

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](https://www.linkedin.com/company/strategic-treasurer-llc)



[@StrategicTreasurer](https://www.youtube.com/@StrategicTreasurer)



[@StratTreasurer](https://twitter.com/StratTreasurer)



[Strategictreasurer.com/podcast](https://strategictreasurer.com/podcast)
or wherever you listen to podcasts



ctmfile.com

FIVE ESSENTIALS FOR PROTECTING PAYMENTS AND TREASURY



LEO GIL

Vice President of Product, Bottomline

CRAIG JEFFERY

Founder & Managing Partner, Strategic Treasurer



WHAT

Discussing how to guard against payment fraud across the areas of structure, processes, services, technology, and people.



WHEN

Tuesday, December 2, 2025
2:00 PM - 3:00 PM EST



WHERE

Live online presentation
Replays at StrategicTreasurer.com



This presentation is provided by Strategic Treasurer and Bottomline.

ABOUT THE SPEAKERS

GET TO KNOW TODAY'S SUBJECT MATTER EXPERTS



LEO GIL

Leo Gil leads the Cash Management and Payments product at Bottomline, working closely with corporate clients around the globe to develop innovations that help them achieve greater control and visibility over their cash and become more efficient. He has more than 20 years of experience in the software industry, leading product and development teams primarily focused on financial technology services.



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



STATE OF FRAUD AND CONTROLS

WHERE YOUR PEERS STAND



ACTUAL LOSSES

ACROSS VARYING BUSINESS
SIZES



STRUCTURES AND SERVICES

FOUNDATIONS FOR SECURE
PAYMENTS



TECHNOLOGY

STREAMLINING AND
SAFEGUARDING WORKFLOWS



PEOPLE

STRENGTHENING THE HUMAN
FIREWALL



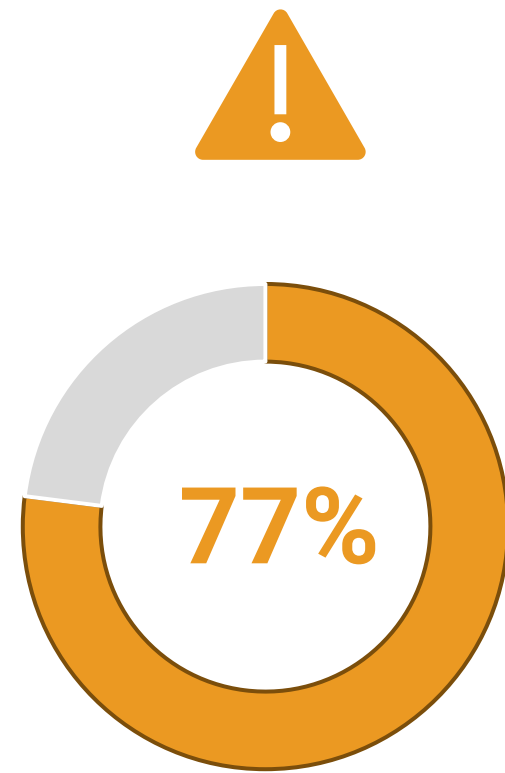
KEY TAKEAWAYS

AND FINAL THOUGHTS

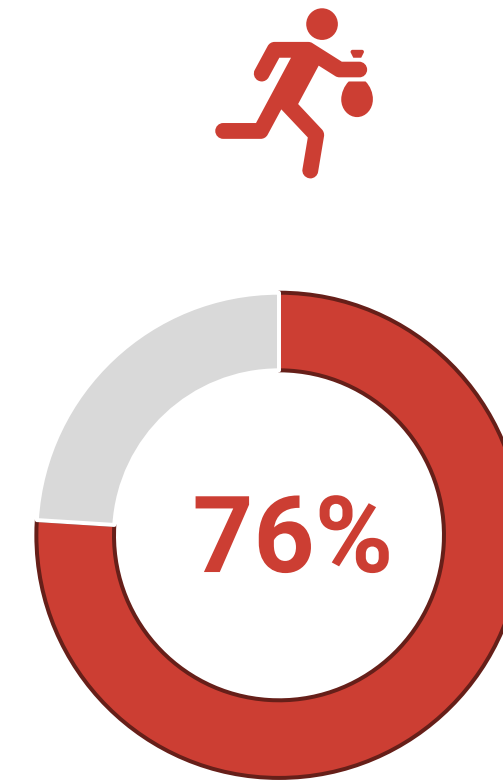
FRAUD THREAT

VIEWS AND EXPERIENCES

» In the past year, I think that the threat level of fraud has: » In the past twelve months, we have experienced _____



