



Watch the FinSights Showcase from Google Cloud Next 2026

Abhilash Thumma, Enterprise Architect, and Ashwin Mishra, Head of AI Services (FSI, P&E), presented “[Finsights: Financial Insights and Analysis Using AI Agents](#)” at Google Cloud Next 2026. We worked directly with Abhilash and Ashwin when Google Cloud contracted us and our data to build [FinSights](#).

Google Cloud chose us for building FinSights because we are the ONLY source of accurate financial data and analytics that verifiably produce alpha in the stock market.

After the showcase, Ashwin [noted](#)

“Data without actions is well, just data... Everything without action is a distraction and we could not have done it without this amazing team. Special thanks for the design partnership, David Trainer and team - you guys are amazing.”

Their presentation covered:

- how AI agents are moving beyond basic chat to perform complex, multi-step financial analysis,
- the unique challenges of financial data, and
- how to build agents that teams can actually trust.

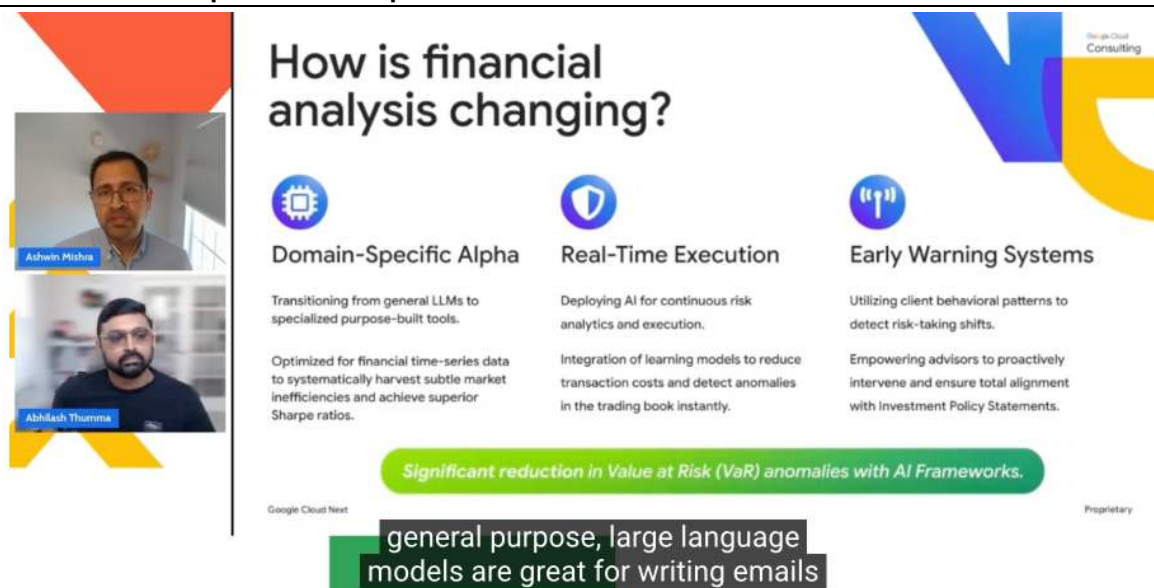
Watch Finsights: Financial Insights and Analysis using AI Agents

Below, we summarize some of the key takeaways from the session.

Financial Analysis: Moving Beyond LLMs to Small Language Models

By now, most everyone knows how difficult it is to get machines to analyze financial filings and produce alpha-generating measures of earnings. If it were easy, we’d see lots of investors doing it. We’re not seeing that, but we are seeing the industry shift away from general large language models (LLMs) to specialized purpose-built tools, e.g. [small language models](#). As Ashwin noted, “general purpose LLMs are great at writing emails...but when it comes to very specific financial time series information, they could find that a little bit challenging.” FinSights is built on superior data from our small language model so it can deliver alpha-generating insights. Details in the replay [here](#).

