

## Case Study

# HTLF Bank Investigates Entities in Seconds with Entity Research Copilot



## HTLF Bank

Headquarters: Denver, CO

Assets: \$20B

Core System: Fiserv – Signature

Nestled at the feet of the Rocky Mountains lies Denver, Colorado—the heart of a bustling financial sector and home to HTLF Bank, a community bank with a commitment to local roots. HTLF Bank is driven by a focus on technology, efficiency, growth and above all—a passion for serving customers and their communities across the American West, Southwest and Midwest.

For John McVoy, Senior Vice President and Director of Financial Crimes Risk Management, these priorities mean ensuring his team at HTLF Bank takes full advantage of the latest features from their anti-financial crime technology solution. When Nasdaq Verafin introduced an [Entity Research Copilot](#), powered by Amazon Web Services (AWS), to expedite entity research and negative news searches with generative AI, John immediately recognized the potential to maximize his team’s efficiency and due diligence processes. By automating customer and counterparty research, the tool would allow his team to reallocate time where it’s needed most.

“Researching entities through manual web searches and other third-party data sources is time consuming, so the benefits of streamlining these processes with generative AI were immediately clear. I was excited to get Entity Research Copilot implemented — by increasing our efficiency, we could refocus our attention on other priority investigations and risk management processes.”

### Information at their Fingertips

HTLF Bank wasted no time integrating Entity Research Copilot into their alert triage process. After a quick look at the alert details, they now take advantage of the feature’s direct integration of generative AI to identify and verify customer and counterparty information in seconds—all summarized without leaving the customer screen. With a complete, cited history of activities in a single system of record, the tool ensures the research is documented, auditable and defensible.



When Nasdaq Verafin introduced an Entity Research Copilot, powered by AWS, to expedite entity research and negative news searches with generative AI, John immediately recognized the potential to maximize his team’s efficiency and due diligence processes.



It's a process that provides the team the entity details they need at their fingertips — and gives John the confidence that his team is making informed investigative decisions efficiently with a robust audit trail for examiners.

"Entity Research Copilot is a game-changer for us. The ability to assess entities, perform negative news searches, and document the results in seconds is saving us a lot of valuable time. It's the efficiency boost we needed to expedite our investigations."

### Innovation Powered by AWS

Entity Research Copilot is Nasdaq Verafin's first integrated copilot capability with generative AI, made possible by over 20 years of expertise in artificial intelligence and a strong collaboration with AWS. Multiple parallel processes and large language models are streamlined by Amazon Bedrock and Anthropic Claude, which run prompts and provide the search results. From the increased processing power to advanced model access, AWS has been essential, enabling Nasdaq Verafin to make the benefits of Entity Research Copilot a reality for customers like HTLF Bank.

### Significant Advancements in Efficiency and Due Diligence

With a streamlined alert review process powered by Nasdaq Verafin's Entity Research Copilot, HTLF Bank is investigating more entities faster than ever before — drastically reducing alert triage time while building a deeper knowledge of their customers and their counterparties that will make future investigations more efficient. The team has also started using the tool to bolster enhanced due diligence reviews, ensuring more streamlined and thorough assessments. Additionally, they are also considering how the tool could be used to support subpoena reviews and 314(b) information exchanges, helping to facilitate efficient and effective information sharing.

It's a boon for the team as the financial crime landscape becomes increasingly challenging — John is excited about what could come next for copilot, and other Nasdaq Verafin AI features.

"Nasdaq Verafin is thinking ahead, leveraging AI in ways that are purposeful and practical for financial institutions. They've been an excellent partner in helping us deploy this new technology — I'm excited to continue working together as they constantly innovate to help my team outpace financial crime."

“

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- John McVoy  
SVP and Director of Financial  
Crimes Risk Management,  
HTLF Bank

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1.877.368.9986 | [info@verafin.com](mailto:info@verafin.com) | [www.verafin.com](http://www.verafin.com)