INCREASED OR SIGNIFICANTLY INCREASED

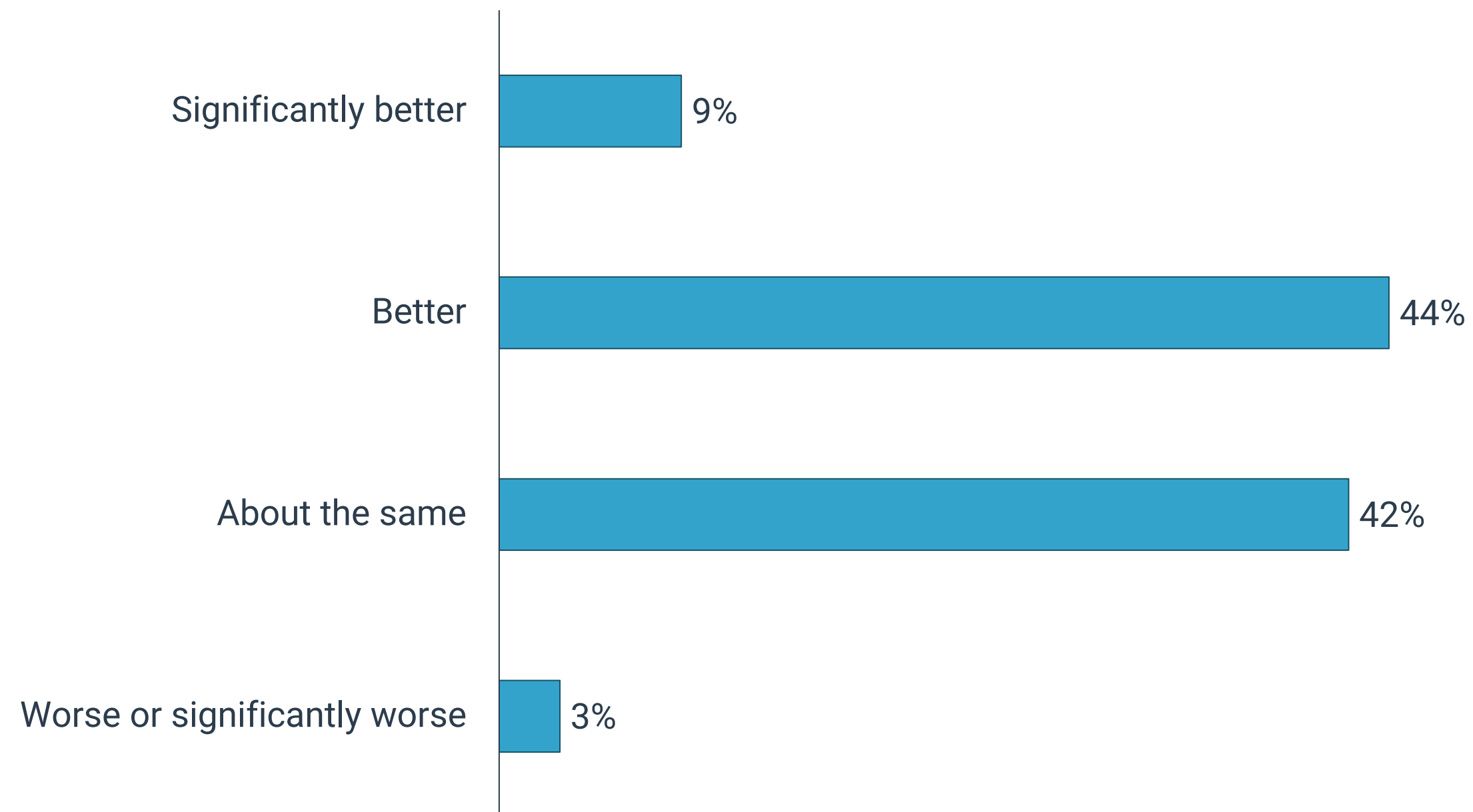


SUSPECTED FRAUD OR FRAUD

CURRENT SECURITY POSTURE

LOW LEVEL OF OPTIMISM

» With regard to the threat level associated with fraud and considering our current security posture, we are in a(n) _____ position as compared to last year.



