

AWS Migration Helps a Financial Major Cut Costs, Risks, and Hurdles to Growth

Case Study



Overview

Seamless migration to the cloud

A premium African financial services group, catering to customers in 14 countries across the continent, was struggling to lower infrastructure costs, mitigate service disruptions, and improve service quality. It was time to move to the cloud and modernize the IT environment.

Zensar's brief:

Within stringent timelines, collaborate with various internal stakeholders and OEMs to design the migration strategy, test the environment, and migrate SharePoint and app and code workloads.

Beyond the brief:

During the entire migration process, we ensured complete security compliance and best practice implementation.



Challenges

Sunsetting the legacy data center

The client's IT department, under pressure to address the inefficiencies caused by the legacy infrastructure, needed to navigate the intricacies of transitioning to the cloud from an on-premises data center hosting SharePoint and a redundant data center hosting app and code workloads.



Solution

Modernizing the IT environment

After meticulously scoping out the highly complex on-premises application landscape, supporting 10,000+ users, AWS experts from Zensar

- hosted the SharePoint on the AWS cloud topology, covering VMs, apps, code, and services;
- enabled gateway-based integration to support on-premises data sources;
- set up the SharePoint server farm in the AWS environment and initiated operations;
- activated SharePoint sites and service applications;
- moved the historical content to the cloud; and
- enabled deployment of highly complex apps in the AWS environment.

Solution enablers

Zensar services:

- Application development, modernization, migration, testing, and support services
- IT process optimization and automation services



Impact

Better savings, availability, and resilience

- Significant cost savings from sunsetting the on-premises data center
- High system availability due to cloud migration
- Lower risk of service disruption enabled by a highly resilient cloud environment

Business outcomes:

The solution enabled greater business agility due to lower OpEx, reliable services for remote workers, and higher confidence in business continuity.

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