

ACHIEVING GLOBAL CASH VISIBILITY



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WHAT

A look at the quest for global visibility for positioning and forecasting, and how automation must be leveraged for these tasks.



WHEN

Thursday, February 10, 2022
11:00 AM – 12:00 PM EST



WHERE

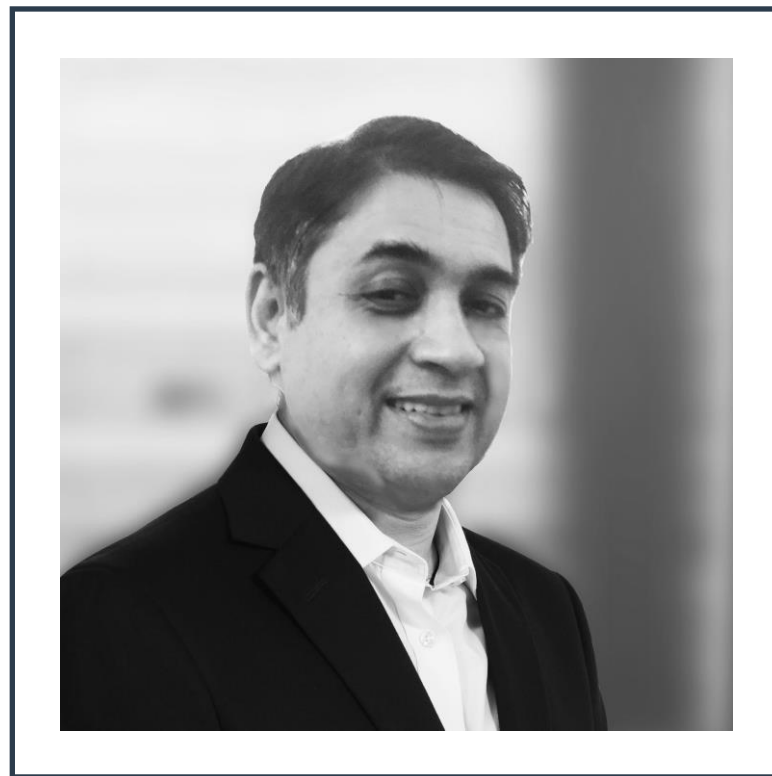
Live online presentation
Replays at StrategicTreasurer.com



This presentation is provided by Strategic Treasurer and EKA.

ABOUT THE SPEAKERS

GET TO KNOW TODAY'S SUBJECT MATTER EXPERTS



DEVANSHU BHATT

Devanshu is Senior Vice President of Treasury at Eka and an industry veteran with 20 years of treasury and finance product management and development experience.



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



VISIBILITY

VARYING LEVELS OF
COMPLEXITY



TIMELINESS

SLOWER VS. FASTER



SFTP VS. API

A CLOSER EXAMINATION



MACHINE LEARNING

BENEFITS OF CLOUD-NATIVE



GLOBAL VIEW

AND ITS NEEDS

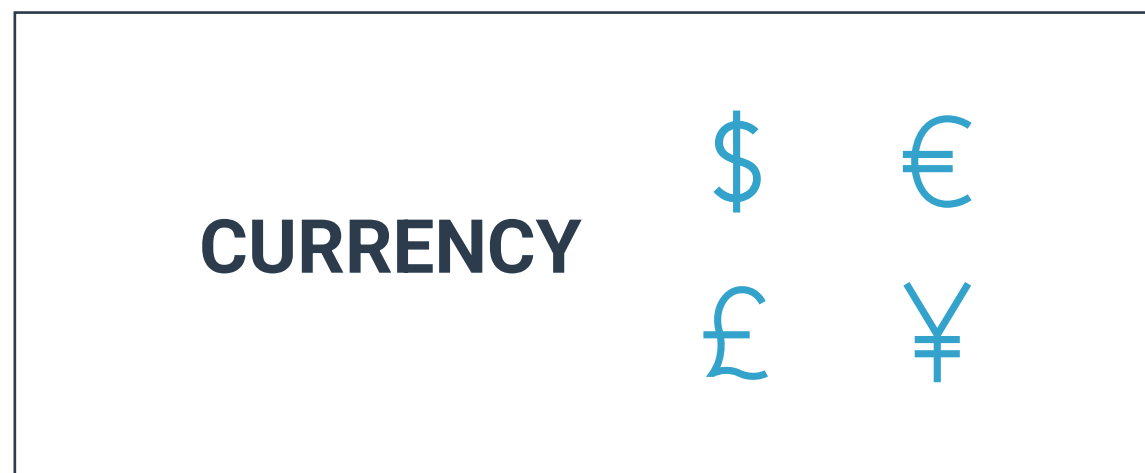


KEY TAKEAWAYS

AND FINAL THOUGHTS

VISIBILITY TO CASH

AREAS OF COMPLEXITY



Concept  Difficulty

DIMENSIONS OF COMPLEXITY

VISIBILITY

BANK 1	ACCOUNTS 6	COUNTRY 1
CURRENCY 1	ENTITY 1	

VS.