Figure 1: The Shift to Specialized Purpose-Built Tools



Source: Finsights: Financial Insights and Analysis Using AI Agents Replay



FinSights Drives Real Intelligence

Because FinSights is built on better data, it is not just a tool, but rather a “digital extension of your investment team”, as Ashwin noted during the session. It can accurately answer questions, deliver actionable insights, and empower data-driven decision making. Watch this section of the replay [here](#).

Figure 2: FinSights Drive Real Intelligence

Finsights

A Google PSO-developed AI agent empowering data-driven decisions in Wealth Management.

- Intelligent
- Conversational
- Actionable Insights
- Visually represent data

Source: Finsights: Financial Insights and Analysis Using AI Agents Replay

Integrity Matters

FinSights drives real intelligence, not just because it’s powered with superior data, but because it is built to monitor and observe the integrity of its own answers. Abhilash put it best when he said, “sounding confident isn’t just enough, the underlying data must be flawless.”

Throughout the development process, we provided Google with human-verified reference prompts, or the exact correct answer to specific questions, aka the “Golden Prompt.” We also showed them how to find the answers in the data. With one version of the truth, the FinSights agent can validate its answers against those golden prompts to ensure accuracy and integrity. Watch this section of the replay [here](#).

Figure 3: Quality Control Improves the Integrity of the Agent

Agent Evaluation

Evaluating an agent requires a toolkit of quality controlled and explainable methods and metrics to monitor and observe your agent for your use case at scale.

- Ground Truth Testing**
Compare live SQL execution results against human-verified reference data to calculate strict precision and recall.
- Agent Reasoning (Logic)**
Score the sequence of subagents/steps invoked by the agent against a gold-standard reference trajectory.
- Vertex AI (LLM as a Judge)**
Once the hard data is validated, we use an ‘LLM-as-a-Judge’ approach to score the final text the user sees and grade it on a 0 to 2 scale.

The underlying data must be flawless.

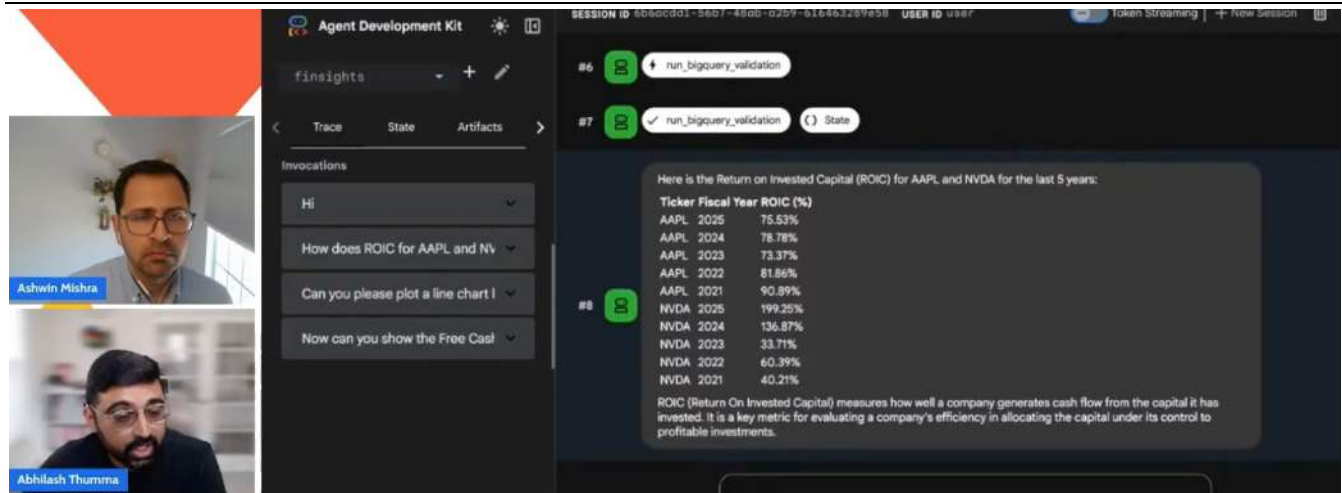
Source: Finsights: Financial Insights and Analysis Using AI Agents Replay

Accurate Data Drives Alpha

Google Cloud built FinSights to showcase the art of the possible when their AI is powered by accurate data. At [29:55 in the replay](#), you can see our ROIC data featured in the presentation.

