

LET'S STAY CONNECTED

We believe in the value of strategic partnerships and a collaborative approach to supporting our industry through long-term relationships, the beneficial exchange of insights, and excellence in service. Follow us on social media for updates or set up a quick call to talk in more detail.



linkedin.com/company/strategic-treasurer-llc



@StrategicTreasurer



@StratTreasurer



Strategictreasurer.com/podcast
or wherever you listen to podcasts



ctmfile.com

AI AGENTS AND CASH FORECASTING: SOLVING THE ACCURACY AND AGILITY CHALLENGE



ALEXANDER KEMPF

Strategic Fintech Leader, TIS

CRAIG JEFFERY

Founder & Managing Partner, Strategic Treasurer



WHAT

Considering how AI agents can aid in improving agility and accuracy in cash forecasting.



WHEN

Tuesday, September 23, 2025
11:00 AM - 12:00 PM EDT



WHERE

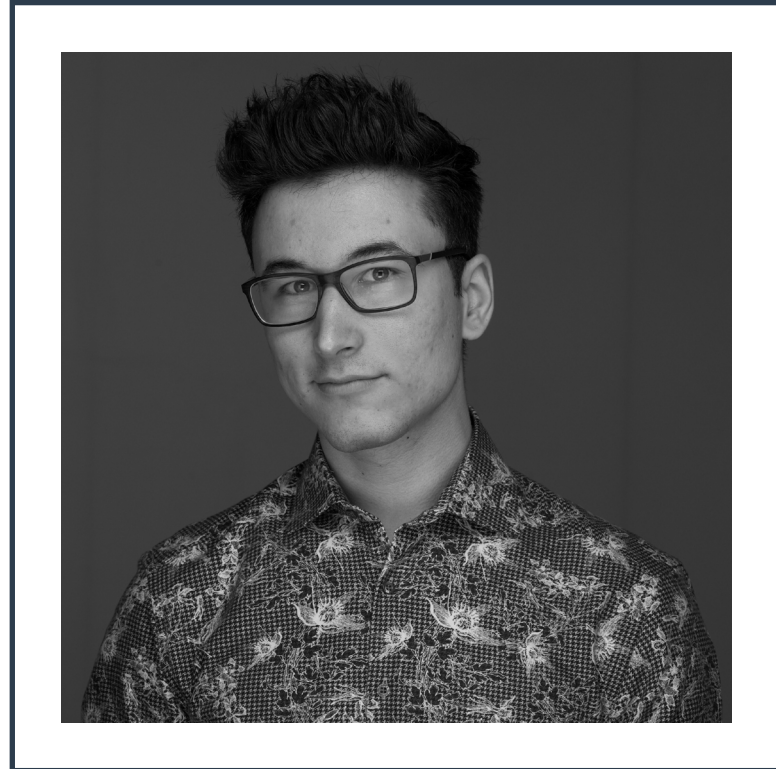
Live online presentation
Replays at StrategicTreasurer.com



This presentation is provided by Strategic Treasurer and TIS.

ABOUT THE SPEAKERS

GET TO KNOW TODAY'S SUBJECT MATTER EXPERTS



ALEXANDER KEMPF

Alexander Kempf is a strategic FinTech leader who helps B2B software scaleups like TIS win and expand in complex treasury and capital markets environments. He's driven go-to-market success across Europe and the US with the launch of trading and treasury solutions supporting billions in assets, and partners with sales, product and C-suites to turn insight into revenue.



CRAIG JEFFERY

Craig Jeffery formed Strategic Treasurer in 2004 to provide corporate, educational, and government entities direct access to comprehensive and current assistance with their treasury and financial process needs.

His 30+ years of financial and treasury experience as a practitioner and as a consultant have uniquely qualified him to help organizations craft realistic goals and achieve significant benefits quickly.

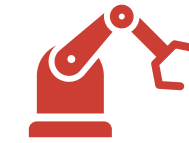
TOPICS OF DISCUSSION

KEY AREAS OF FOCUS & ANALYSIS



AI DISTINCTIONS

WHERE AGENTS FIT IN THE MIX



AI USE AND RELEVANCE

WHERE AI CAN HELP



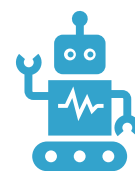
CASH FORECASTING

IMPLICATIONS OF AGILITY AND ACCURACY



ENGAGING AI

LEVERAGING AI IN CASH FORECASTING



AI AGENTS

ACTING ALONE AND TOGETHER



KEY TAKEAWAYS

AND FINAL THOUGHTS

CATEGORIES OF AI

UNDERSTANDING THE DISTINCTIONS



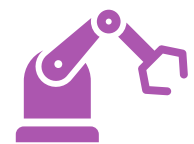
MACHINE LEARNING

- Predicts
 - Learns from historical data to recognize patterns and improve over time
- Treasury examples:
 - Cash forecasting models using historical cash flow data to predict future liquidity needs
 - Fraud prevention via anomaly detection helping to identify suspicious vendor payments