BANK 19	ACCOUNTS 827	COUNTRY 36
CURRENCY 27	ENTITY 45	

Complexity = 1



Complexity = 50

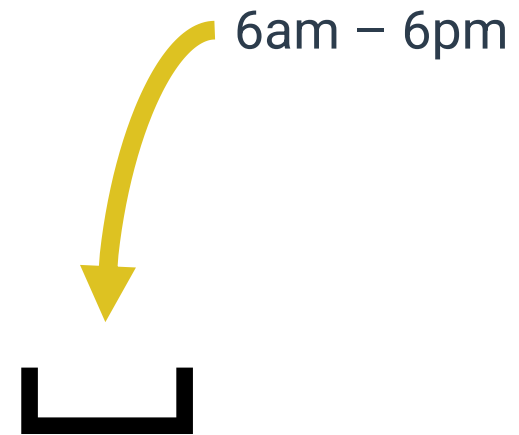
TIME DOMAIN

SPEED OF VISIBILITY

Monthly



Prior day



Current day



Real-time



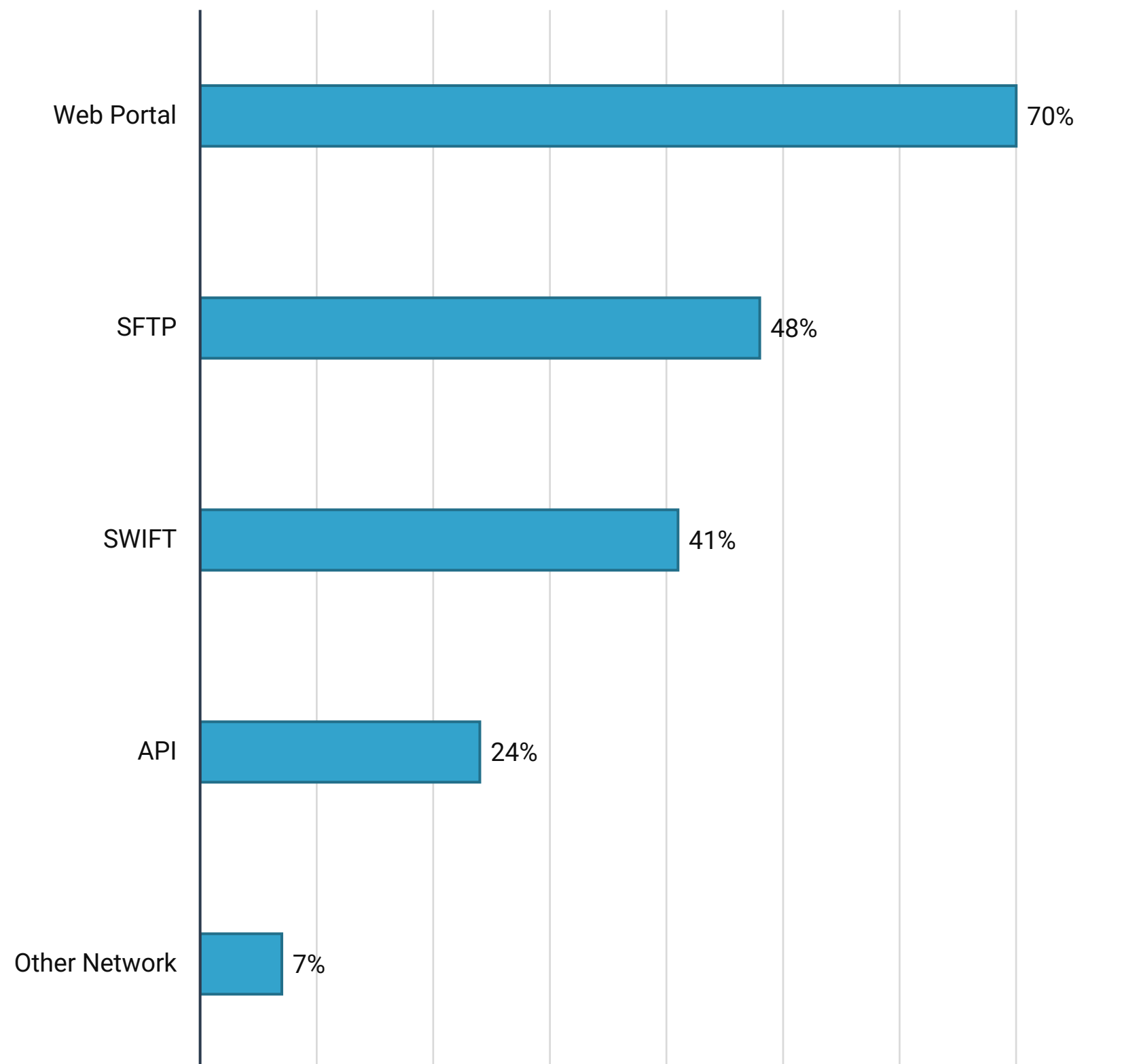
Slower



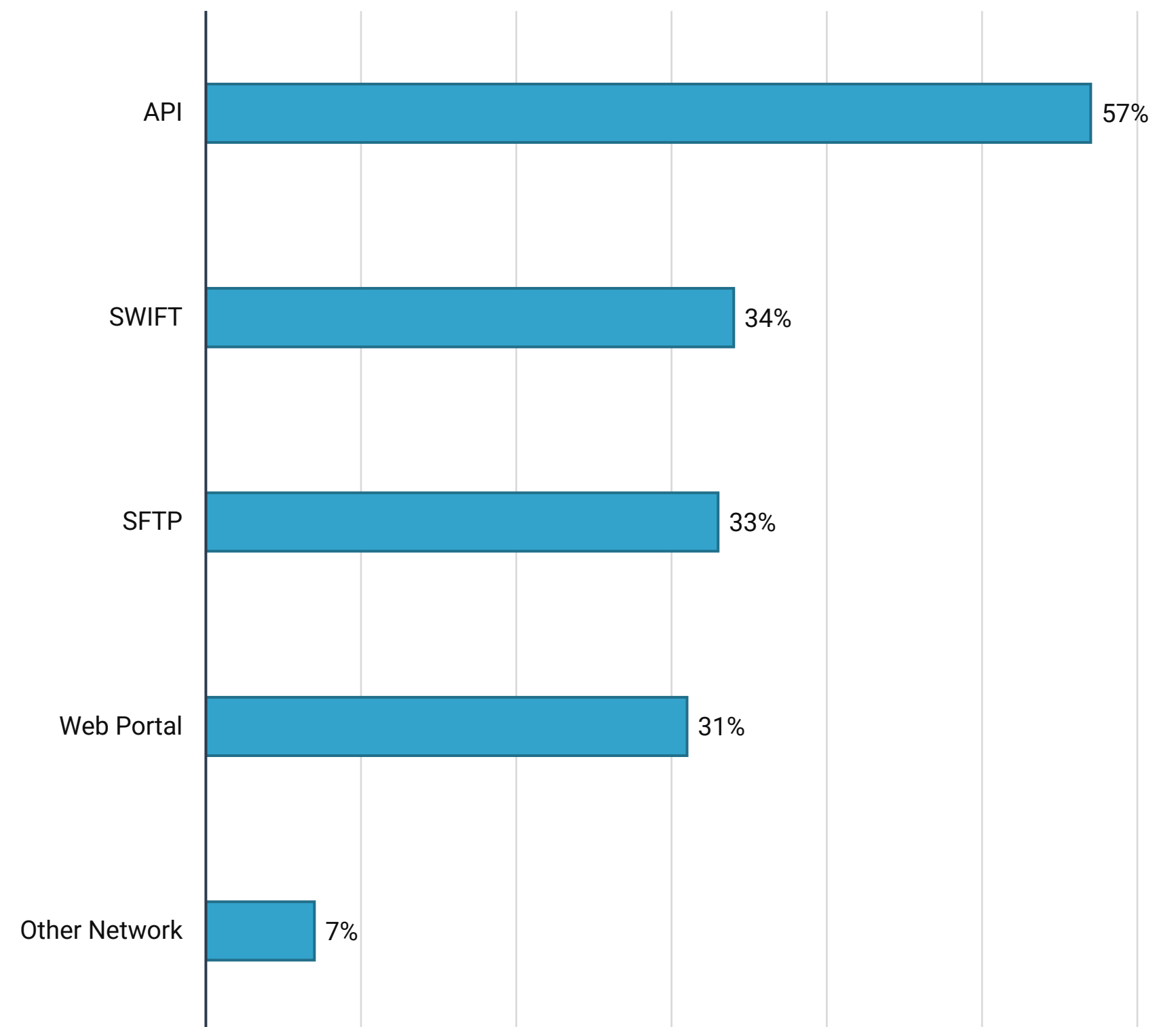
Faster

POLL QUESTION

What bank connectivity methods do you CURRENTLY use?



