Replatform to Improve Customer Digital Experience & Lower Overhead

Go faster, increase scale, performance, reliability & keep your technology relevant

Banking Institutions must deliver an omni-channel digital experience with high reliability to their customers. They must deliver new capabilities and features regularly to stay competitive while also adhering to strict regulatory requirements such as Anti-Money Laundering (AML), Know Your Customer (KYC) amongst many others. Teams often spend a significant amount of time on managing the technology compute and data platforms their solution runs on in their data centers. The challenge is how do you refocus from managing infrastructure to deliver new and ongoing value for customers and grow the business? The answer: re-platform and modernize your core banking applications to run on AWS. Leverage AWS platform services that scale as demand changes to meet performance, reliability, and regulatory goals while you focus on innovating and building a world class digital banking experience.

Accelerate innovation & minimize overhead

Evaluate existing operations for your Digital Platform on self-managed infrastructure and identify the current overhead, scale limitations, performance limitations, and risk associated with managing your self-managed infrastructure. Identify opportunities to improve scale and performance, while minimize your overhead and risk on moving to AWS managed infrastructure and platforms. Take advantage of native AWS cloud services (ECS, EKS, Lambda, RDS, Aurora, DynamoDB, Elastic Load Balancers, Route53, Auto Scaling, etc.) that are designed to simplify full lifecycle management, ease maintenance, scale on demand, minimize risk, deploy seamlessly across regions and enable a world class multi-region Digital platform that can meet your customers' needs with exceptional performance, security and reliability. Refine your Digital Platform architecture enabling more scale, improved performance, keeping you up to date on technology and minimizing your management overhead. You achieve this while delivering an improved Digital experience, enabling you to pivot your focus onto innovation and deliver more value to market faster!

Improve Digital experience

Re-platform onto AWS managed infrastructure and enable increased focus on delivering world class Digital experience.

Quick wins
You only consume the services you need to run your solutions on AWS and allow your team to get up to speed on those technologies as fast as possible with minimal change to your current architecture

Improved performance & reliability
Implement services that are right sized for demand, that auto-scale horizontally or vertically to meet the demand needed to ensure a reliable Digital Platform that is always there when your customers need it.

Significantly lower overhead
Moving to AWS managed services allows you to lower the time spent by your teams managing the underlying infrastructure and allows you to consume only the capacity you need to successfully run your applications

Upgrade to the latest technologies
Rapidly take advantage of upgrades in the underlying technologies that have been validated by AWS as you migrate off older on-premise technologies onto AWS managed services

Vertical Relevance on AWS

AWS provides scalable, resilient and secure services that enable customers to build efficient solutions to meet their market needs. Vertical Relevance brings significant Financial Services and AWS technology experience to evaluate current and targeted capabilities against business goals and identify solution architectures and management processes to achieve those business goals. We partner with our customers to evaluate, prioritize and execute on programs to evolve their existing applications into cloud native solutions that are secure, reliable, perform efficiently and are optimized for cost, while managed using best practices.

Features

Targeted re-platform for AWS cloud value quick wins

We evaluate your current architecture to identify opportunities for re-platforming to run your applications as containers on AWS ECS, AWS EKS or AWS Lambda, migrate your databases to AWS RDS or managed No-SQL and other appropriate AWS managed services for your architecture.

AWS managed infrastructure

We evaluate the impacts of migrating to managed infrastructure and identify how your operational overhead, risk and cost will change moving to managed infrastructure. We then partner with you to define and deliver on the re-platforming work leading your teams through the process and validate you achieve the targeted returns.

Configured for performance & reliability

We work with you to evaluate the expected demand placed on your Digital Platform and the performance and reliability needed for to give your customers a world class experience. We then work with you to define the right capacity sizing and scaling policies to enable your Platform to respond appropriately and we partner with you to implement and validate they work,

World leading Banking Digital Platform

Migrate away from colocation facilities

Customer faced the choice of renewing colocation facility contracts and maintaining higher fixed capacity costs or migrating to AWS to enable right sized scalable compute and deployment options closer to customer markets

Re-platform core services

The customer re-platformed core services allowing the Digital platform architecture to remain intact while taking advantage of minimizing overhead by deploying containers on EKS, databases on RDS and caching on ElastiCache

Significant cost savings and lower overhead

Right sized compute and data storage solutions enabled significant cost savings and lower management of infrastructure, while enabling a more scalable and resilient solution and maintaining their overall solution architecture

Get started with Vertical Relevance solutions on AWS

If you are looking to provide automation, consistency, predictability, and visibility to your software release process contact us today.