

The finance function of the future

Generative AI case study for financial reporting

NVIDIA GTC 2024

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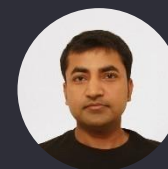
Today's speakers




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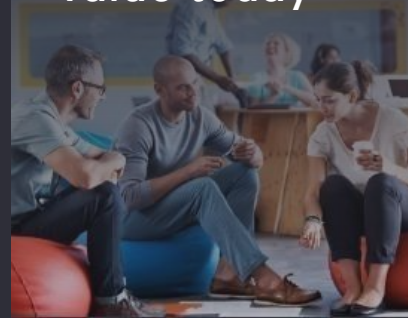


Subhasha Ranjan
Engineering Leader
NVIDIA



Generative AI (GenAI)
has the potential to
revolutionize the
processing of financial
information, freeing up
analysts to dedicate
their time toward
high-value activities.

Greater value today



The cohort of Finance leaders
taking bold action are

1.4x

more likely to believe they
have an above-average or
best-in-class Finance function
today (73% vs. 52%).

Greater value in the future



The cohort of Finance leaders
taking bold action are

1.7x

more likely to believe they will
be best-in-class after their
transformation (47% vs. 27%).

GenAI can help CFOs reimagine their business model and can provide an opportunity to deliver greater value for external financial reporting

“**Form 10-K**” is a financial filing required by the U.S. Securities and Exchange Commission (SEC) for publicly traded companies in the United States. The SEC allows 60-90 days for filing post fiscal year-ends.



~ 5,000 US companies spend 2-3 months creating this filing every year



Where the majority of efforts are needed and AI can provide support:

Market benchmarking

Aligning company disclosure verbiage and topic to peers for market trends, social changes and risk evaluation

Regulatory requirement research

Researching all regulatory compliance requirements for any select disclosure topics or business movements

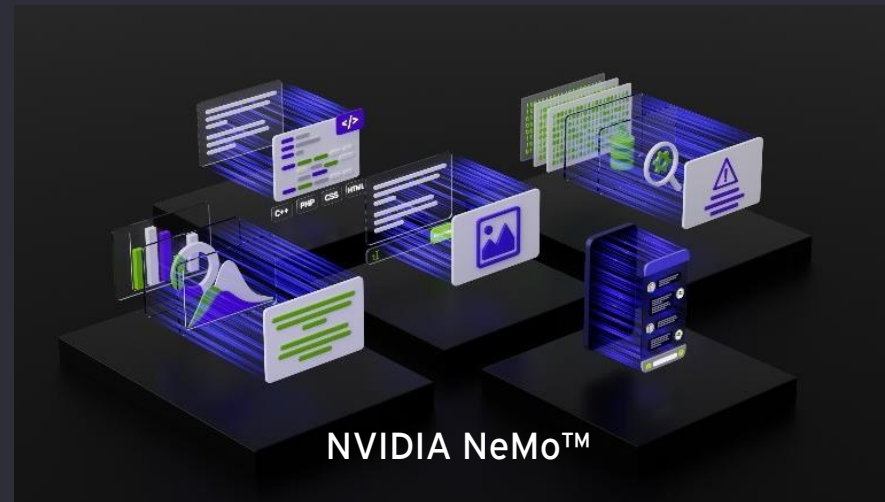
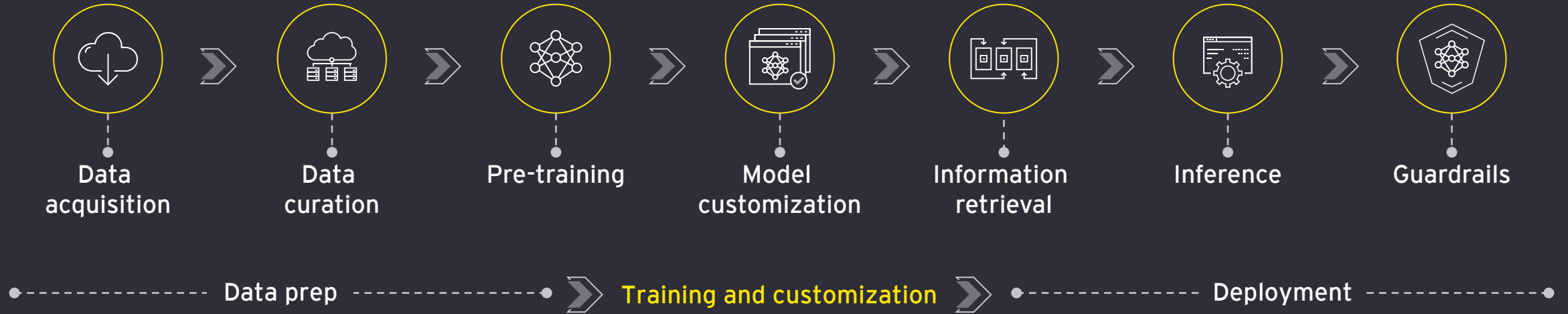
Data compilation