LOSSES DUE TO FRAUD

MARKED INCREASE WITH SMALL COMPANIES

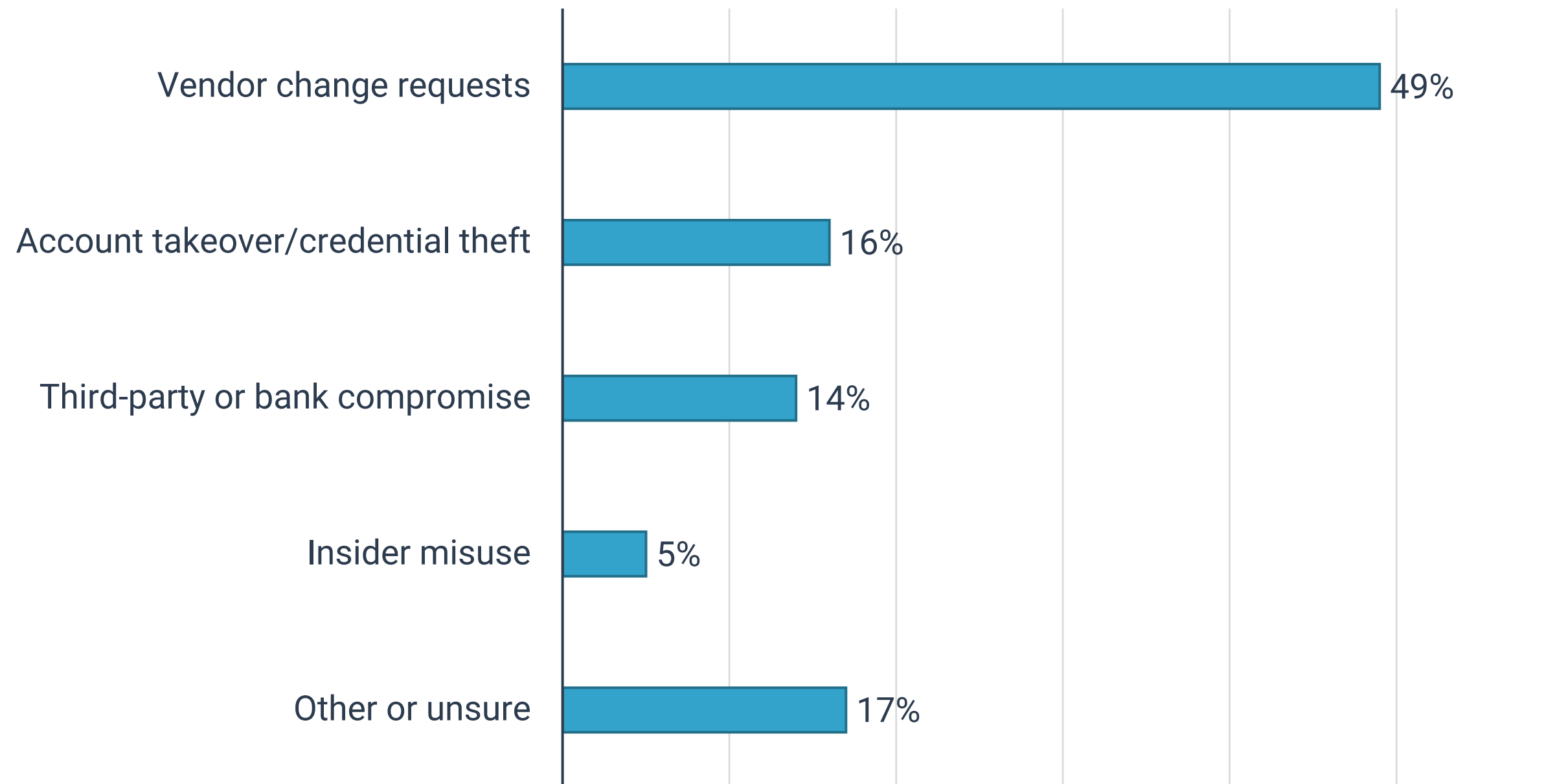
» Have you had a fraudulent low value payment or high value payment that left the building?

YEAR	OVERALL	LARGE (>\$2.5B)	SMALL-MEDIUM (<\$2.5B)	SMALL (<\$500M)	DIFFERENCE LARGE - SMALL
2023	29%	51%	18%	9%	42 points
2025	33%	55%	22%	20%	35 points
DIFFERENCE	+4	+4	+4	+11	

Source: 2025 Treasury Fraud & Controls Survey. Note: Not all responses displayed.