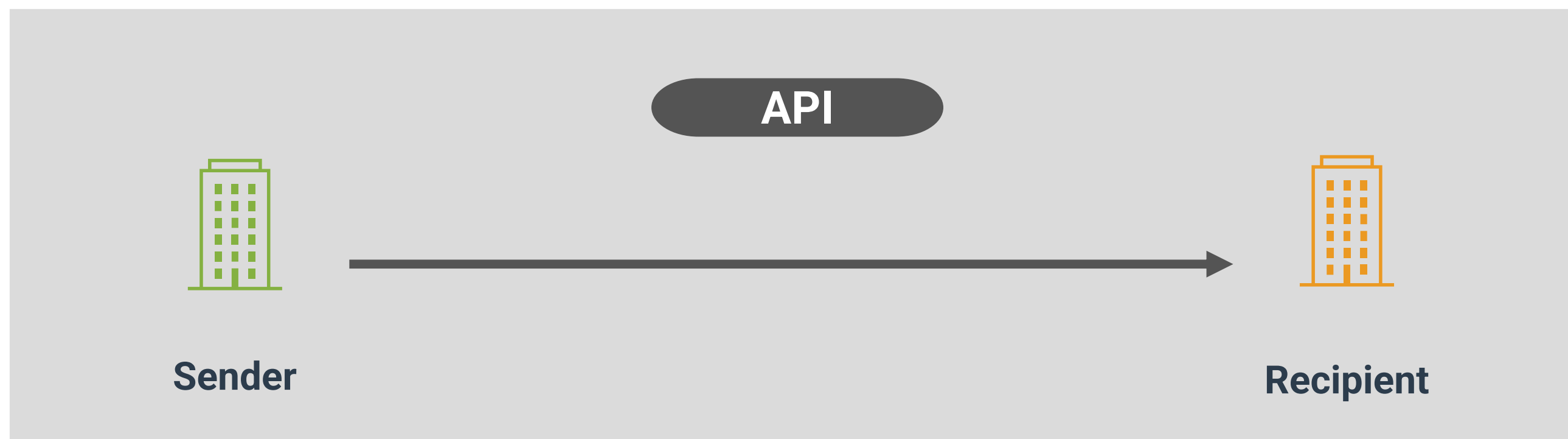
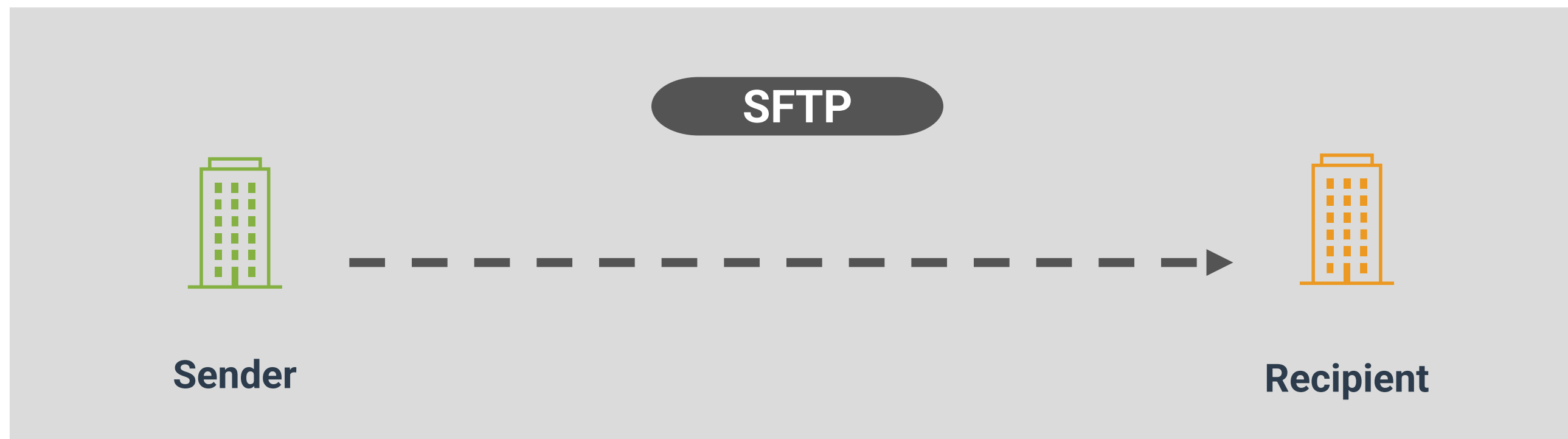
What bank connectivity methods would you PREFER to use in the future?



SFTP VS. API

A HIGH-LEVEL VIEW

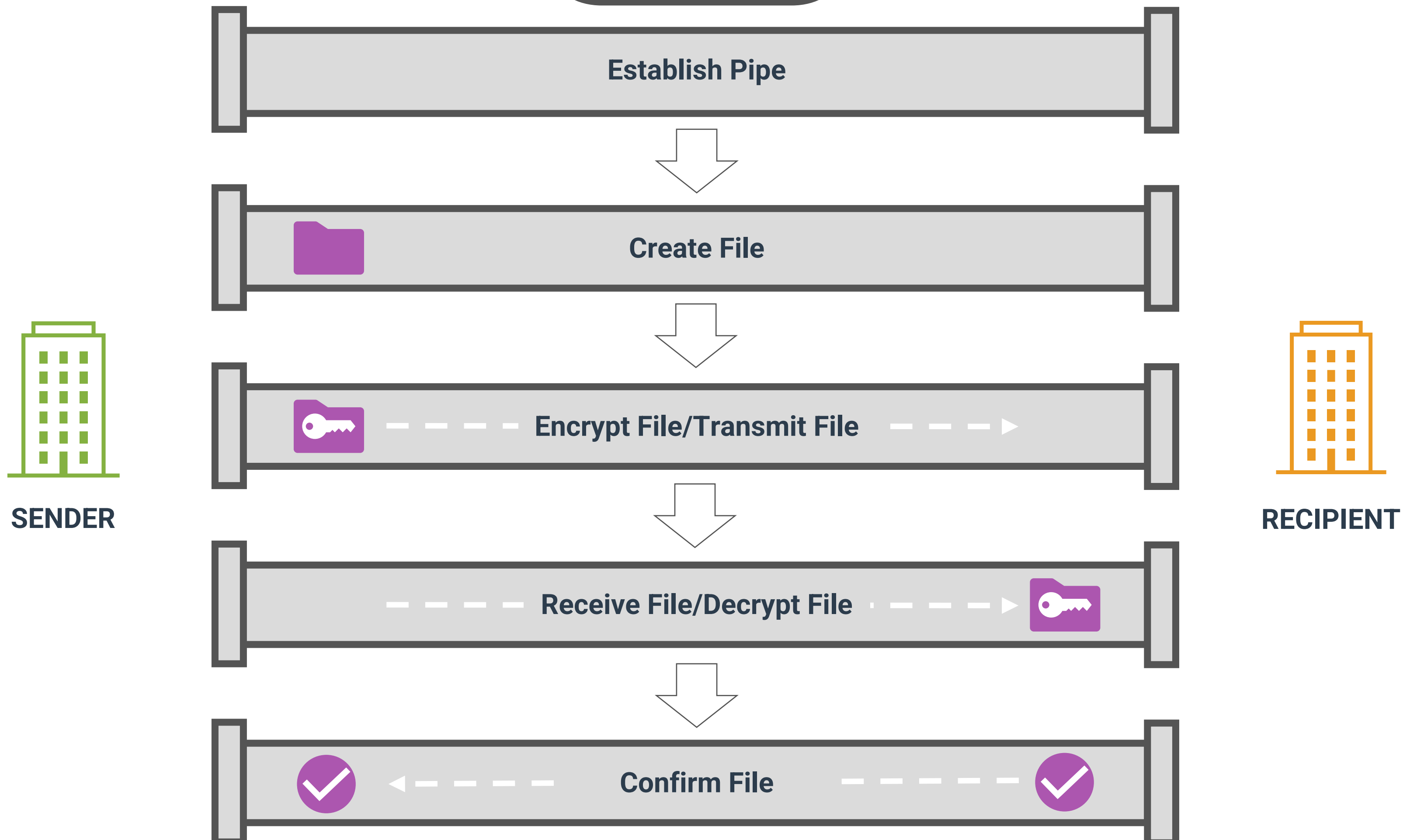
JUST ANOTHER TRANSFER METHOD, RIGHT?