GENERATIVE AI

- Creates
 - Generates new content (text, code, scenarios) based on learned patterns
- Treasury examples:
 - Drafting policies and reports, such as cash position summaries for team review
 - FX exposure narratives explaining complex data for management reports

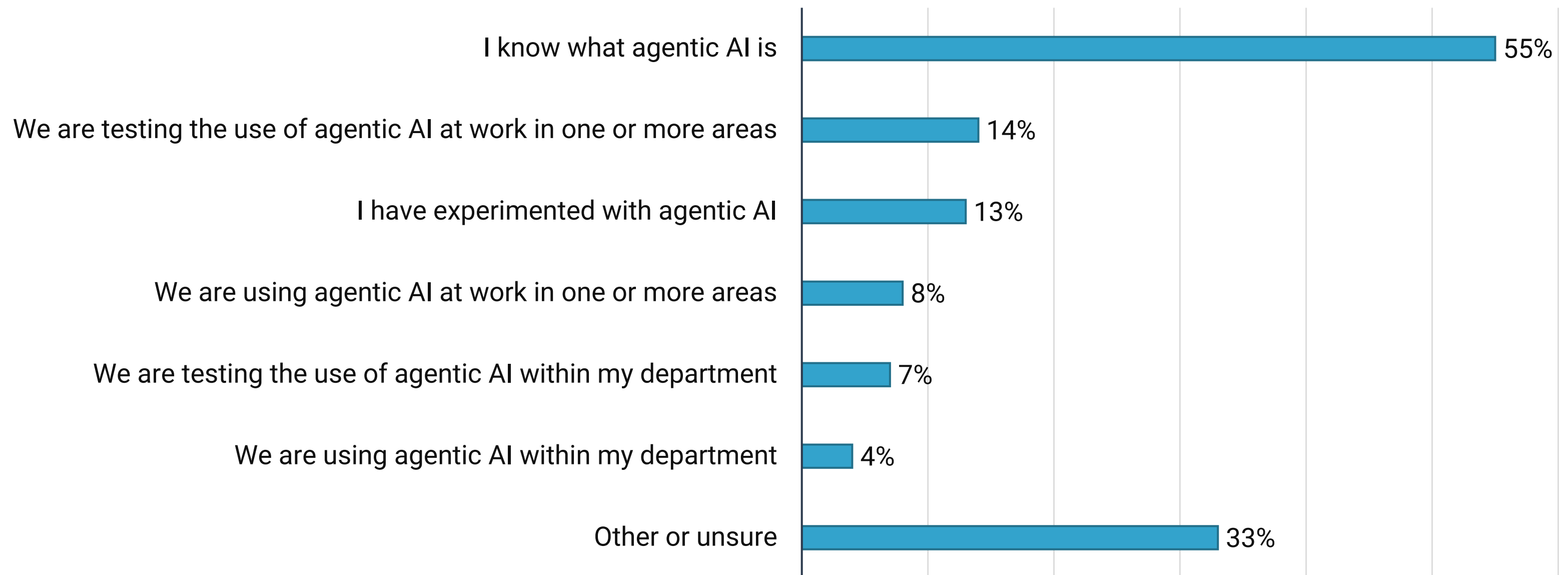


AGENTIC AI

- Acts
 - Autonomously executes tasks or pursues goals based on instructions and environmental input
- Treasury examples:
 - Supporting cash forecasting through data collection, analysis, and making recommendations without direct human input at every step
 - Automated FX hedge adjustments based on pre-set risk thresholds and market data feeds