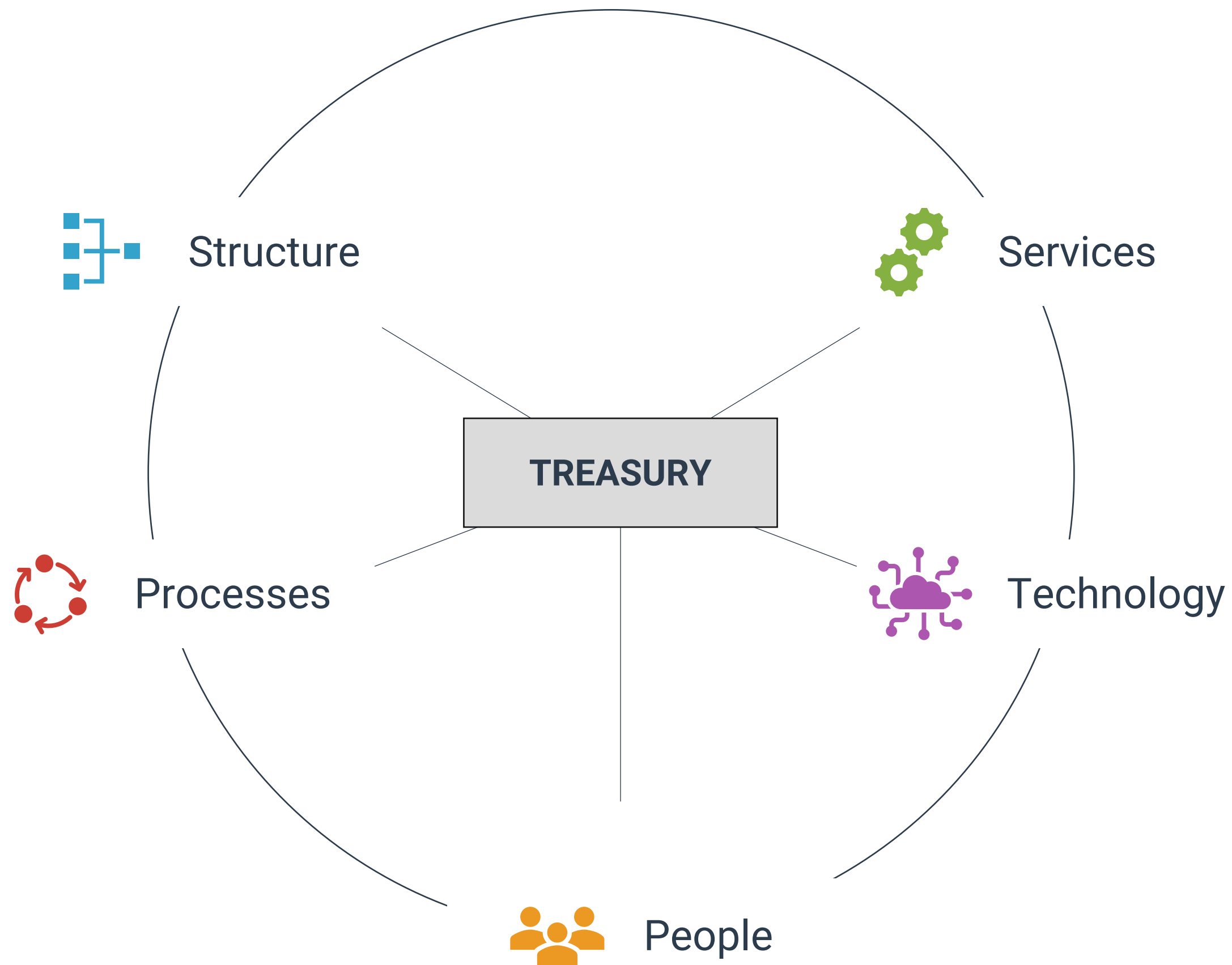
POLL QUESTION

Poll 1 - Where do you believe your organization most vulnerable to payment fraud today?



AREAS TO STRENGTHEN

GUARDING AGAINST FRAUD ACROSS THE ENTIRE ORGANIZATIONAL FRONT



STRUCTURES

AREAS OF FOCUS



BANKS

- Review relationships
- Maintain authorized-contact lists



PAYMENT FLOWS

- Assess for full inventory



BANK ACCOUNTS

- Enforce strict controls on openings/closings
- Review access permissions quarterly



SIGNERS

- Signers removed?
- Access eliminated?