SFTP

A DETAILED VIEW

SFTP

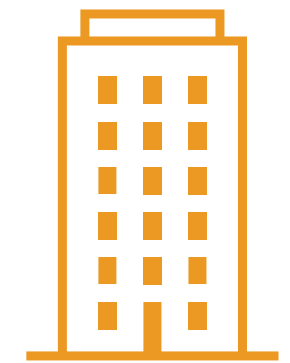


API

A DETAILED VIEW



SENDER



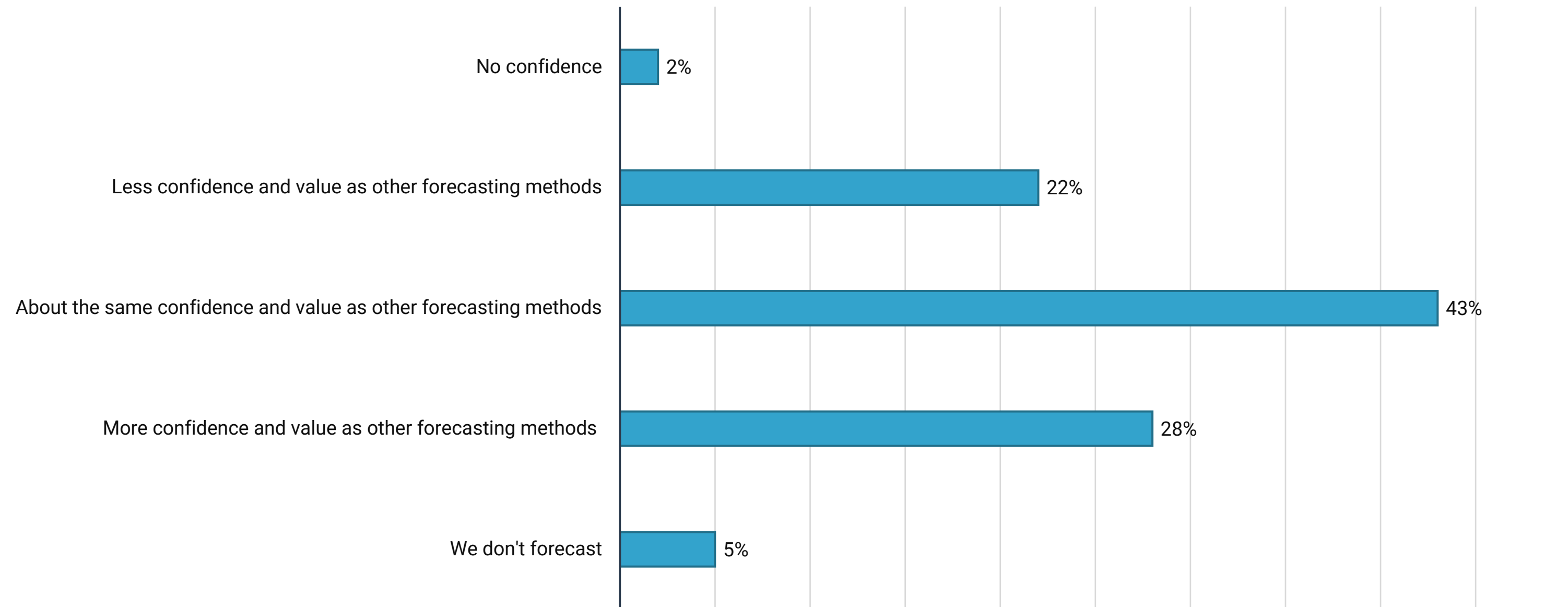
RECIPIENT

API

- Simpler process
- Less security exposure - no file that needs protecting
- Once set up, maintenance costs are a fraction of maintaining SFTP

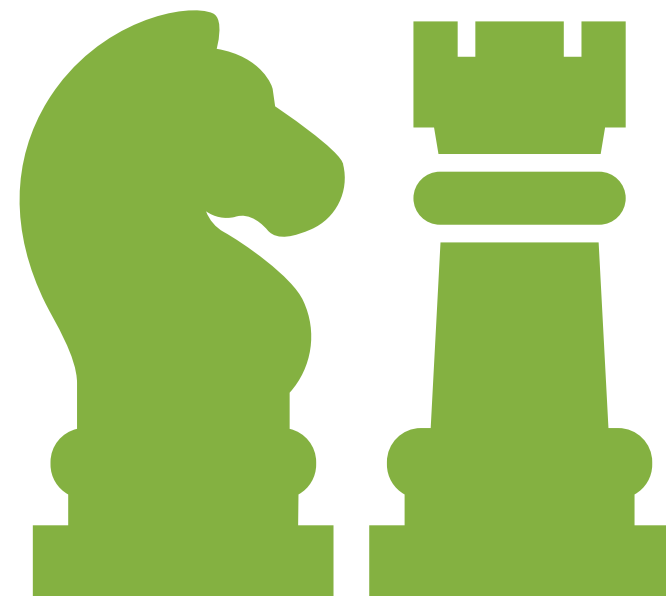
POLL QUESTION

What level of confidence and value do you see in ML-based cash forecasting?



