

Foghorn Partners With Ellie Mae to Build Solid Platform.

**EllieMae**™

THE COMPANY

Ellie Mae (NYSE:ELLI) is the leading cloud-based platform for the mortgage finance industry. Ellie Mae's technology solutions enable lenders to originate more loans, faster, in order to lower their overall origination costs, all while ensuring the highest levels of compliance, quality and efficiency.



SITUATION

People don't dream of a mortgage, they dream of a home. Ellie Mae helps make the dream of homeownership a reality by offering technology solutions that help lenders originate more loans, lower origination costs and shorten the time to close. In an effort to decrease the time to market for product development, Ellie Mae looked to extend its platform services directly to its customer base. No small feat considering its ambitious effort to allow lenders and service providers to build, integrate or customize solutions and get them to their customers and market quickly.

CHALLENGE

Actually, Ellie Mae faced more than one challenge. The company needed to increase their development velocity by optimizing their use of DevOps and Public Cloud infrastructure. On the Public Cloud side, they wanted to reduce provisioning time and increase infrastructure elasticity while also remaining flexible enough enable their development teams to move quickly. By integrating operations with development and optimizing their use of a DevOps model, they wanted to accelerate development to help generate higher quality products more quickly.

RESULTS

Foghorn provided public cloud program management and engineering services to accelerate this transformation and ensure accurate and timely execution. Leveraging Foghorn’s cloud enablement process, initial workloads were identified and POC’d while financial viability was modeled in parallel. After the initial testing and analysis ensured success, Foghorn assisted in preparing for security and operational readiness in conjunction with an automation strategy leveraging infrastructure as code with AWS CloudFormation, as well as security monitoring and alerting powered by AWS Lambda and AWS Cloudwatch Events. As a result of Foghorn’s DevOps team involvement, not only did Ellie Mae launch their first platform offering, they went on to launch 4x the number of platform services for the calendar year and their customer base is thrilled.



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