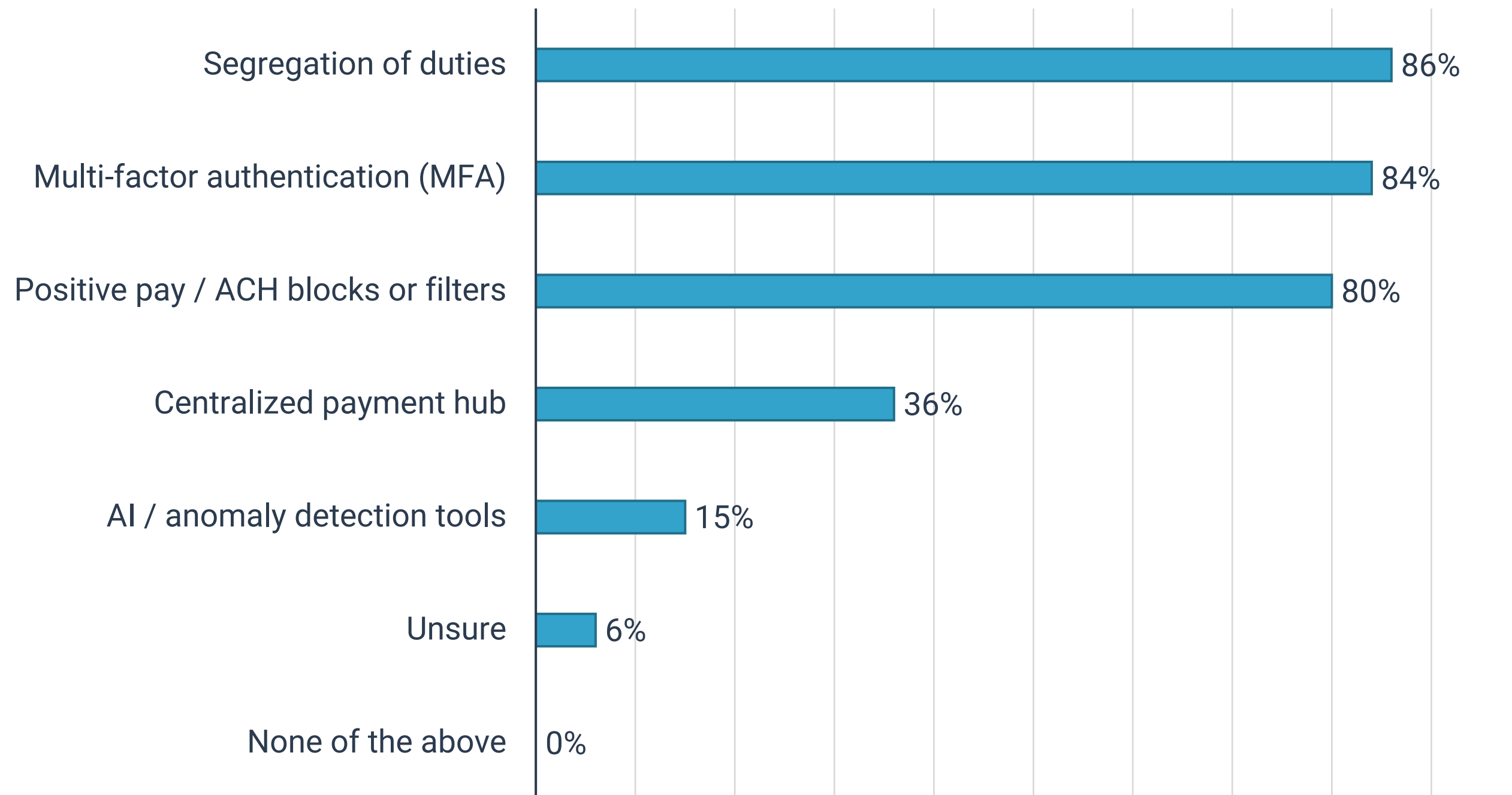


BANKING STRUCTURE

- Centralize payment control