MACHINE LEARNING

THE BASICS



Detects patterns



Scales speed

CLOUD-NATIVE

BENEFITS



Compute



Storage



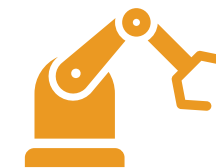
AI/ML



Search



Response Time



Development Time

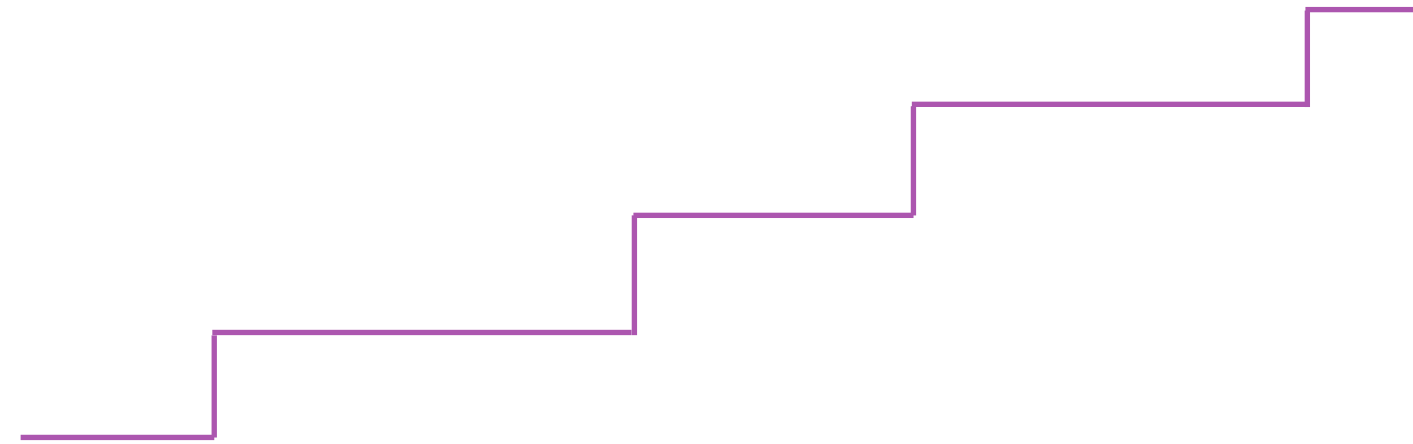


Scalability – Multiple simulations

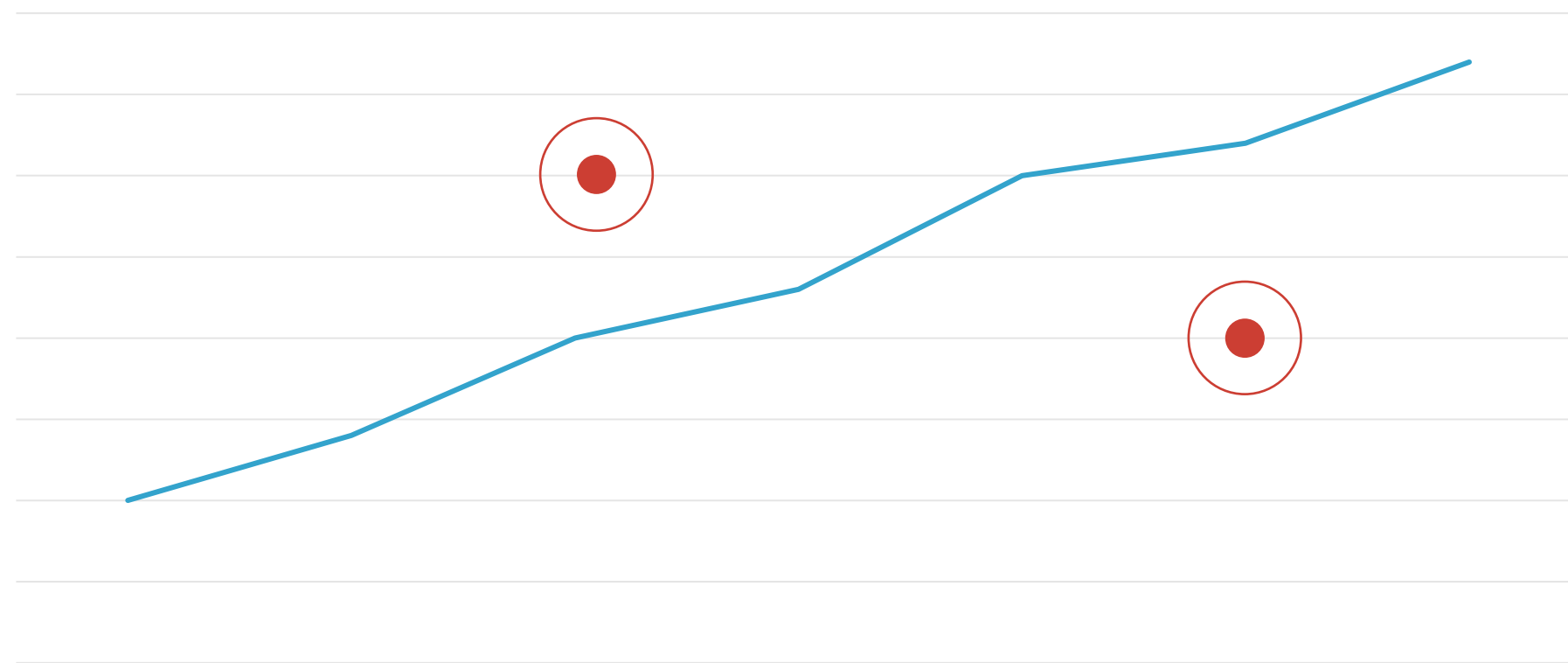
MACHINE LEARNING PATTERNS

AREAS OF BENEFIT

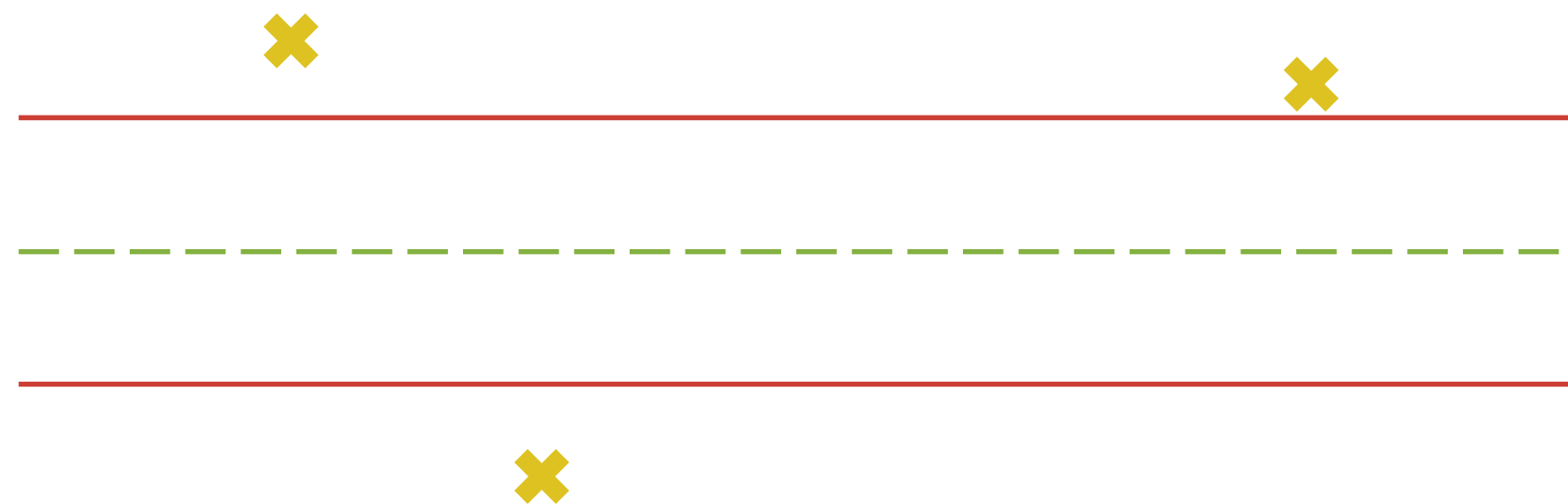
Forecasting



Anomaly and Fraud Detection