POLL QUESTION

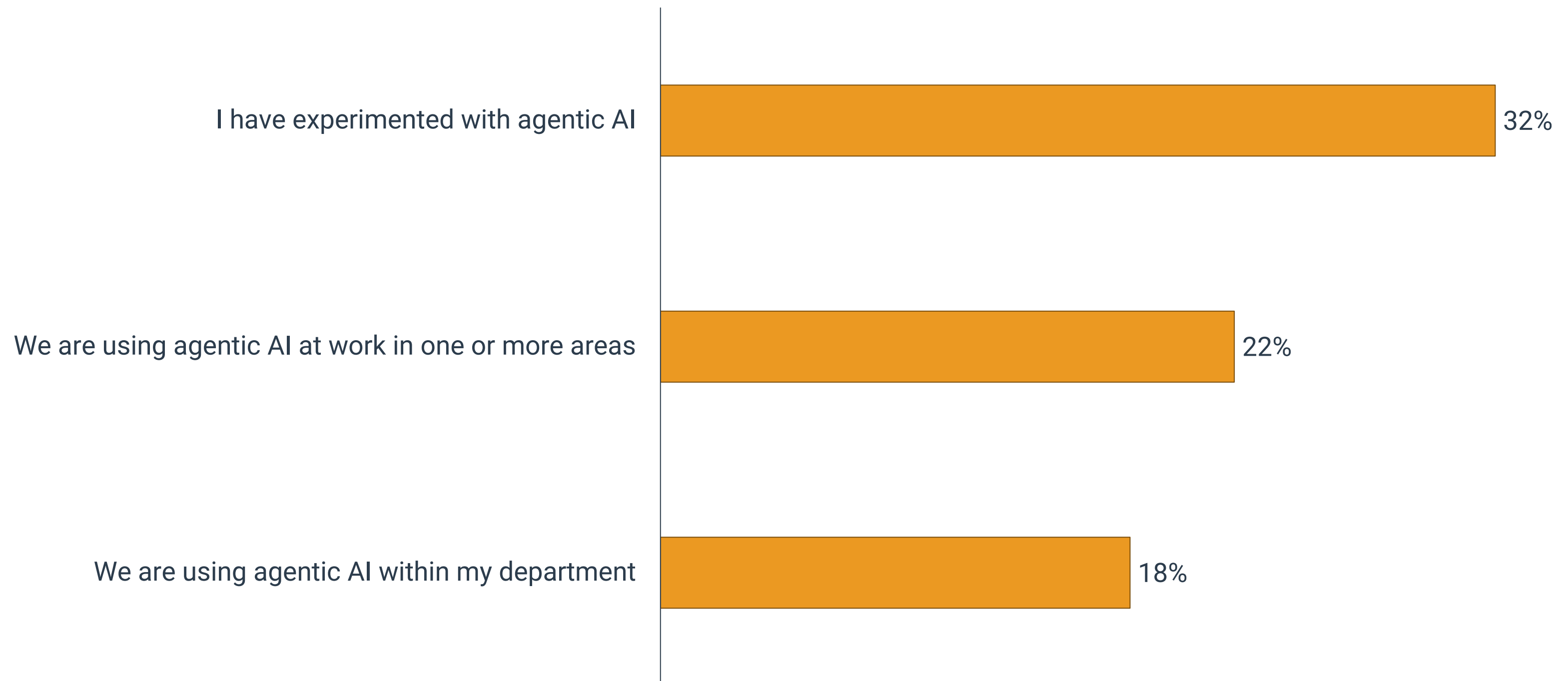
Poll 1 - Please indicate your familiarity and use of agentic AI. (all that apply)



AGENTIC AI

EXPERIMENTATION AND USE

Reported familiarity with and use of agentic AI



Source: AI in Treasury & Finance Survey; not all responses are displayed

MODERN DEVELOPMENTS

LARGE LANGUAGE MODELS (LLMs) AND MODEL CONTEXT PROTOCOL (MCP)



WHY LLMs DOMINATE THE CONVERSATION

- Delivers advanced natural language understanding
- Enables intuitive, conversational interaction with systems
- Forms the foundation for many AI solutions



HOW MCP UNLOCKS TRUE AGENTIC CAPABILITY

- Provides a shared framework for multiple AI agents
- Passes context and data seamlessly between models/tools
- Allows orchestration of complex workflows beyond a single LLM
- Enables persistent memory and richer agent collaboration

CASH FLOW FORECASTING GOALS

WHAT ARE WE AIMING AT AND WHY?



AGILITY

- Respond faster to market shifts
- Support rapid decision-making
- Optimize cash use
- Reduce operational risk
- Stay competitive



ACCURACY

- Improve liquidity planning
- Lower financing costs
- Strengthen risk management
- Support compliance and reporting

MIT'S RECENT STUDY OF AI

WHY DO SO MANY AI USE CASES FAIL?

