TRANSFORMATION SERVICES

Honne is a technology partner that transforms the operations of institutions and businesses through cloud solutions, data analytics, and artificial intelligence.

With a consultative approach and tangible results, we help our clients optimize processes, reduce costs, and accelerate growth with a digital strategy tailored to their needs.

ACCELERATING LEGAL RESEARCH WITH GENERATIVE AI

Fisher Broyles®
A Limited Liability Partnership

ABOUT THE CLIENT

FisherBroyles is a leading U.S. law firm, recognized as the first and largest full-service, cloud-based law firm.

With a presence in Mexico through clients and strategic projects, the firm brings together experienced attorneys across diverse practice areas, delivering high-quality legal services with greater efficiency, flexibility, and value, while redefining the future of the legal profession.

CASE STUDY SHORT DESCRIPTION

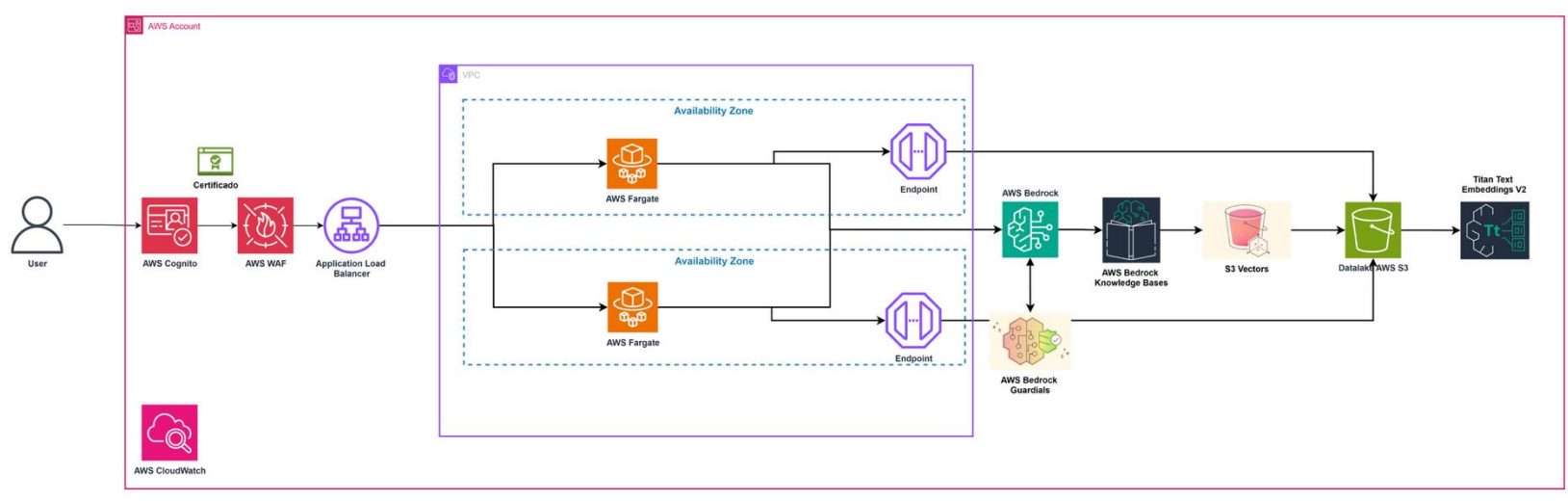
FisherBroyles implemented a Generative AI–powered legal research solution to enhance the speed and accuracy of case law and precedent discovery. The initiative streamlined research workflows, increased productivity, and allowed legal professionals to focus more on strategic advisory work instead of repetitive research tasks.

PROBLEM STATEMENT / DEFINITION

Legal research is a critical yet time consuming activity for law firms. Attorneys often need to quickly find legal facts, precedents, arguments, statutes, quotes, and court opinions from extensive digital legal libraries. Without advanced tools, this process can take hours or even days, slowing down case preparation and impacting client service delivery. FisherBroyles identified the need to modernize its legal research process to reduce inefficiencies and enable lawyers to deliver faster, higher-quality insights.

PROPOSED SOLUTION / ARCHITECTURE

In collaboration with Honne, FisherBroyles deployed a Generative AI solution that integrated seamlessly with existing digital legal research platforms. Leveraging AWS services, the solution enabled:



Amazon S3: Secure storage and management of research datasets and relevant case law references.

Amazon Bedrock with Titan Embeddings: Used to transform statutes, precedents, and case summaries into vectorized representations, enabling semantic search across large legal libraries.

S3 Vectors: Supported scalable indexing and retrieval, allowing attorneys to find highly relevant precedents and arguments quickly.

Amazon Nova Foundation Models: Accessed via Bedrock to enhance natural language understanding, enabling AI-powered query interpretation and contextual recommendations.

OUTCOMES OF PROJECT AND SUCCESS METRICS

The Generative AI solution delivered measurable improvements for FisherBroyles:

Productivity Gains: Reduced research time by more than **60%**, allowing attorneys to focus on higher-value client work.

Faster Case Preparation: Attorneys were able to prepare briefs and arguments in days instead of weeks.

Cost Savings: Reduced billable hours spent on manual research tasks, increasing cost-effectiveness for clients.

Enhanced Accuracy: Improved consistency in identifying relevant precedents, reducing the risk of overlooking critical cases.

DESCRIBE TCO ANALYSIS PERFORMED

A Total Cost of Ownership (TCO) analysis was performed in collaboration with Honne to evaluate implementation costs and expected savings. Key findings included:

Initial Costs: Integration of Generative AI features with existing research platforms.

Ongoing Costs: Maintenance, model retraining, and subscription to AI services via AWS.

Savings and ROI: Significant reduction in attorney hours dedicated to manual research, leading to improved client satisfaction and long-term financial benefits.
The analysis projected a positive ROI within the first year of deployment, with efficiency gains outweighing operational costs.

LESSONS LEARNED

Pilot Testing is Essential: Running pilot programs before full rollout helped mitigate risks and fine-tune workflows.

Standardization Improves Adoption: Establishing clear procedures ensured attorneys used the AI solution consistently and effectively.

Human + AI Synergy: AI did not replace attorneys but empowered them to provide faster, higher-quality legal analysis.

Scalability: The solution demonstrated potential to be extended across multiple practice areas, creating a long-term roadmap for innovation.