



Modern Approaches to Risk Management

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S P E A K E R



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Agenda

- 1 Current Market
- 2 Case Studies
- 3 Industry Challenges & Perspectives
- 4 Best Practice Demo
- 5 Takeaways
- 6 Q&A

Risk Management in 2025

Markets are more interconnected and reactive than ever

What is Happening?

- Economic data, policy changes, and even tweets from influential figures can trigger rapid fluctuations.
- Investors are navigating an era of "**hyper-reactivity**," where information spreads instantly and trading algorithms act within seconds.

What Can You Do?

- Full visibility into your risk exposure
- Spreadsheets take too long and are unreliable
- Not being able to react, model your data as quickly as you can
- And do all of this while staying in compliance



Heightened market volatility means that Treasury needs to be on alert

Impact



salesforce

Reported an FX loss of \$1.2 billion in fiscal year 2022



Reported that FX rate movements negatively impacted revenue by \$595 million and reduced earnings per share by 4 cents.

Drivers

- Lack of visibility into FX fluctuations
 - Failure to React and Protect Against Market Volatility
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- Lack of visibility into FX Fluctuations
 - Inability to model the deteriorating PC market and extended production shutdowns in China

Market Perspectives



Operating in Spreadsheets

Manually managing spreadsheets

Data integrity is critical for reliable financial modeling & business decisions

Don't restate your numbers



Lack of visibility

Inability to model timely

No clarity on calculations, settlements, volume of trades, complexity of instruments

As number of instruments grow, so does your complexity and volume



Failure to React and Protect Against Market Volatility

Need to know on any given day what you are going to get for future budgeting and forecasting



Audit Pitfalls

Disconnected systems

Trade & rate set ratification

Evidence “why”

Audit trail and notes

Spreadsheet Impact to Treasury teams...



90%

of spreadsheets contain errors.

A single incorrect formula or misplaced data entry can lead to significant financial miscalculations.



89%

of CFOs make critical decisions based on inaccurate or incomplete data on monthly basis



\$6Bn

\$6 Billion trading loss by the “London Whale” at JPMorgan Chase was caused by a copy and paste error in a spreadsheet. It divided the sum of 2 interest rates vs. calculating the average



57%

of CFOs listed a lack of data quality as one of the top hindrances to establishing a data-driven culture



49%

of CFOs identified the ability to execute with accurate, timely data as a significant gap over the past year



Data integrity is *crucial* for effective Risk Mgmt

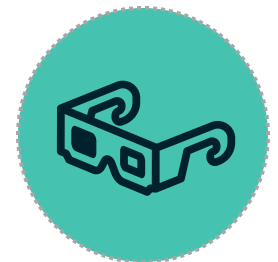
- **Holistic Visibility**
Exposure Data from multiple entities and systems must be consolidated to create a complete portfolio view across all currencies.
- **Depth as well as breadth**
Ability to drill into the exposure data, to understand change drivers, and to explain anomalies.
- **Timely and with history**
Data captured must be rich enough to surface the story behind changes in exposures.
- **Complete view of hedges**
Covering multiple venues and all trade types.

Modelling at speed: Protect Yourself in Anticipation of Market Events



Rapid Decision-Making

Business environments shift fast: interest rates, FX rates, supply chains, and markets can change overnight. Quick modeling enables Treasury to evaluate scenarios and make informed and timely decisions.



Strategic Agility

Strategic initiatives (e.g. M&A, capital investments, financing options) require accurate, up-to-date forecasts and what-if analyses. Delays can mean missed opportunities or increased risk exposure.



Stakeholder Expectations

Boards, investors, and executive teams require up-to-date analysis. Treasury must be ready to present alternate scenarios, defend assumptions, and adjust models promptly.

