Case Study

Accelerating cloud transformation for a financial software enterprise

Driving cost savings and scalability through AWS migration



At a glance

Atos migrated two data centers to AWS, reducing costs, improving visibility and enabling scalability—with \$1.5M in run-rate savings and a 30% reduction in professional services costs.

Why Atos

Since 2013, Atos has partnered with AWS to deliver innovative technology solutions. With 12 AWS partner programs, 20 validated competencies and over 6,000 certifications, Atos combines deep expertise in complex legacy infrastructure with AWS's leading cloud services to accelerate digital transformation.

Challenge

This U.S.-based financial software enterprise was experiencing rapid growth. Due to a number of mergers and acquisitions, the company comprises five distinct organizations – all operating and managing disparate systems.

Since it was becoming increasingly complex and costly to support aging infrastructure, and with time pressure to exit some data centers, the company decided to consolidate and standardize by moving to the cloud.



Now that two of the enterprise's data centers have been fully migrated to AWS, it is realizing the following benefits:

- More than 30% savings on professional services as a result of AWS funding and our premium AWS partnership.
- \$1.5M savings in run rate over a three-year period.
- Improved cost visibility.
- Cohesive, flexible and scalable infrastructure on which to operate its business.

Atos ran Cloudamize assessments on four additional data centers to determine additional scope and economies of scale savings for the company.

Results showed an additional \$2 million in savings over a three-year period – the client plans to move forward with this initiative in 2023.



Atos leveraged the AWS Optimized Licensing Assessment (OLA) program, which helps organizations thoroughly assess and optimize current on-premises and cloud environments.

Atos demonstrated our end-to-end cloud capabilities with a net new application build and by completing a seamless lift and shift. We presented a business case to the company that proved the significant ROI of moving to the AWS cloud.

Through the AWS OLA program, Atos used Cloudamize, our high precision analytics platform to determine a best-fit cloud configuration and prepare precise TCO calculations for two of the company's data centers. The following technologies were used in the cloud migration effort:

• Terraform, SQL Server, AWS RDS, AWS KMS, AWS Config, AWS security groups, AWS EBS and AWS S3 storage. For one of the data centers, Atos built out a net new application to be hosted in the AWS environment. Atos is also providing resale on the AWS platform consumption.



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Let's start discussion together







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