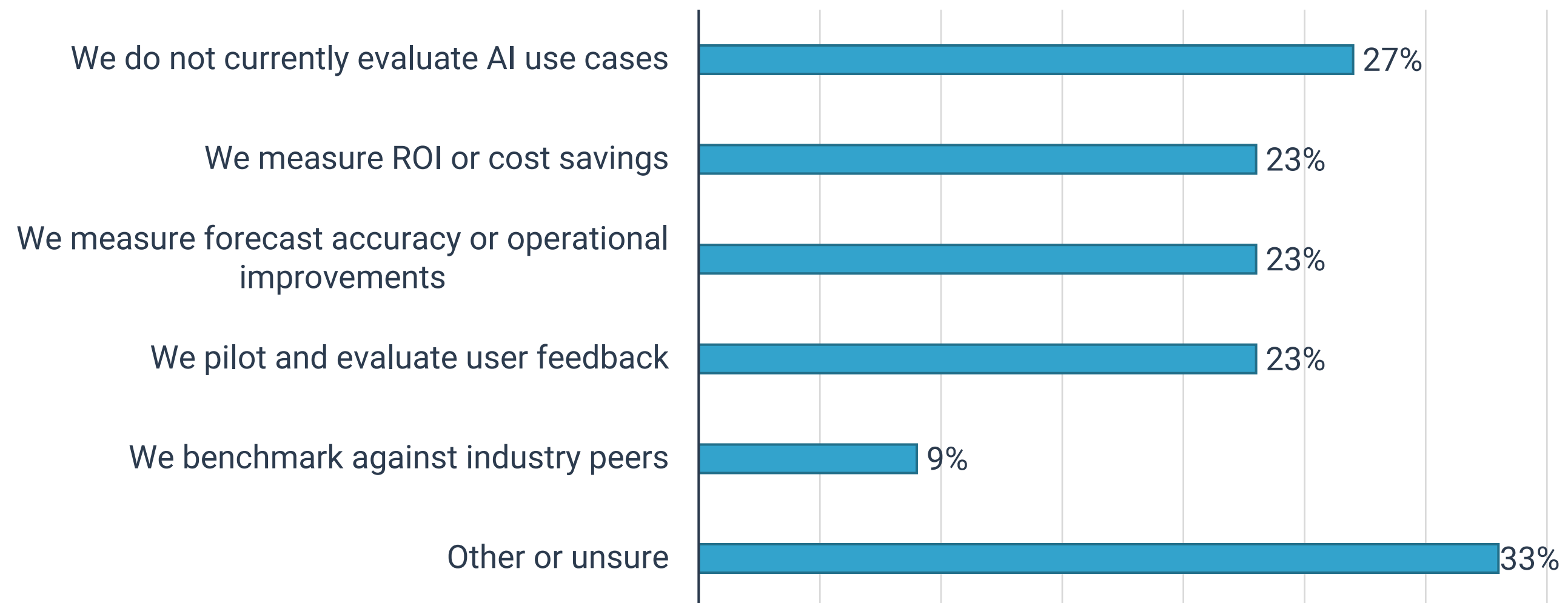


95% OF AI PILOTS AT COMPANIES ARE FAILING

- **LACK OF CLEAR BUSINESS GOALS**
 - Pilots launched without measurable outcomes or ROI targets
- **DATA QUALITY AND ACCESS ISSUES**
 - Fragmented, low-quality, or siloed data inhibits performance
- **OVERLY COMPLEX PILOTS**
 - Trying to solve too much at once; no incremental rollout
- **INSUFFICIENT CHANGE MANAGEMENT**
 - Users not trained or processes not redesigned to integrate AI
- **POOR INTEGRATION WITH EXISTING SYSTEMS**
 - AI runs in isolation instead of embedded in workflows
- **UNDERESTIMATING ONGOING OVERSIGHT**
 - No plan for monitoring, updating, or governing models

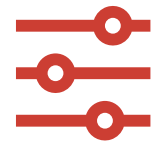
POLL QUESTION

Poll 2 - How does your organization determine whether an AI use case is useful or successful? (all that apply)



WHEN IS AI USEFUL?

DETERMINING THE USEFULNESS OF AI USE CASES



C – Control requirements



U – Use case potential



B – Benefit magnitude



I – Implementation effort



C – Challenge and risk level



S – Stakeholder complexity

ADDRESSING CHALLENGES

AREAS WHERE HELP FROM AI IS ANTICIPATED

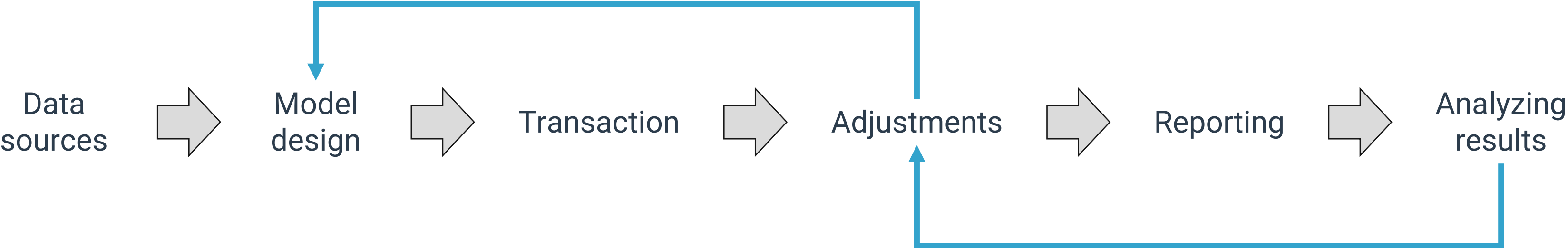
Specific areas or challenges AI is expected to address in treasury and finance



