Rapidly spin-up new customer environment with automated AWS infrastructure provisioning

About Kloudspot

Headquartered in Sunnyvale, California, Kloudspot, Inc. was founded in 2016 as one of the industry’s first situational awareness and Intelligence platforms to use Wi-Fi and BLE based data to create intelligent spaces and digital experiences for a wide range of industries such as enterprise business, healthcare, hospitality, education and more.

“DuploCloud helped Kloudspot remain nimble by allowing our team to manage and run multiple workloads at a time, ultimately allowing us to test and deploy solutions with speed and ease.”

Steve Jerman
V.P of Engineering, at Kloudspot, Inc

Business Benefits

- Rapidly spin up new customer environments for a single tenant application.
- Streamlined Kloudspot’s audit process with out-of-the-box security controls and compliance dashboards.
- Easily manage AWS services for an improved customer experience.
  Rebuilt & achieved true DevOps automation with Infrastructure-as-Code.
- Ability to release new features in half the time versus the previous manual process.
- Simplified rolling out new customers.
Kloudspot Challenges

Prior to using DuploCloud, the Kloudspot platforms all ran on AWS EC2 instances that were managed manually. This was a very time-consuming and cumbersome process. Configuration was extremely difficult to track, resulting in errors and service outages, especially as Kloudspot began to scale. The company was also spending a considerable amount of time and effort reviewing and optimizing its AWS expenses.

DuploCloud Benefits

The DevSecOps-based approach of DuploCloud simplified spinning up new environments, easily managing AWS services, and stitching together developer tools for a streamlined dev pipeline. This allowed Kloudspot to easily deploy its DevOps infrastructure on the fly through an automated system, cutting development and service management time in half. Additionally, as Kloudspot is a SaaS company, compliance is critical. DuploCloud's built-in security and incident management controls are automatically applied, including compliance dashboards, making Kloudspot's audit process much easier, as well as providing an added layer of security.

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.