

Well-Architected Framework

An Ubertas Consulting AWS Case Study

About Curo



Curo is a specialist compensation management software provider. Founded in 2010, Curo are experts in reward and compensation technology and provide solutions that allow their customers to enhance the way they manage compensation.

Background

Curo have a modern approach to managing IT based on a hybrid cloud strategy utilising the AWS Cloud for customers based outside of the UK.

Curo engaged with Ubertas Consulting to perform a review of the AWS deployment in accordance with the AWS Well-Architected Framework (WAF).

Ubertas Consulting is an AWS Advanced Consulting Partner and a member of the AWS Well-Architected programme which authorises them to deliver Well-Architected reviews and provide remediation.

The review encompassed all aspects of the live deployment and in a conjunction with the Curo team examined security, performance, and cost efficiency of the AWS environment.

The WAF process identified a range of minor improvements to the Curo environment following which Ubertas Consulting and Curo worked on the remediation together.

The Value of being Well-Architected

The AWS Well-Architected Framework provides a consistent approach that allows organisations to ensure that their AWS deployments are as secure, high-performing, resilient and efficient as possible.

As the pace of innovation continues to accelerate regular reviews of cloud workloads become ever more important.

AWS released 1,430 new features last year. It is therefore vital that organisations continuously review their AWS deployments against a standard such as the Well Architected Framework.

“Having Ubertas Consulting support our adoption of AWS is invaluable as demonstrated through the recent WAF review. Making sure that we align with AWS best practice provides Curo with additional reassurance around essential areas such as security and resilience”

Stewart Kerr (Infrastructure Manager)

The Benefits

Security

Securing your applications has never been more vital and AWS provides many tools to help with the task. A WAF review will identify any weaknesses in your deployment and help to remedy them.

Resilience

Business critical applications need to be highly available and avoid any data loss. The WAF review process is a crucial tool in achieving these objectives when deploying to Amazon Web Services.

Performance

Consistent performance is essential to a good user experience and achieving this in AWS requires your application to be tailored to the cloud. A WAF review will help to navigate this challenging process.

About Ubertas Consulting

Ubertas Consulting is a Cloud consultancy with extensive experience in the migration of enterprise applications to AWS. Our expertise, built over many years, includes deploying, enhancing, re-platforming, tuning and supporting bespoke enterprise applications on a broad range of technologies.

Our experience, processes and technical collateral, built up through our experience of a range of customer workloads means that we can assist customers simplify and accelerate their utilization of container technologies and services.

Our technology specialism is deploying and managing OpenShift on AWS. To that end Ubertas Consulting is also a Red Hat partner, and a member of the Red Hat Certified Cloud Service Provider (CCSP) Program.

Underpinning this specialism is our deep understanding of Kubernetes, Docker and ETCD which also gives us a wider proficiency in Amazon EKS, Amazon ECS and more general Kubernetes on EC2 architectures.

With office locations in London, Manchester and Edinburgh and we deliver our services through our "Consult-Deliver-Manage" framework, taking customers from early adoption to fully managed leveraging their AWS and containerization strategies.