Source: AI in Treasury & Finance Survey; not all responses are displayed

HOW TO BUILD A FORECAST

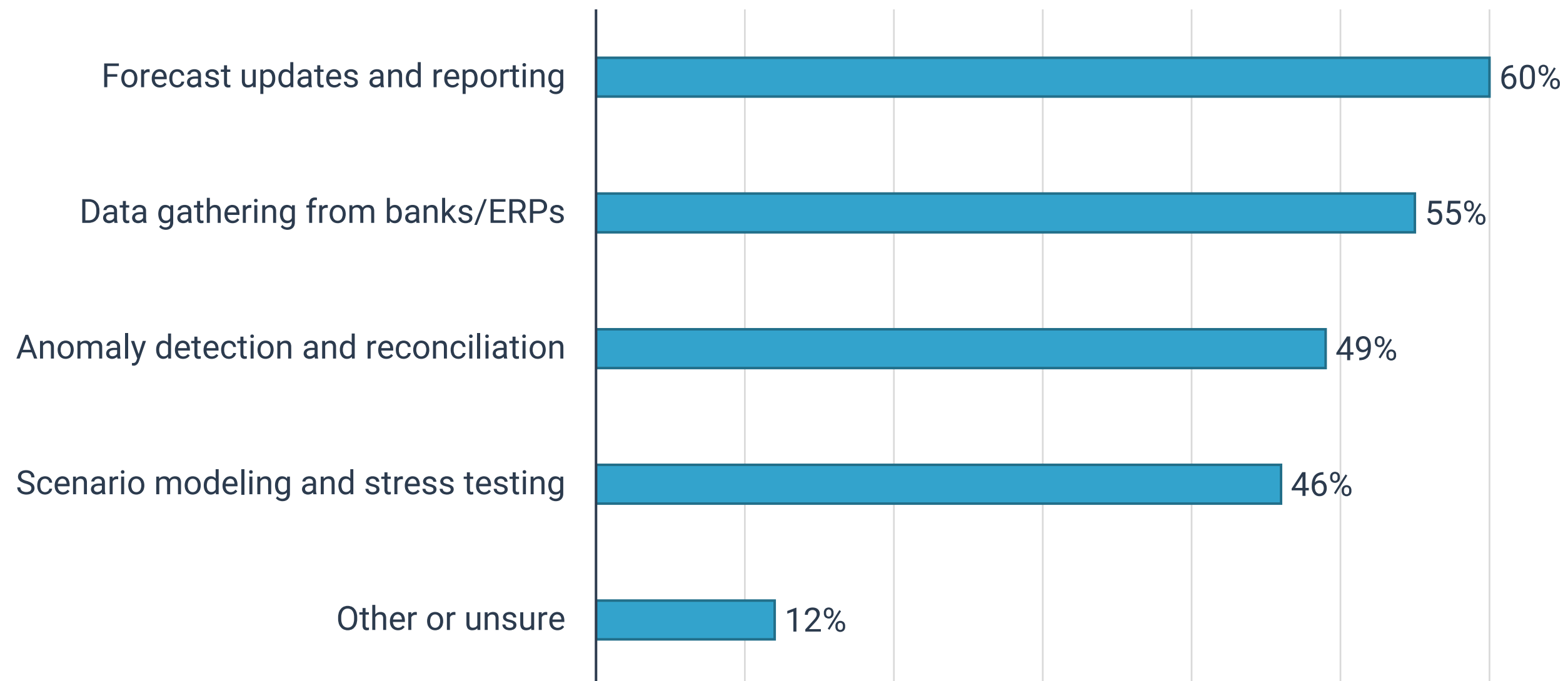
HIGH-LEVEL VIEW OF INVOLVING AI



	Control requirements	Use case potential	Benefit magnitude	Implementation effort	Challenge and risk level	Stakeholder complexity
Data sources	High	Normalize data	Tight coupling	High	High	Many
Model design	N/A	Rules vs. AI parameters	Quicker onboarding	Medium	Medium	Few
Transaction	High	Generate based on past	Accuracy	High	High	Many
Adjustments	Medium	Self-adjust each forecast cycle	Unbiased automation	High	Medium	Some
Reporting	Low	Extract data	Operational Efficiency	Low	Medium	Some
Analyzing results	Low	Conclude next steps	Visibility	Medium	High	Many

