Amazing happens when cloud environments grow with customer needs.

The company behind a successful sales engagement platform was experiencing constant growth with limited resources to deploy new AWS environments to meet user demands. As an AWS Premium Managed Services customer, they engaged CDW to establish rapid, standardized deployments of new environments to support user access to APIs.

Opportunity and priorities

- Rapid, standardized deployments of new environments to support customer access to their APIs.

Solutions and services

- CDW's Premium Managed Services team leveraged the Elastic Engineering capability to deploy the necessary AWS services to support APIs.

- Using an agile methodology, CDW architected the solution, created the automation, deployed it, and tested it to ensure that the services responded as expected.

- CDW used a mix of EKS on Fargate, RDS, and other services in this deployment.

- All deployments were developed as Infrastructure-as-Code using AWS CloudFormation for easy repeatability.

- Newly deployed environments are onboarded to CDW's Premium AWS Managed Services to ensure that day-to-day operations are handled.

Outcomes

As the customer's client base increases, having an easily reusable code base for deployments of new APIs and environments is critical. The solution provided by CDW and AWS standardized the rapid deployment of new environments to meet the growing demands of their user base. Leveraging CDW's Elastic Engineering allows our team to quickly respond to new customer requests by deploying key resources.

For more use cases and information on CDW and AWS, visit **CDW.com/AWS.**

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