

# Cloud and Al for Financial Services

## Why become cloud-native?

Financial services companies are cautious when adopting new technologies. This makes sense, given how hard it is to earn each customer's trust, while meeting strict regulatory requirements.

Well-architected migrations can deliver enormous efficiencies and productivity gains, while keeping sensitive data safe.

Our clients who become cloud-native have better access, control, and visibility into their data. They also see a nimble platform that can attract new customers.







Increase efficiency and productivity



Retain and attract new customers

## Is now the time for AI?

We use AI to solve real-world problems. Many of our capabilities can be launched in 6-8 weeks.

Improve customer experience and reduce contact center workloads with intelligent customer chatbots. Transform customer form processing from hours to seconds.

Let's help you launch projects that deliver ROI by next quarter.



## Low cost, high impact

We approach data, cloud, and AI holistically to design tools that are built right the first time. We start with small, scalable projects that can be rolled out quickly and safely, with measurable outcomes.

"8 in 10 said that banks that do not implement AI will fall behind their competitors ... "

**ABA Banking Journal 2025** 

## **Business Applications**

- Curated customer experience and information retrieval
- Al-driven process automation
- Secure environments for new products and innovation
- Compliance and governance (PCI, SOC2, ISO, DORA)
- Cost reduction and optimization
- Claims management and redemption







- Advanced Tier Partner
- Well-Architected Partner
- Over 50 Certified



## **Solutions Tailored for Financial Services**

## Cloud Migration and Modernization—become cloud-native to reduce costs

## **Footprint analysis**

- Analysis of all workloads and locations
- Data gravity analysis to determine costs
- Business review to identify hybrid constraints

## **Decomposition and cloudification**

- Monoliths are broken down into microservices
- Prioritization based on business value and interdependencies
- Gradual replacement of services

## Integration and centralized management

- Monitoring visibility with logs across all cloud environments
- Unified access controls for identity management and governance
- Hybrid connectivity optimization

## **Automation and AI optimization**

- Infrastructure primed for data-centric optimization
- Compliance and governance policies are applied uniformly
- Machine language recommended service containerization

#### **Readiness validation**

- Dry runs with full-cloud instances run simultaneously to validate performance improvements, cost savings, and scalability
- Cost modeling validates projected versus actual cost savings
- Cutover execution with strategic decommissioning plan

## Al—automate and optimize to increase productivity and efficiency

## **Information Retrieval and Chatbot**



- Customer service chat and voice
- Employee knowledge bot
- Organizational knowledge discovery

#### **Extraction and Processing**



- Document processing
- Data extraction and transformation
- Image processing and analysis

## **Case Studies**



#### **Problem**

Excessive time spent manually extracting data from customer tax forms. Slow turnaround time during peak season and high risk of errors.

## Solution

Integrated Intelligent Document Processing (IDP) solution with Al-powered data extraction.

#### **Outcome**

Significant workload automation, error reduction and customer turnaround times.

## Horrocks.

#### **Problem**

Civil engineering firm serving large infrastructure projects was limited by the lack of efficiency and scalability of their monolithic on-premises application.

#### **Solution**

Migrated their data and systems to AWS. Built DevOps capabilities.

#### Outcome

Load testing average response time reduced by 46%, and maximum throughput doubled.