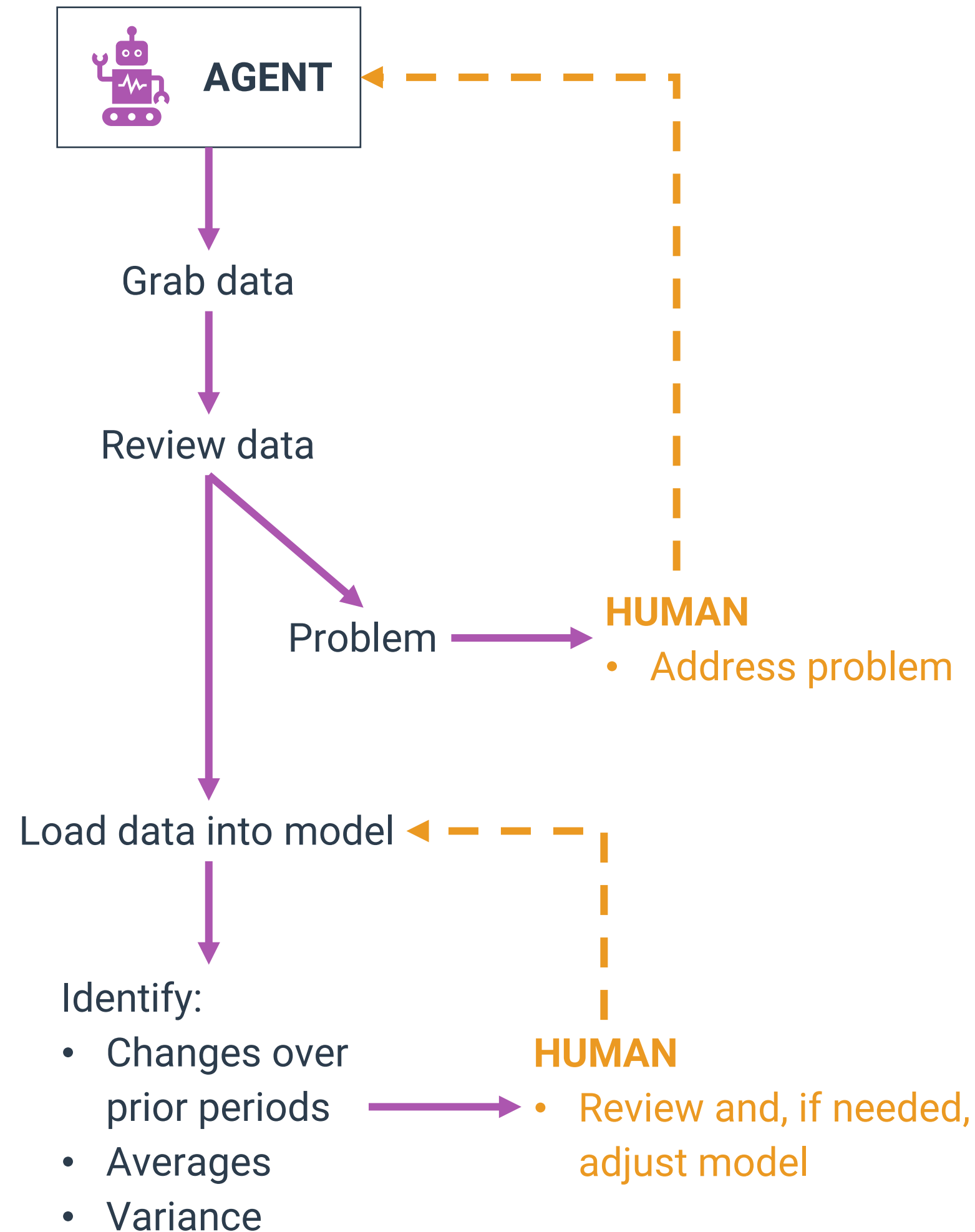
POLL QUESTION

Poll 3 - Which areas of cash forecasting do you think would benefit most from AI agents in your organization? (all that apply)