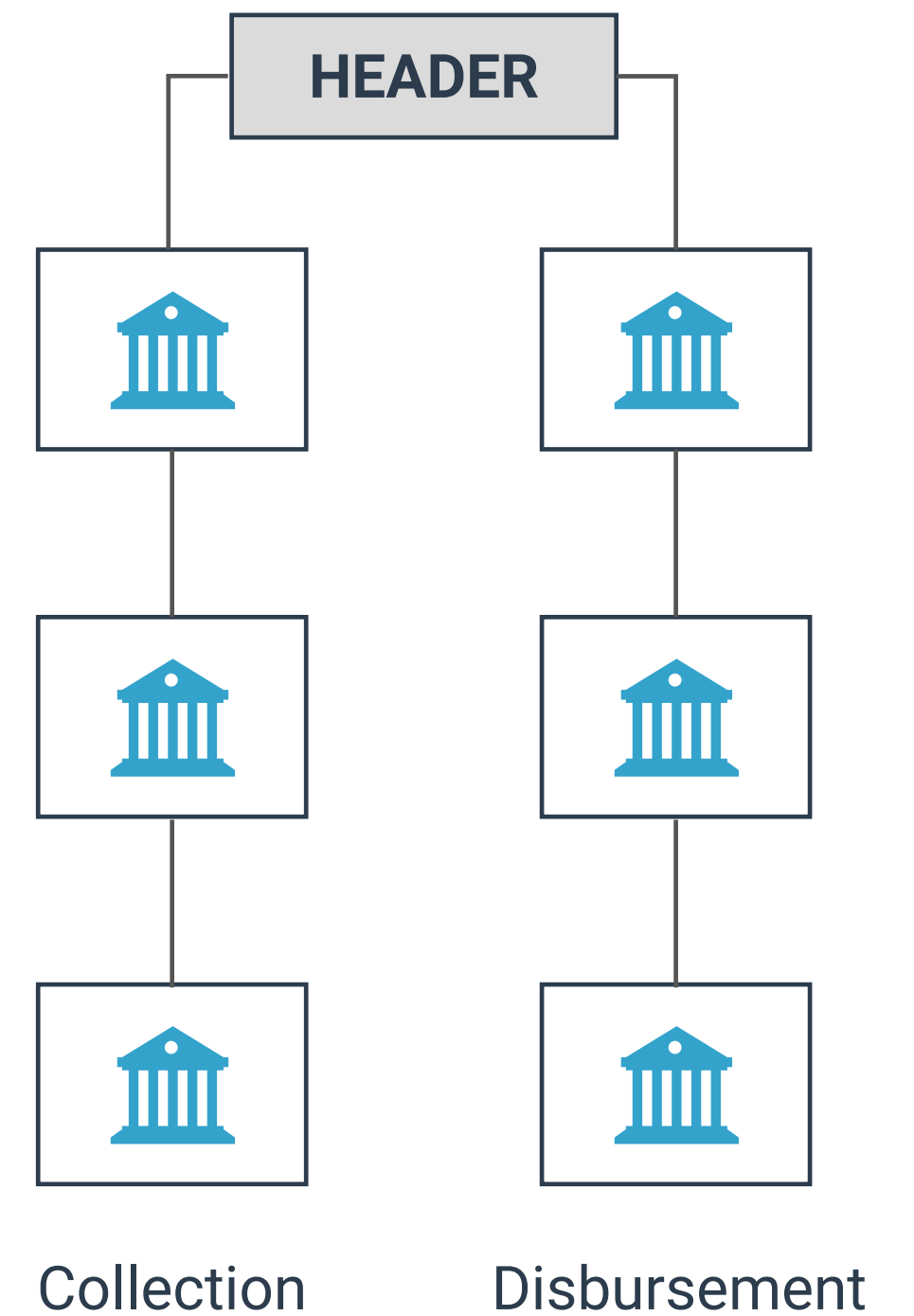
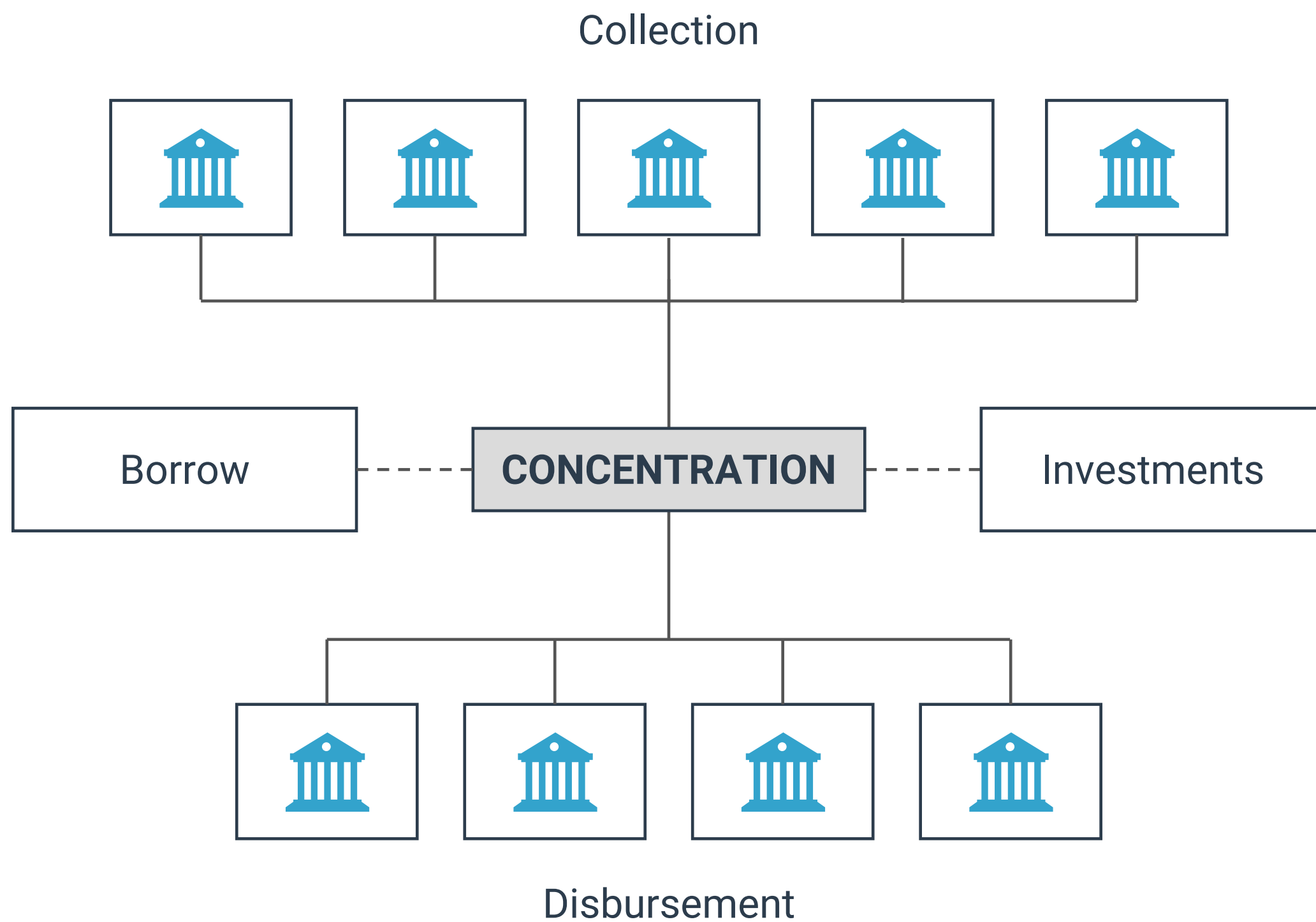
POLL QUESTION

