledge of AWS or Terraform were additional advantages. Assembly gained confidence in DuploCloud through demos that showcased its capabilities, and they appreciated the platform's ability to quickly add features or services as needed.

Better visibility into Assembly's controls helped them understand their infrastructure, saving time and allowing them to stick to a single DevOps engineer instead of hiring more staff. DuploCloud's security measures and compliance ensured a secure environment, combining ease of use with the power of AWS for a Heroku-like experience. Overall, DuploCloud helped the company overcome challenges, achieve its goals, and saved time and resources.

About DuploCloud

DuploCloud is the industry's only low-code/no-code DevOps automation and compliance platform, designed to make DevOps and Infrastructure-as-Code accessible for all developers. Founded by the original engineers from Microsoft Azure and AWS, our software platform puts DevOps on autopilot, virtually eliminating the need for DevOps hiring and is tailor-made to empower developer self-service across growing startups, SMBs, and platform engineering teams. The DuploCloud platform translates high-level application specifications into meticulously managed cloud configurations, allowing organizations to streamline operations while maintaining rigorous security, availability, and compliance standards.