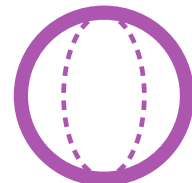


Quality Control



GLOBAL VISIBILITY

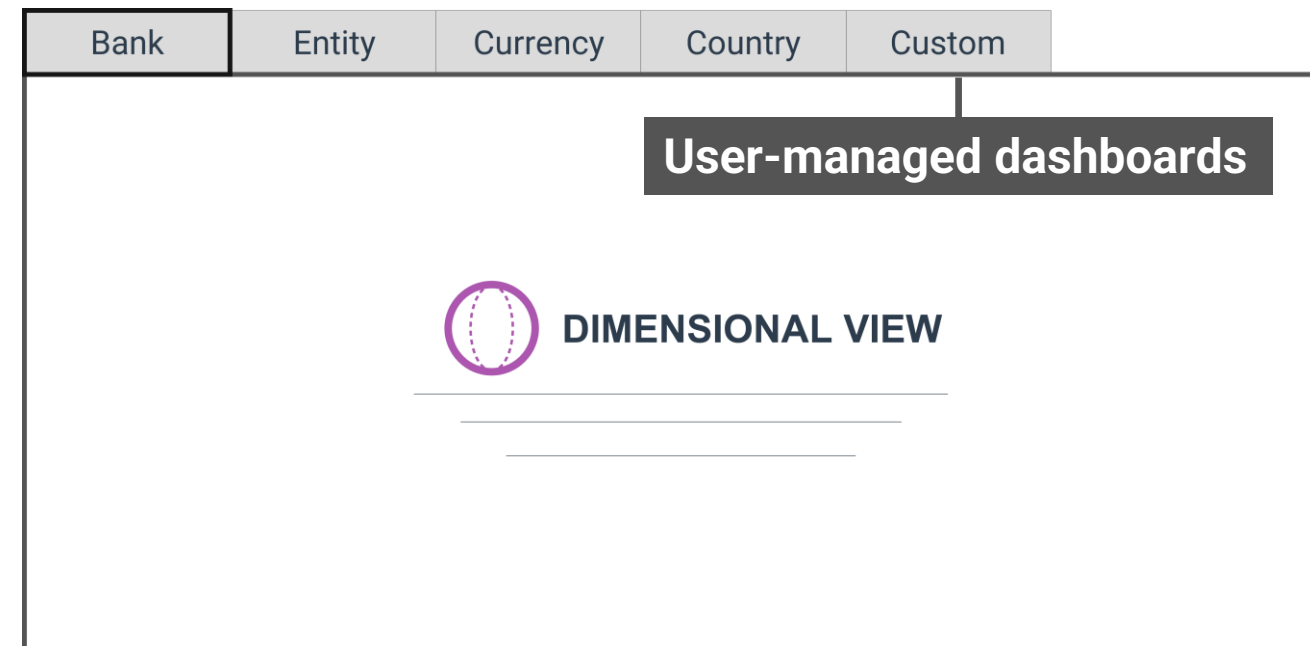
THE VIEW


Bank	Entity	Currency	Country	Custom
 DIMENSIONAL VIEW <hr/> <hr/> <hr/>				

----- What is needed to execute? -----

WHAT IS NEEDED?

FOR GLOBAL VISIBILITY

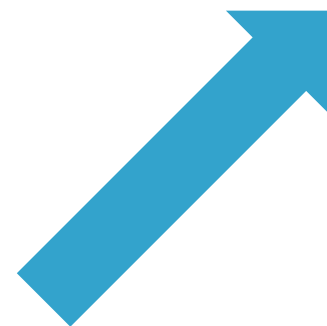


NEED 

- Current info
- Complete info
- Clean info
- Enriched info

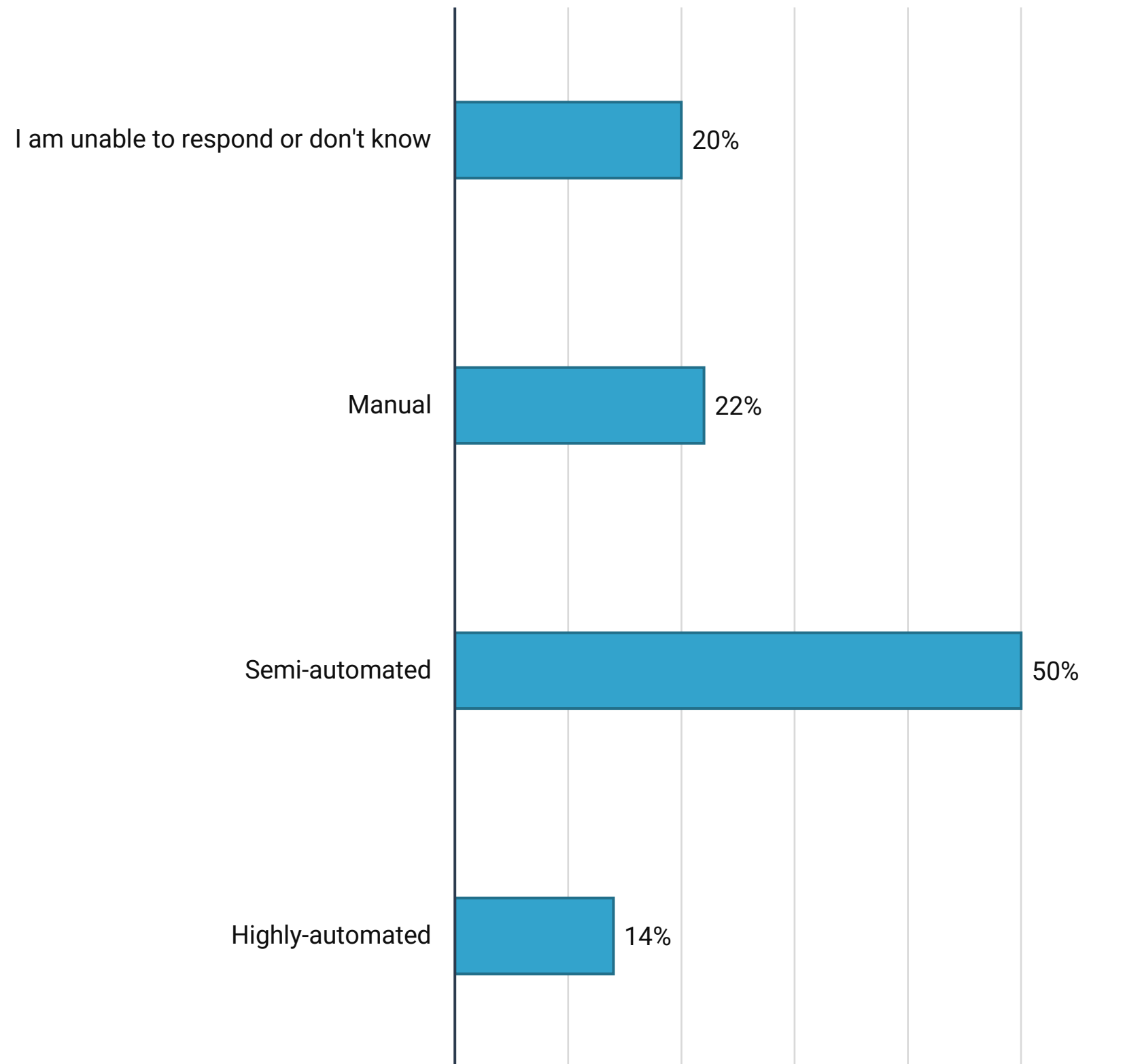
How can we best feed this?