Poll 2 - Which protective measures are currently in place within your payment environment? (all that apply)



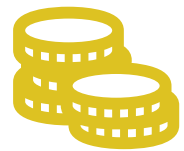
BANKING STRUCTURE

MODERN BANKING CONCENTRATION SYSTEM WITH BANK SERVICES



SERVICES

LEVERAGING BANK AND PROVIDER SERVICES FOR ADDED PROTECTION



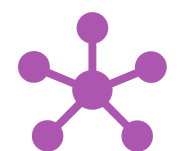
ACCOUNT TOKENIZATION

- Hide bank account information from users in your ERP/back-office system



THIRD-PARTY WHERE APPROPRIATE

- Automated verification services to reduce risk of supplier fraud



PAYMENT HUBS

- Consolidate payment activity to reduce fragmentation and improve control



PERIODIC REVIEWS

- With banking partners to ensure up-to-date and optimized fraud-prevention services are active and in line with policy



PAYMENT NETWORKS

- Supplier accounts are already validated in the network
- Manages and validates bank account information



BANK TOOLS

- Positive pay, ACH filters/blocks, real-time alerts



PAYMENT ANOMALY DETECTION

- Define unusual
- Setup alerts
- Native to some payment hubs



SANCTIONS SCREENING

- At a minimum, OFAC in US, plus your own lists based on company mandates
- Verify your bank provides sanctions screening and you're subscribed
- Native to some payment hubs

PROCESSES

IMPROVING WORKFLOWS TO REDUCE FRAUD EXPOSURE



VERIFICATION PROCEDURES

- Out-of-band and callback validation for vendor changes
- Use known contact numbers



PAYMENT APPROVALS

- Visibility and control based on amounts, suppliers, and other payment characteristics



INTEGRATION

- Encrypt file transfers, use secure APIs, and lock down system-to-system connections



BUILT-IN CONTROLS VS. BOLTED ON

- Embed controls upfront



VENDOR ORIGATION AND CHANGES

- If possible, remove “account choice” from AP teams
- Validate account ownership through pre-note or zero-dollar payment