Collecting, extracting and compiling company financial data in format and schedules required in 10-K

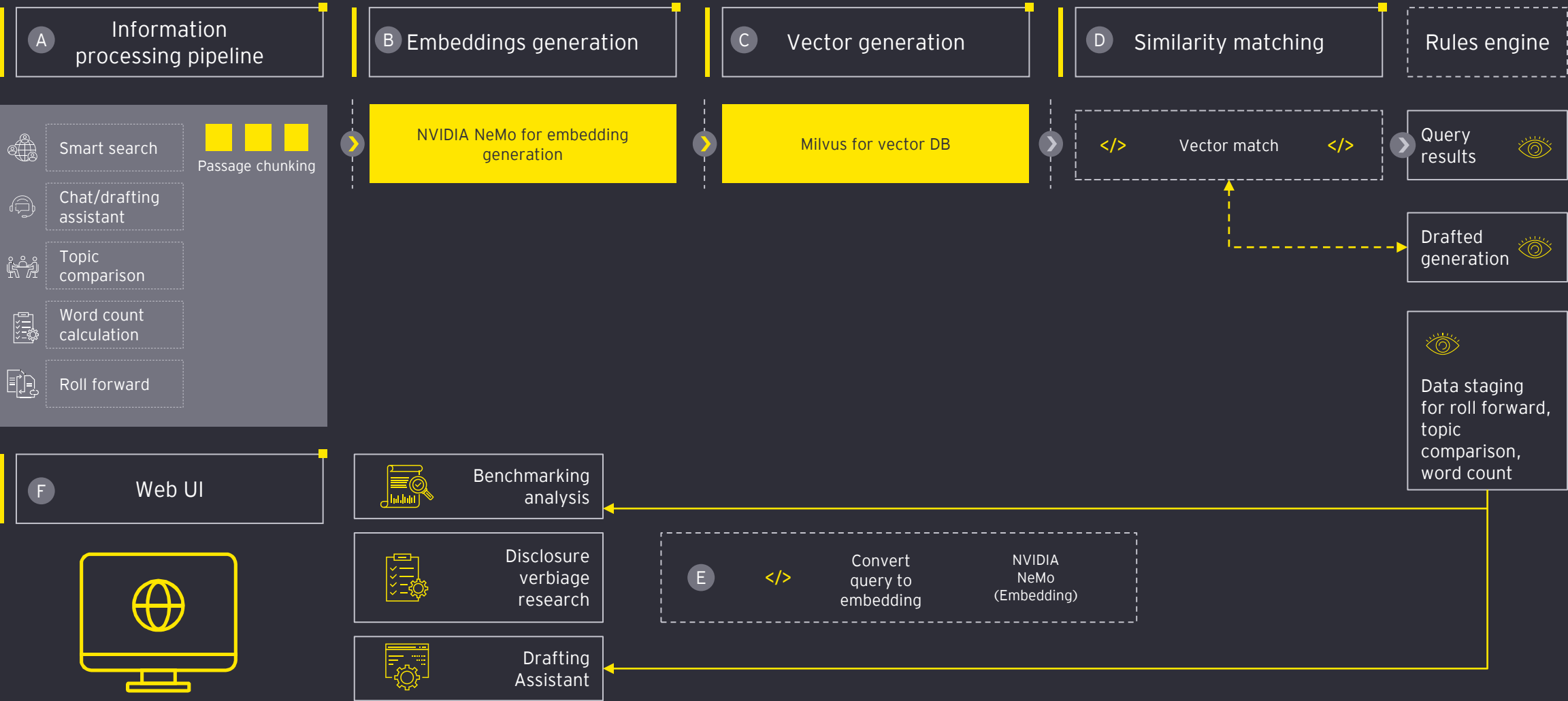
Analysis drafting

Creating data-driven analysis to provide insights for company growth and stay in compliance for disclosure requirements