Google Cloud chose us for building FinSights because we are the ONLY source of accurate financial data and analytics that verifiably produce alpha in the stock market. Learn more about FinSights [here](#).

Figure 4: New Constructs' ROIC Data at Google Cloud Next 2026



Source: Finsights: Financial Insights and Analysis Using AI Agents Replay

This article was originally published on [May 1, 2026](#).

Disclosure: David Trainer and Kyle Guske II receive no compensation to write about any specific stock, sector, style, or theme.

Questions on this report or others? Join our [online community](#) and connect with us directly.



It's Official: We Deliver the Best Fundamental Data in the World

Many firms claim their research is superior, but none of them can prove it with independent studies from highly-respected institutions as we can. Three different papers from both the public and private sectors show:

1. The stock market is missing footnotes – and only we have that critical data.
2. Legacy fundamental datasets suffer from significant inaccuracies, omissions, and biases.
3. Our proprietary drives novel alpha. Our measures of [Core Earnings](#) and [Earnings Distortion](#) materially improve stock picking and forecasting of profits.

Best Fundamental Data in the World

In [The Journal of Financial Economics](#), a top peer-reviewed journal, [Core Earnings: New Data & Evidence](#) proves our Robo-Analyst technology overcomes material shortcomings in legacy firms' data collection processes to provide superior [fundamental data](#), [earnings](#) models, and [research](#). More [details](#).

Key quotes from the paper:

- “[New Constructs’] *Total Adjustments* differs significantly from the items identified and excluded from Compustat’s adjusted earnings measures. For example... 50% to 70% of the variation in *Total Adjustments* is not explained by S&P Global’s (SPGI) *Adjustments* individually.” – pp. 14, 1st para.
- “A final source of differences [between New Constructs’ and S&P Global’s data] is due to data collection oversights...we identified cases where Compustat did not collect information relating to firms’ income that is useful in assessing core earnings.” – pp. 16, 2nd para.

Superior Models

Ernst & Young features the superiority of our ROIC, NOPAT and Invested Capital research to Capital IQ & Bloomberg’s in [Getting ROIC Right](#). See the [Appendix](#) for direct comparison details.

Key quotes from the paper:

- “...an accurate calculation of ROIC requires more diligence than often occurs in some of the common, off-the-shelf ROIC calculations. Only by scouring the footnotes and the MD&A [as New Constructs does] can investors get an accurate calculation of ROIC.” – pp. 8, 5th para.
- “The majority of the difference...comes from New Constructs’ machine learning approach, which leverages technology to calculate ROIC by applying accounting adjustments that may be buried deeply in the footnotes across thousands of companies.” – pp. 4, 2nd para.

Superior Stock Ratings

Robo-Analysts’ stock ratings outperform those from human analysts as shown in this [paper](#) from Harvard Business School. Bloomberg features the paper [here](#).

Key quotes from the paper:

- “the portfolios formed following the buy recommendations of Robo-Analysts earn abnormal returns that are statistically and economically significant.” – pp. 6, 3rd para.
- “Our results ultimately suggest that Robo-Analysts are a valuable, alternative information intermediary to traditional sell-side analysts.” – pp. 20, 3rd para.

Our mission is to provide the best fundamental analysis of public and private businesses in the world and make it affordable for all investors, not just Wall Street insiders.

We believe every investor deserves to know the whole truth about the profitability and valuation of any company they consider for investment. More details on our cutting-edge technology and how we use it are [here](#).



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