



DevOps on AWS Case Study

Agorize - From PaaS to Cloud

About Agorize



Agorize is a French company founded in 2011 operating an open innovation challenges platform in France and all around the world. It aims to create new synergies and enhance creation and collaboration between businesses and key players in innovation: students, developers, startups and employees. Agorize has 6 offices in the world and employs about 80 people.

THE CHALLENGE

Agorize was historically hosted and run on a PaaS platform. Due to business growth and significant customer increase, the company struggled with tenant deployment, management and updates. Indeed, only one global version of his platform could run at a time for all customers. To be agile, simplify IT and bypass existing limits, Agorize wanted to run with a containerized infrastructure on the Cloud to get more control, scheduled scaling capabilities and a competitive edge.

THE SOLUTION

Agorize being experienced with containers and infrastructure, Gekko provided technical advice and introduced DevOps practices such as Infrastructure as Code to build and deploy their new platform. Additionally, Gekko provided expertise with regards to the design and deployment of the Landing Zone, the CI/CD pipeline and FinOps practices. Using AWS container services including Amazon EKS, ELB and ECR, Agorize can innovate on an infrastructure aligned with their needs and industry standards.

THE BENEFITS

Business & platform scaling

Multi-tenant, multi-version.
Scalability, reliability. Agnosticity and portability with containers.

Customer experience

Faster releases. Lower time to market.
Team collaboration and autonomy to create new platforms.

Operational excellence

Control, easier operations and maintenance. Cost optimization estimated to 50% after 6 months.

ABOUT GEKKO AND AWS

Gekko is a consulting company providing services and expertise in Cloud computing & DevOps helping its customers through a strong technical expertise and a deep business knowledge.

Organizations using a DevOps model deliver applications quicker and innovate faster. AWS offers infrastructure resources designed to support continuous integration and delivery, infrastructure as code, microservices, and monitoring & logging.

NEXT STEPS

To learn more about how AWS and Gekko can help your business, visit www.gekko.fr