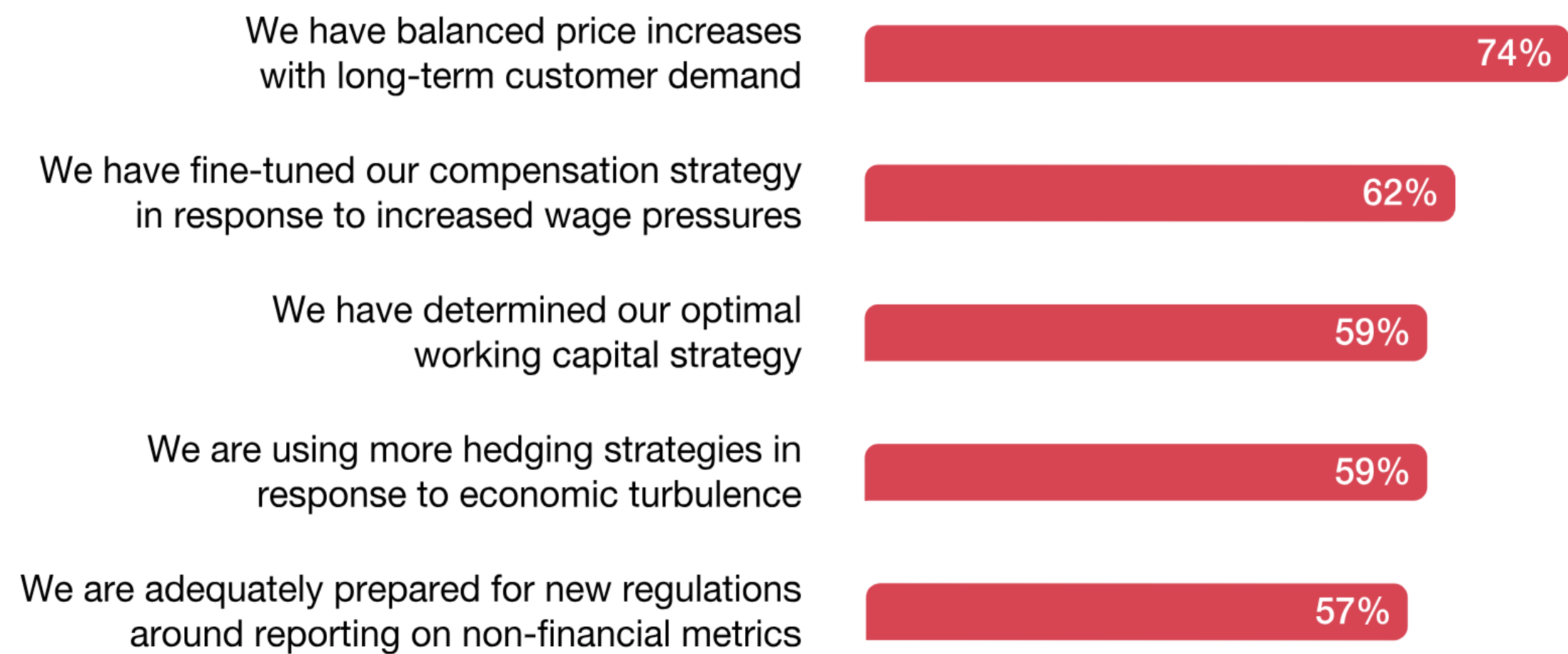


Risk Management

Proactive modeling allows Treasury to assess and mitigate financial risk before issues escalate.