• Key Entry	• Delimited
• SFTP	• XML
• API	• Fixed
Getting data	Format

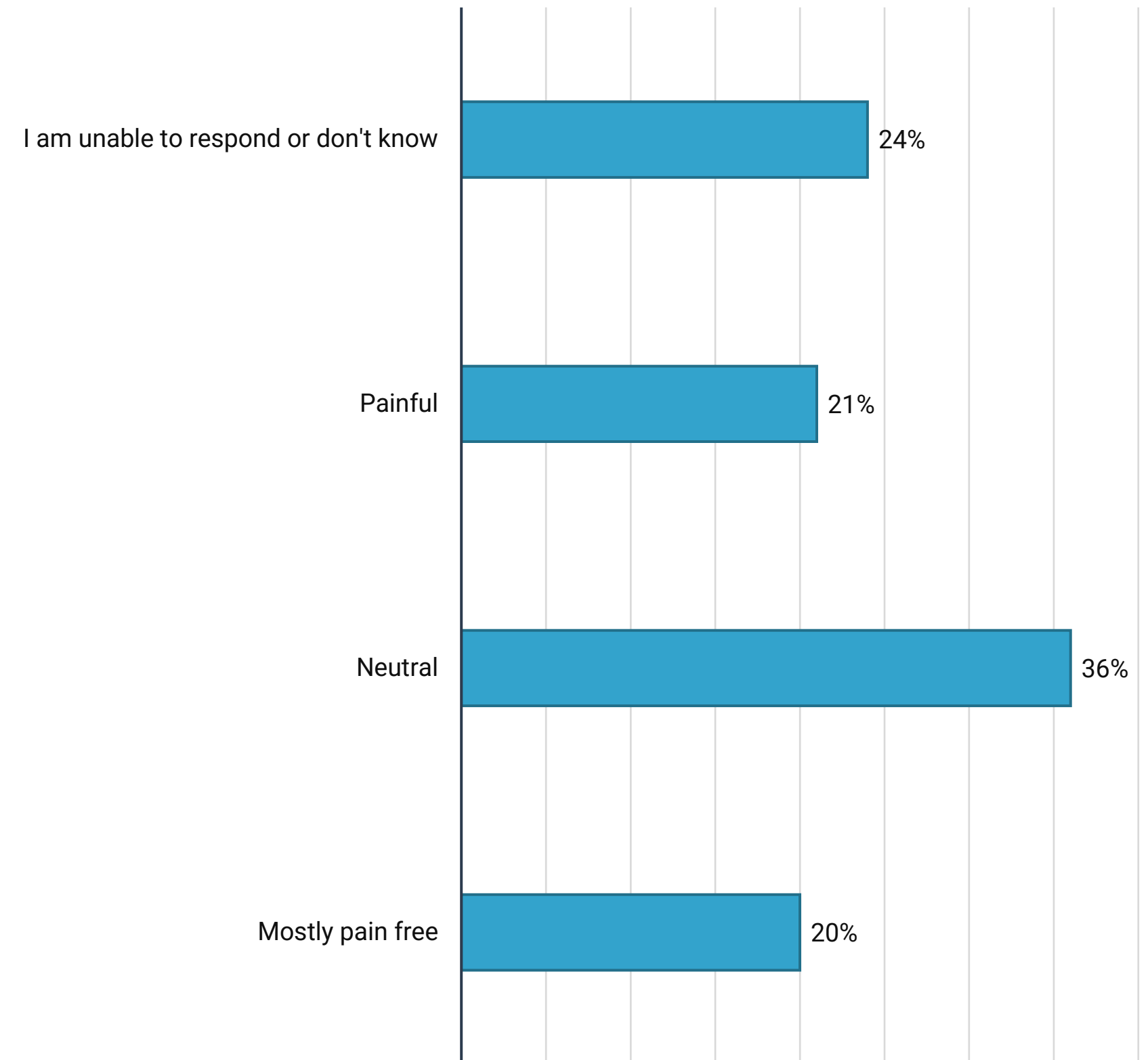


POLL QUESTION

Our bank reconciliation process is:



Our bank reconciliation process is:



STANDARD FOR GLOBAL CASH

SPEED AND BREADTH



VISIBILITY

Daily view of transactions/balances..... **100%**

Current day view..... **?%**

I can see all banks/assets/transactions.



RECONCILIATION & CONTROL

Reconcile all accounts..... **Daily/Monthly**

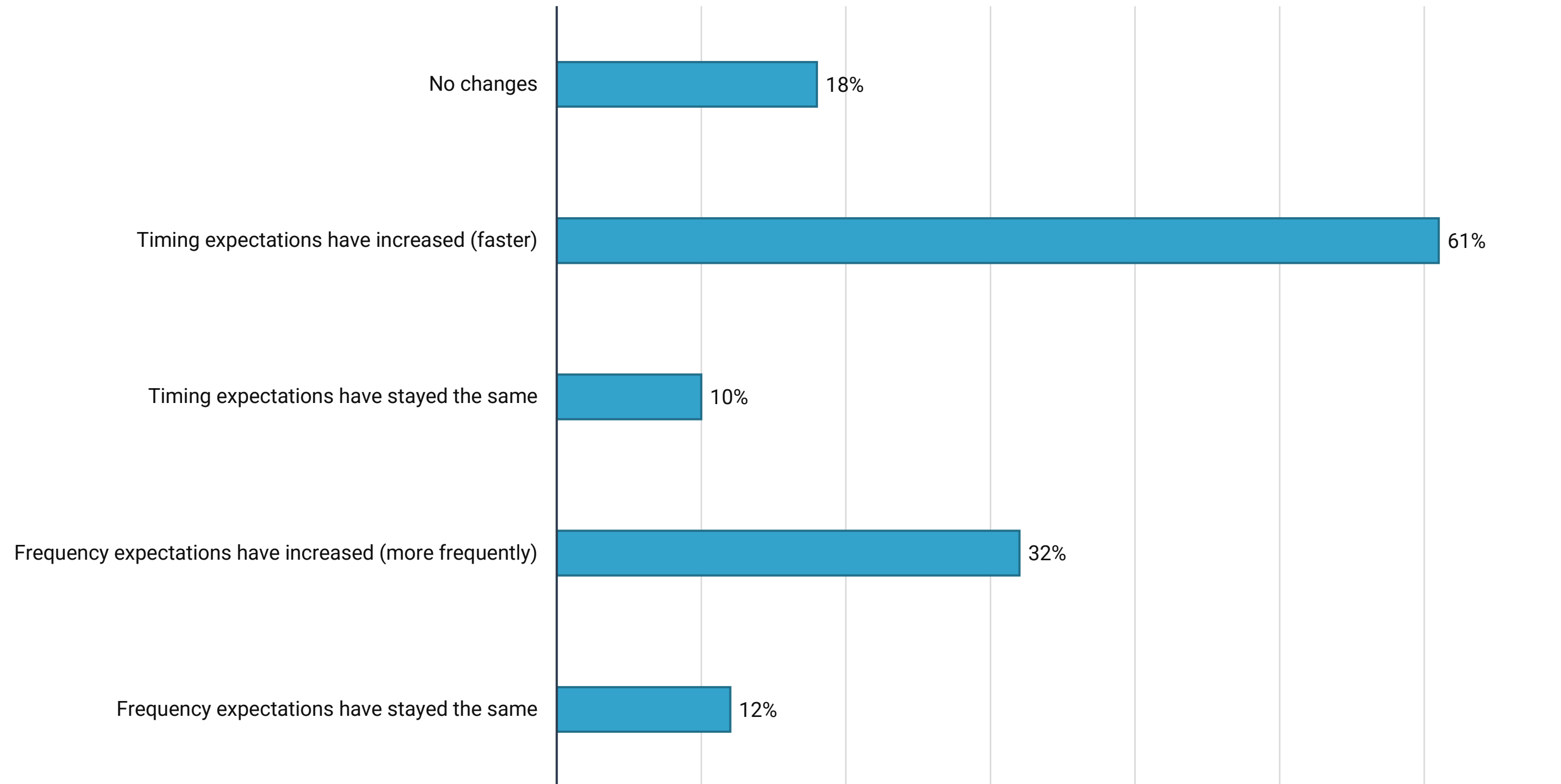
Resolve differences within..... **Time**

