

Technology provider in the security token and cryptocurrency space obtain a DevOps Roadmap for Software Releases in Hours



Quotes by Rahul Vaidya, SVP of Operations

"When I started the team was doing deployments for clients every week, and it was a tremendous manual effort."

"It was taking our team five days to do a proper manual deployment, so I decided it was time to move automation to the next level."

"Hiring more people internally was not the solution because the manual automation mistakes are too risky and too many."

"A lot goes into deploying; it's not just about deploying a software; it's about completely deploying your infrastructure in a fully automated, standardized fashion."

"We have more efficiency and accuracy. It's a completely different deployment experience."

"We have started building our internal team, so we don't have to be dependent on Clear Measure. However, Clear Measure certainly helped us get where we are much easier than we could have ourselves."

"It was a pretty incredible journey where we were and where we are now."

"Clear Measure can certainly help businesses by providing architectural input on how to improve and secure their business applications. That's what they delivered to us."

THE COMPANY:

AlphaPoint is a financial technology (FinTech) company that makes illiquid assets liquid. AlphaPoint enables customers to launch new products and services by providing institutions enterprise-grade blockchain solutions to digitize assets, launch markets, and reduce operational costs. The company helps companies scan their assets, such as real estate, gold, art, etc. Once assets are digitized, they can be traded using cryptocurrency to make illiquid assets liquid. Clients use their technology to launch exchanges across the globe so that end consumers will trade the cryptocurrency.

THE CHALLENGE:

Before engaging Clear Measure, Alphapoint was manually provisioning cloud environments and deploying their cryptocurrency software on multiple servers. Environment provisioning and software deployments were a multi-day effort followed by several days of troubleshooting issues related to a new release. At the time of engagement, Alphapoint's development team was using approximately 10-15% of the automation capabilities of Octopus Deploy.

THE SOLUTION:

Clear Measure analyzed Alphapoint's deployment process and mapped out a strategic plan of action that would enable their DevOps team to fully automate their deployments. Using infrastructure as code and Octopus Deploy advanced features, Clear Measure was able to build a hands-free process for provisioning new customer environments. Additionally, Clear Measure trained the Alphapoint team on how to manage and maintain the deployment process and incorporate new features as requirements change.

THE BENEFIT:

Alphapoint can now provision new environments in four hours or less and deploy new features on demand. By increasing the utilization of Octopus Deploy's automation features from 10% to 80%, Alphapoint has gained a rise in productivity by over 84%.