Agriculture Financial Services Start-up

Development of all infrastructure and architecture for new start-up on AWS
Customer Challenge

Our client provides services for agricultural development. Due to its growth and improvements, they decided to make a corporate spin-off of this service and create a new start-up company, which would be dedicated to providing this service and achieve new related services. The client needs to generate the infrastructure and architecture in a cloud-native way and allow its expansion and continuous maintenance.

Solution

We implemented a solution using Amazon EKS and Amazon DynamoDB to enable an automated, scalable infrastructure. We also used AWS CloudWatch and Amazon CloudTrail to manage the monitoring and alert system. Likewise, we built pipelines to deploy containerized applications and infrastructure on EKS clusters.

Results and Benefits

This is one of the first cloud-native projects that opens the cloud alternative to other services to our client. Globant contributed with cloud knowledge and experience, so we converted in a referent for future projects. The new approach on the AWS platform guarantees long-term technology and cost reduction, paying only for what they use.

Additionally, the automated pipeline helped reduce the delivery of new features from hours to minutes, and we created a strategy for the implementation of several cybersecurity initiatives.
About Globant

We are a digitally native company that helps organizations reinvent themselves and unleash their potential. We are the place where innovation, design and engineering meet scale.

• We have more than 26,500 employees and we are present in more than 20 countries working for companies like Google, Electronic Arts and Santander, among others.

• We were named a Worldwide Leader in CX Improvement Services by IDC MarketScape report.

• We were also featured as a business case study at Harvard, MIT, and Stanford.

• We are a member of The Green Software Foundation (GSF) and the Cybersecurity Tech Accord.

For more information, visit www.globant.com

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