AN AGENT IN ACTION

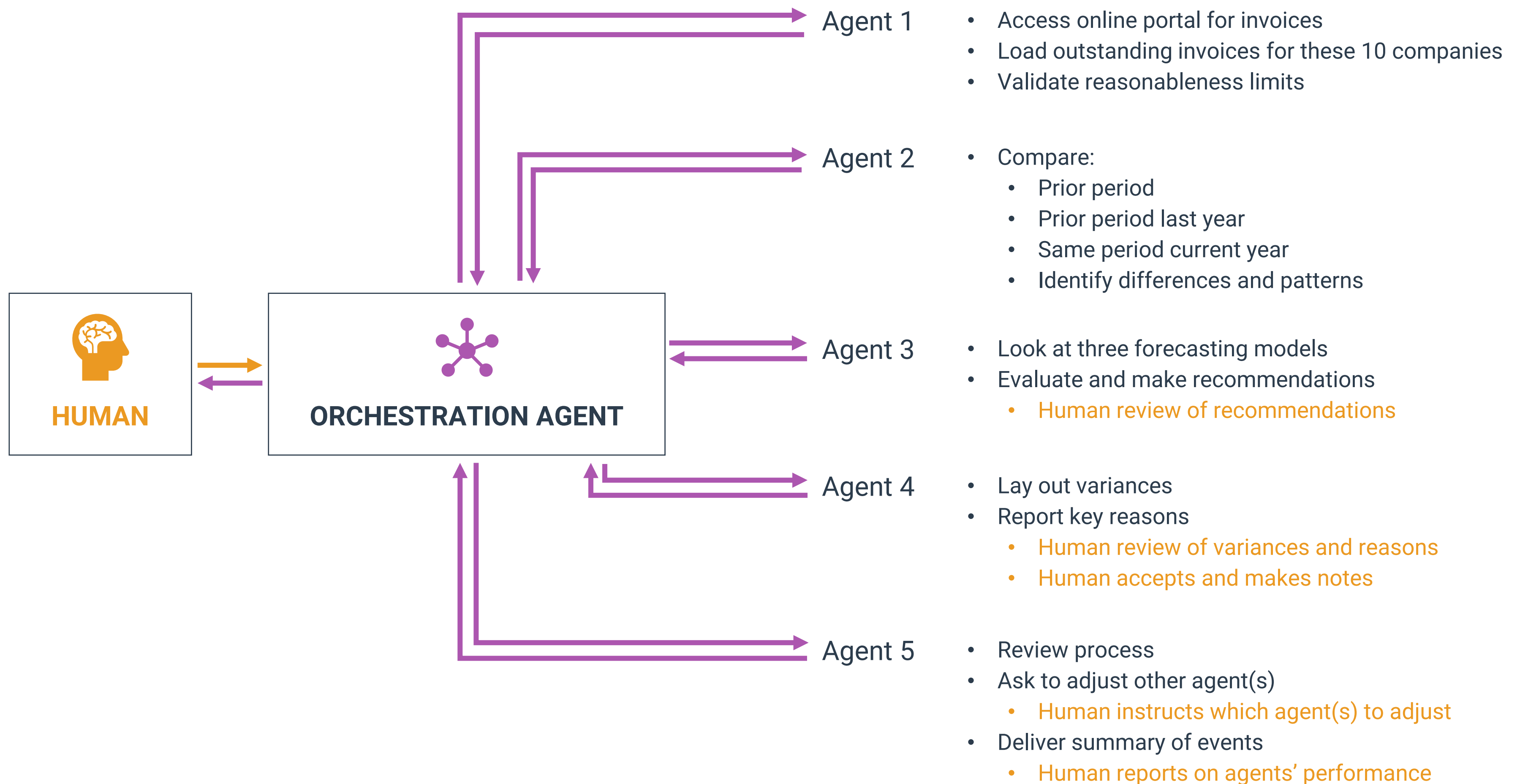
AND THE HUMAN INVOLVEMENT



Agentic AI does not mean there is no human involvement. Rather, it alerts humans when their review, support, or decision is needed.

ORCHESTRATING AGENTS

A SINGLE AGENT COORDINATING A MULTITUDE OF AGENTS



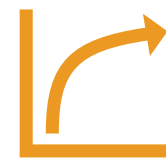
FINAL THOUGHTS

HOW TO PROCEED



SMART TARGETING

- Be selective on where to use AI
- Focus efforts where measurable impact and ROI are highest



WORKFLOW RELIEF

- AI can hugely reduce operational headaches in forecasting
- Streamline manual processes so teams can focus on strategy



INSIGHT AND OVERSIGHT

- AI can also directly improve accuracy, but comes with a trade-off of transparency
- Build governance and explainability into models to sustain trust



STRATEGIC FOUNDATIONS

- Take IT decisions with AI in mind to future-proof your organization
- Invest in adaptable platforms and vendors that support AI integration

LET'S CONNECT

DON'T LET THE LEARNING END HERE...
CONTACT US WITH ANY FUTURE QUESTIONS

Thank you for your interest in this presentation and for allowing us to support you in your professional development. Strategic Treasurer and our partners believe in the value of continued education and are committed to providing quality resources that keep you well informed.



