DuploCloud

Effortless AWS Migration Improved Security HIPAA Compliance

About Intelli H

The Intelli H system of engagement provides a highly personalized approach to patient care. Remote patient monitoring is enabled by wireless IoT devices, mobile Health Apps, High-definition video-based collaboration, secure text notifications and smart alerts. These tools enable care teams to engage with each other and with patients and providers. The context and insight derived from the Intelli H system allow care givers to understand patient compliance and risk more deeply to foster a closer, more collaborative relationship with patients.

IntelliH
Intelligent Health for AI

"DuploCloud very quickly created a DevOps automation template, crafting microservices within containers. Without DuploCloud we would have needed to hire specialized compliance consultants, severely delaying time to market. Even after our application is deployed, we will continue with the DuploCloud platform as compliance standards constantly change and evolve. DuploCloud gives us the peace of mind that someone is managing the whole of DevSecOps."

Surendra Saxena
Chief Product Officer at Intelli H

Business Benefits

Successfully scaled-out production-ready Kubernetes clusters.

Faster time to market versus hiring DevOps and InfoSec consultants on a T&M Basis.

Passed HIPAA compliance audit with flying colors with DuploCloud services and project guidance.

Rebuilt & achieved true DevOps automation for the containerized application.

80% reduction in infrastructure code by utilizing the DuploCloud platform.

Intelli H **Challenges**

The Intelli H team had previously deployed their cloud native application as a monolithic codebase in Microsoft Azure. While they had successful engagements with smaller customers, the lack of SOC 2 and HIPAA compliance was a significant barrier to partnering with larger hospitals and health care facilities. Security and compliance controls needed to be implemented ASAP. With no internal specialization, Intelli H needed to find outside expertise to help them not only implement the required compliance controls, but also work with the engineering team to optimize their application using containers and microservices. After looking at a range of consultants with expertise specific to containerization and separately compliance, the team decided that a one-stop approach and chose DuploCloud for both their application optimization and compliance requirements.

DuploCloud **Benefits**

The DevSecOps-based approach of DuploCloud simplified spinning up new containerized environments, easily managing Azure services, the stitching together of developer tools for a streamlined dev pipeline and secured isolated environments. DuploCloud's team of engineers worked closely with Intelli H to migrate from their monolithic code base to Kubernetes clusters ready for production. The entire process was completed in less than 14 days. Shortly after project completion, DuploCloud helped Intelli H successfully obtain SOC 2 and HIPAA certification by providing penetration tests, monitoring services, and guidance for the project. The solution allowed their engineers to focus more time on application development rather than mundane and time-consuming DevOps tasks.

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.