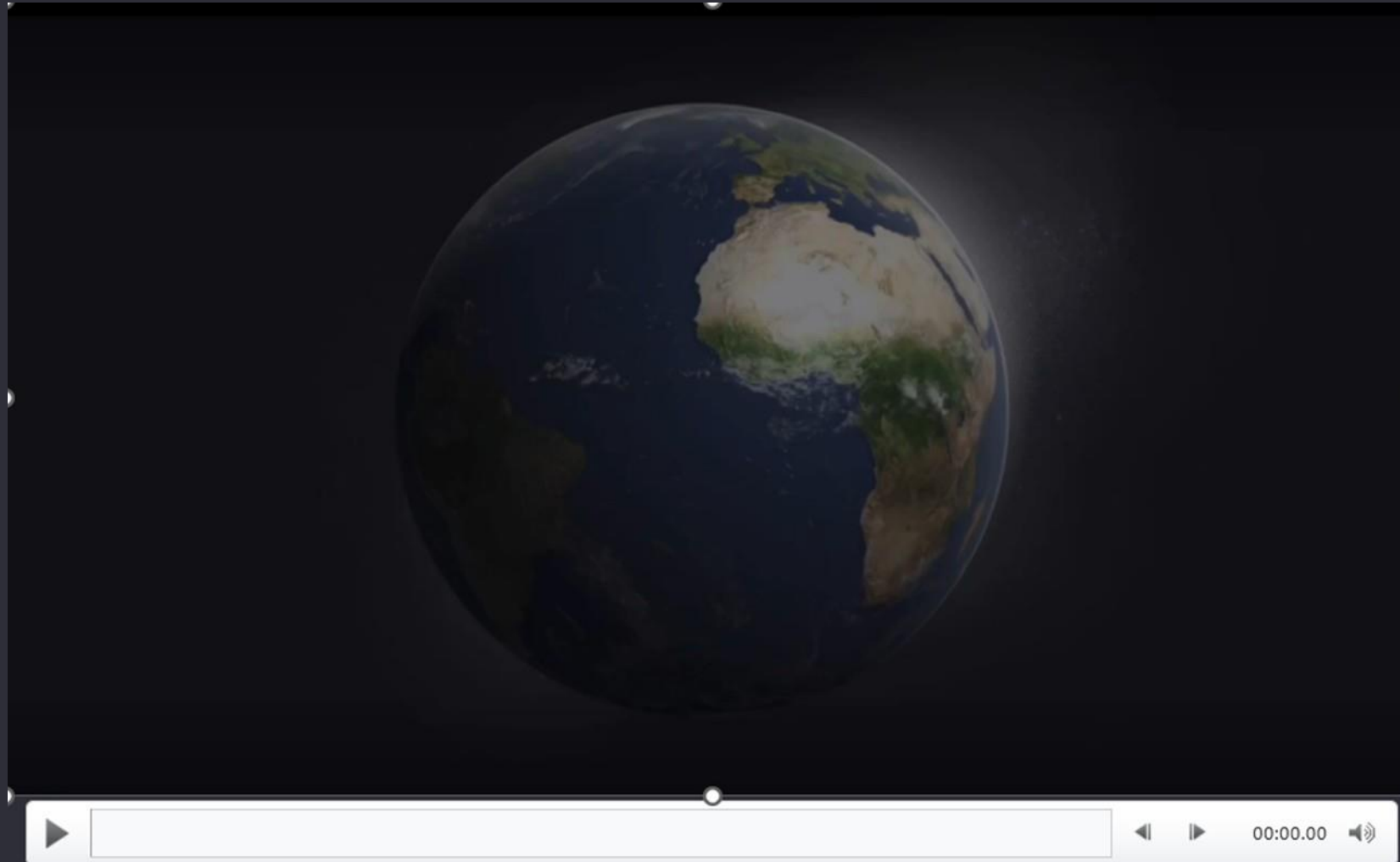
Key components for a scalable GenAI architecture leveraging NVIDIA technology in its core



Heterogenous mix of applications with large language models (LLMs)



Finance function of the future – demonstration



Key takeaways

- ▶ Efficiency and time savings: GenAI can reduce the time and effort required to compile and draft 10-K reports.
- ▶ Consistency and accuracy: AI can help deliver consistency in reporting standards and language across different sections of the 10-K report.
- ▶ Enhanced analysis and insights: AI aids in analyzing data to identify trends, risks and opportunities that might not be immediately apparent. This can result in more insightful and forward-looking 10-K reports.

To learn more, visit us in the EY booth #416.



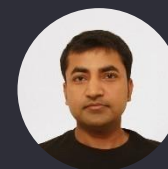
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