STRATEGIC TREASURER

Craig A. Jeffery,
Managing Partner

✉ craig@strategictreasurer.com

☎ +1 678.466.2222

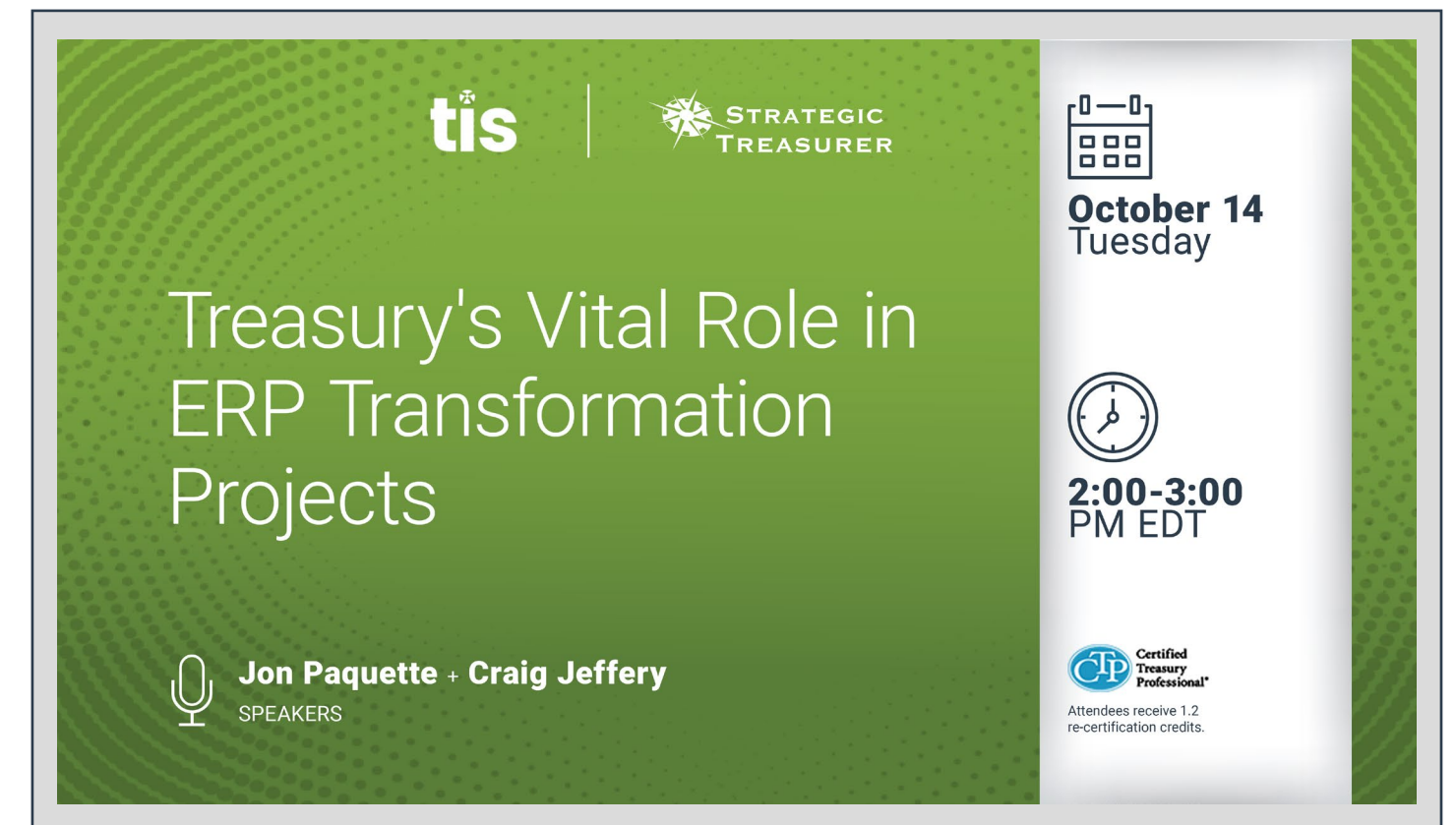


TIS

Alexander Kempf,
Strategic Fintech Leader

✉ alexander.kempf@tispayments.com

💻 tispayments.com




Register now

PRACTITIONERS

CORPORATE TREASURY & FINANCE

We help treasury do more of the right work with less of the waste.
[Learn from our experience. Leverage our expertise.](#)



ADVISE Major Projects

- Treasury Structures
- Liquidity & Risk
- Banking Services
- Treasury Technology



ASSIST Outsourced Services

- Fee Management
- Employee Security Training
- Compliance Services
- Connectivity & Onboarding



RESEARCH Market Data

- Survey Participation
- Research Report Access
- Industry & Peer Benchmarking
- Critical Treasury Assessment



INFORM Industry Insights

- Technology Analyst Report
- Webinars (CE Credits)
- Podcasts & Videos
- eBooks & White Papers



Learn more or schedule an introduction today at strategictreasurer.com/practitioners

PROVIDERS

BANKING, FINTECH AND INVESTMENT

We help providers engage treasury with smart marketing solutions.
Extend your reach. Strengthen your impact.



ADVISE Major Projects

- Go-to-Market Advising
- Product Design & Roadmapping
- Messaging Optimization
- Investment Validation



ASSIST Outsourced Services

- Sales Optimization & Training
- Marketing Team Support
- Content Amplification
- SME Speaker Bureau



RESEARCH Market Data

- Treasury Insights (Data Services)
- Tailored Market Research
- Survey Program Sponsorship
- Client Benchmark Reporting



INFORM Industry Insights

- Expert Content Creation
- Platform Access & Distribution
- Targeted Demand Generation
- Custom Campaign Programming



Learn more or schedule an introduction today at strategictreasurer.com/providers