Identify all potential fraud..... **Day after**

I can detect issues within one day.

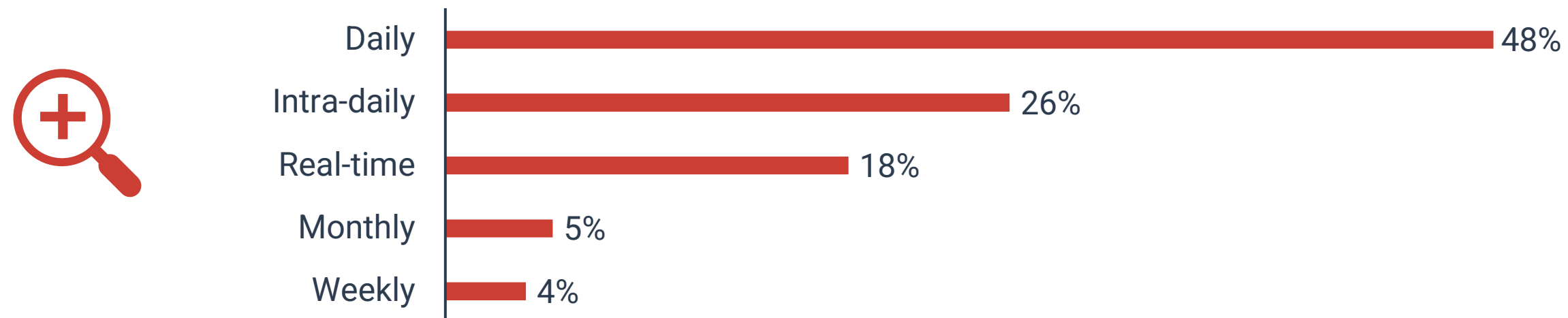
POLL QUESTION

Our requirement to reconcile accounts over the past five years has changed in the following manner:

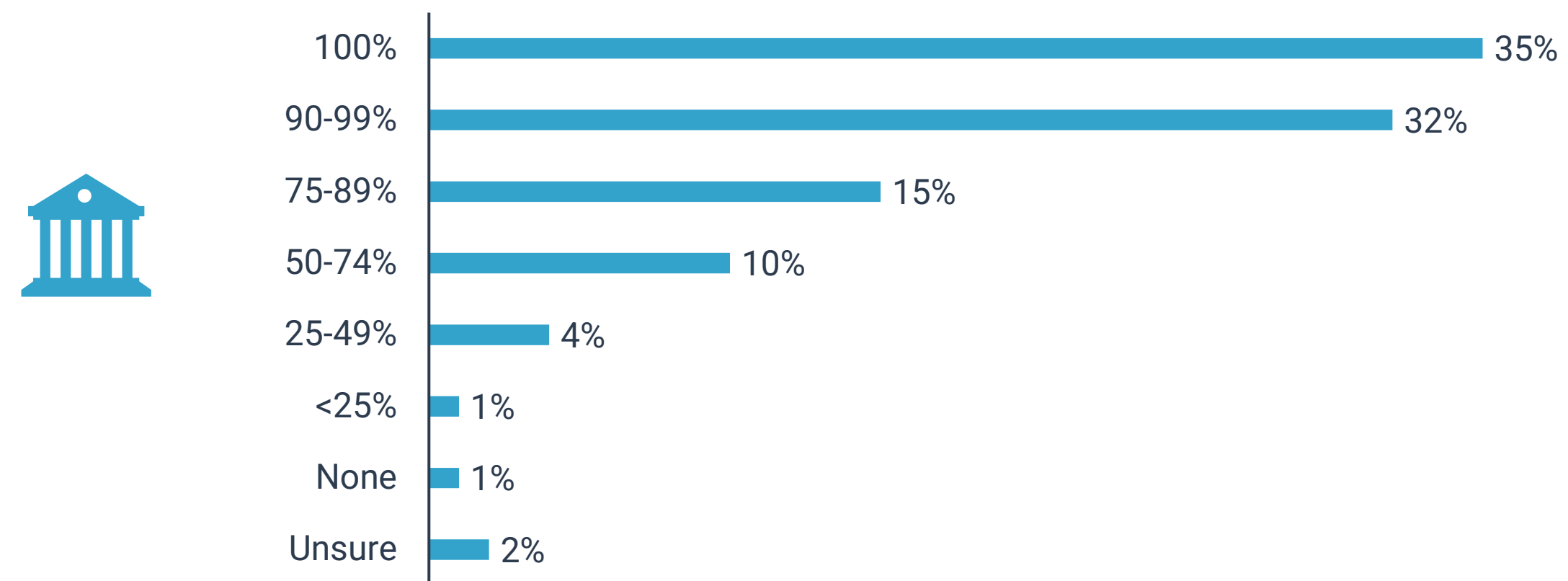


WHERE ARE OTHERS? WITH VISIBILITY

Treasury visibility matters to us:



What percentage of your operating bank accounts do you have visibility to on a daily basis?



STANDARD: Daily or faster

FINAL THOUGHTS

HOW TO PROCEED



**COMMITMENT
TO DAILY
VISIBILITY**



**MODERN
FORMATS**



**MODERN
CONNECTIVITY**



MODERN TOOLS

- BI
- ML

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.



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