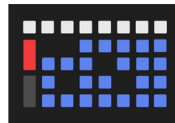


## RAPID AND SECURE AWS CLOUD DEPLOYMENT

Customer Story

WorkSchedule.Net is the company's flagship application, providing an employee scheduling and time tracking solution for businesses. Program Works develops and operates two SaaS applications: WorkSchedule.Net and DropTime.



WorkSchedule.Net

## ABOUT PROGRAM WORKS

With headquarters in Winter Springs, Florida, Program Works develops and operates two SaaS applications: WorkSchedule.Net and DropTime.

WorkSchedule.Net is the company's flagship application, providing an employee scheduling and time tracking solution for businesses. The company just released Version 9, now in beta, with an advanced calendar editor that allows easy modification of multiple shifts at once, sorting three levels deep, and much more. Built-in AI makes sure the schedule is created and adjusted within given schedule policies, like skill or location qualifications, employee availability, and maximum weekly hours.

## BUSINESS BENEFITS

- Significantly reduced calendar latency times resulting in a better user experience.
- Streamlined developer pipeline by integrating best-of-breed DevOps tools into a single platform with continuous runtime security and compliance.
- Program Works is now able to focus on their core business: improving labor management applications for their customers.

## CUSTOMER CHALLENGES

Program Works' clients were demanding a higher level of security and compliance than ever before. In addition, their on-premises hardware was starting to reach end of life so they chose to migrate the entire Program Works environment to the public cloud. That included both their external customer-facing operations, as well as for the internal office environment—a massive undertaking. They also had a high maintenance hot backup system for emergencies that required modernization with load-balancing and high availability. Lacking the needed DevSecOps expertise, the company decided to seek outside implementation assistance.

They first engaged with an IT services vendor and spent a number of months trying to work out a contract and SOW to build and maintain the new cloud-based environment. After planning on a high-level strategy for the rebuilding and migrating the environment, they couldn't agree on a contract because the vendor could not guarantee compliance nor provide a quote for the whole project. Instead requiring a "design phase" contract that didn't guarantee a specific deliverable. This left the Program Works team in the unenviable position of having to look for another solution mid-project.

## DUPLOCLOUD SOLUTION

Their impending SOC 2 and GDPR audits meant that Program Works needed a completely new business network fast, including production, development, and VDI for staff. They had selected Prescient Security for the audit who immediately referred Program Works to DuploCloud. Together with DuploCloud, the Program Works team revised the services agreement to meet their needs. DuploCloud jumped right in, starting before the agreement was even signed, and built the entire environment in less than 2 months. The DuploCloud team worked side-by-side with Program Works development staff to containerize their code and perform other DevOps modifications needed for a secure and compliant deployment of their entire network in AWS.

The DuploCloud DevOps-as-a-Service software platform simplified spinning up new environments, easily managing AWS services including CloudWatch, CloudTrail, GuardDuty, AWS WAF, AWS Security Hub, IAM, Security Groups, KMS and others, the stitching together of developer tools for a streamlined dev pipeline, and secured isolated environments between the development tenants.

“ The DuploCloud support team is extremely responsive and easy to work with. With their software platform, they were able to build an entire network with guaranteed security and compliance in record time. In addition, the customer success help from DuploCloud has been absolutely stellar.

— Robert Catron, CEO at ProgramWorks

## ABOUT DUPLOCLOUD

DuploCloud is an end-to-end DevOps automation and compliance platform, designed to make DevOps and Infrastructure-as-Code accessible for everyone. Founded in 2017 and built by the original engineers of Microsoft Azure and AWS, the software platform offers a no-code / low-code solution that helps startups, SMBs, and companies that are building enterprise-grade applications or migrating to the cloud, save time and money. The DuploCloud platform translates high-level application specifications into detailed and fully managed cloud configurations utilizing best practices around security, availability and compliance guidelines. With DuploCloud, companies see 10x faster deployment, faster implementation of security and compliance frameworks, and 24x7 infrastructure monitoring and alerting.

Learn more at <https://duplocloud.com/>.