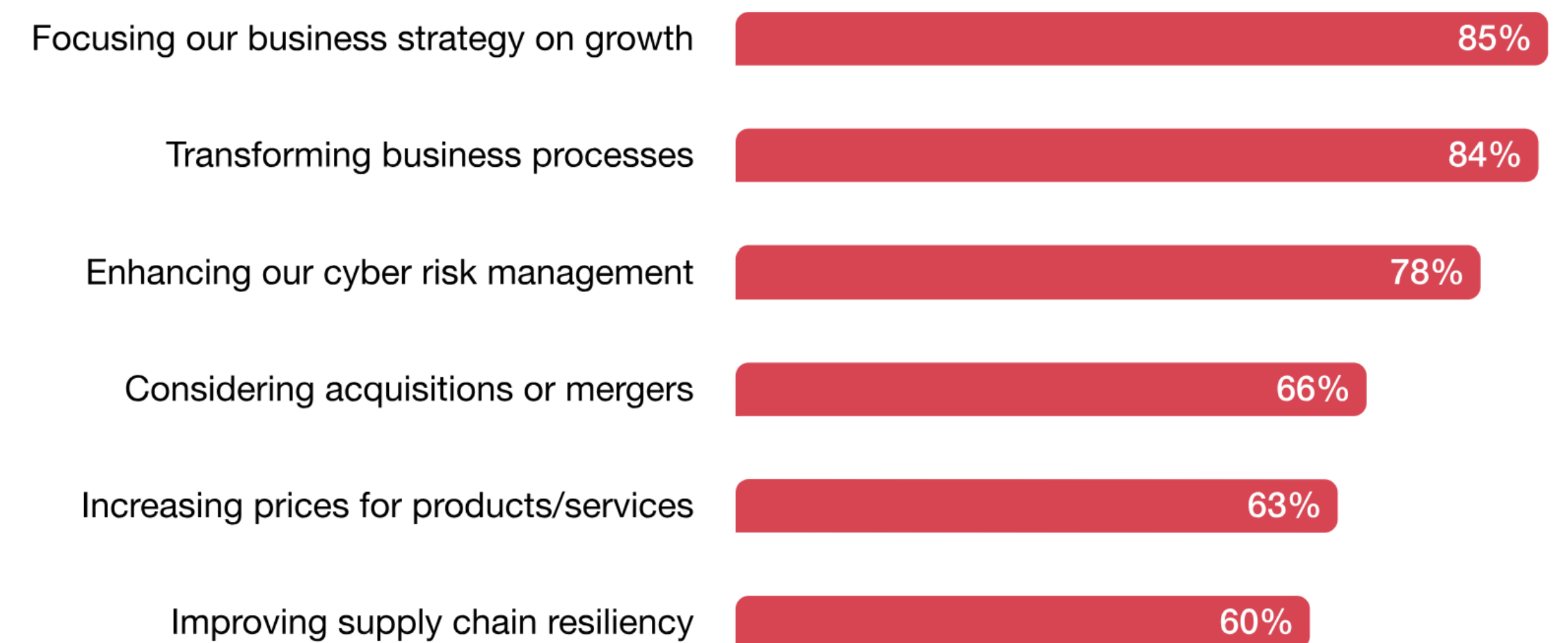
74% of CFOs are Prioritizing Proactive Scenario Planning to Build Resilience

Scenario planning pays off for CFOs



[PWC Pulse Survey](#)

CFOs: Possible recession not hindering growth strategies



[PWC Pulse Survey](#)

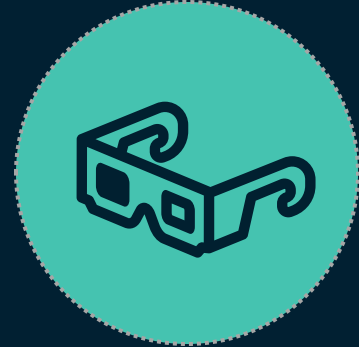
Audit-Ready, Always: How Treasury Teams Can Build Confidence Through Automation

- Rules-based workflows for payments, hedging, and reconciliations.
- Embedded policy controls and configurable approval hierarchies.
- Centralized document storage and historical logs. Link documents to deals.
- Real-time data integration with financial systems and banks.
- Automated alerts for outliers and compliance gaps.



Best Practice Demo

Key Takeaways



Complete Risk Visibility

If you don't have visibility into your portfolio performance, you are in trouble



Proactive Scenario Planning

Once you have the visibility, plan for all market scenarios and impacts to your portfolio and board policies



Rapid Decision-Making

Timely modeling enables CFOs to evaluate scenarios and make informed financial decisions



Automated Audit Reports

Strong audit documentation at your fingertips

Thank you



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