DUAL APPROVAL REQUIREMENTS

- High value payments



CUSTODY AND CONTROL OF DATA AND OPERATIONS

- Restrict data movement
- Secure process ownership

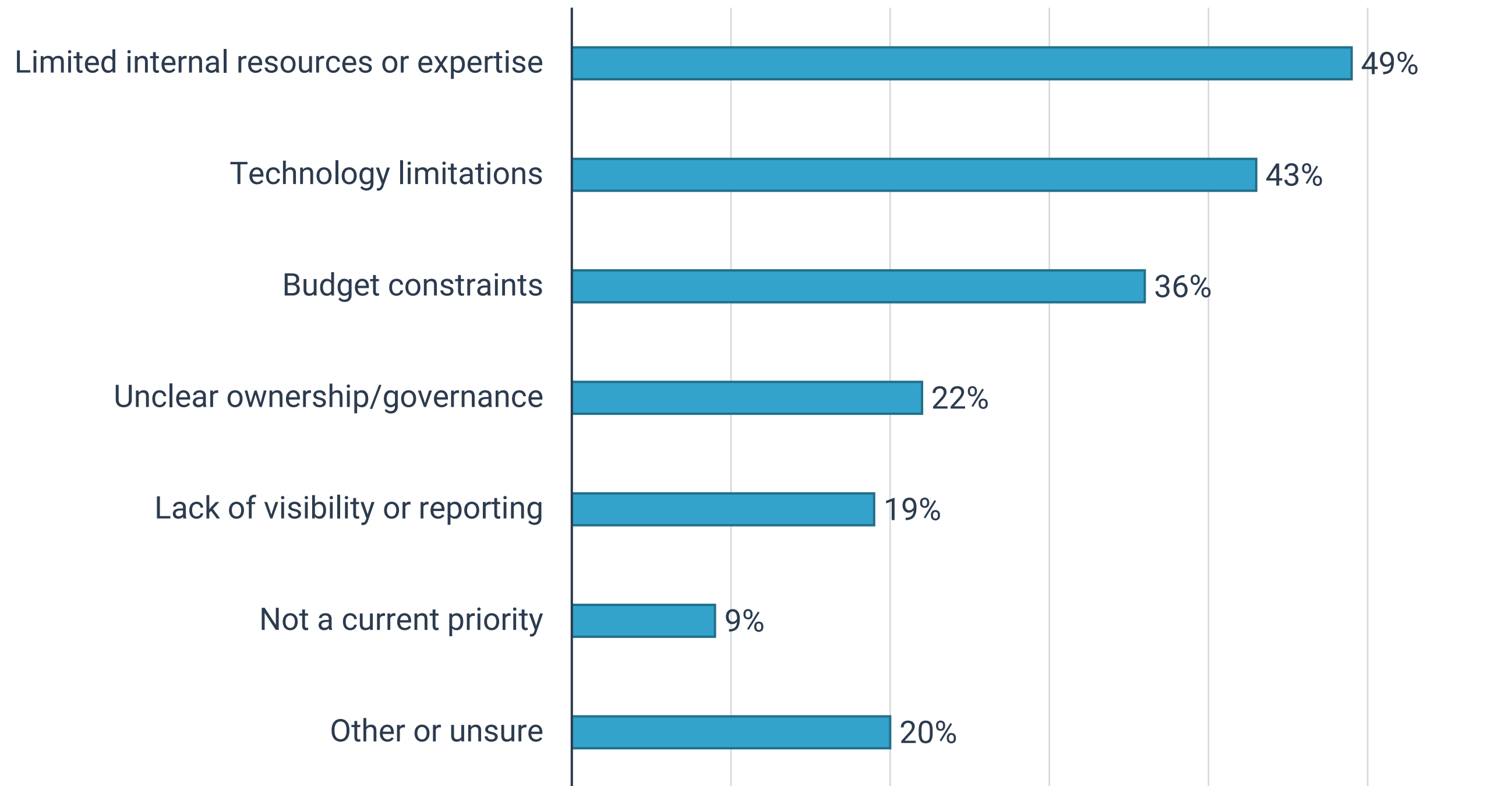


PRINCIPLE OF LEAST PRIVILEGE

- Minimize user access
- Remove unused rights

POLL QUESTION

Poll 3 - What are the biggest barriers to improving your payments security posture? (all that apply)



TECHNOLOGY

DEPLOYING THE RIGHT TOOLS TO PROTECT PAYMENTS AND CASH



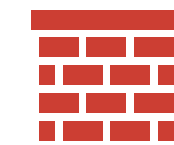
SUPPORTING, NOT IN PLACE OF, PROCESSES



SECURE APIS



MONITORING AND ALERT SYSTEMS



FIREWALL/PERIMETER

- Regular vulnerability scans



AI-DRIVEN ERROR AND ANOMALY DETECTION

- Fraud interdiction and identification
- Increased quality
 - Reduced defects
 - Reduced false positives



MULTI-FACTOR AUTHENTICATION

- Tokens, biometrics, codes



Keep a human in the loop

PEOPLE

HARDENING THE HUMAN FIREWALL



Policy compliance



Regular payment-specific training



Simulated attacks



Develop fraud response plan



Regulations/rules (e.g., Nacha)

FINAL THOUGHTS

HOW TO PROCEED



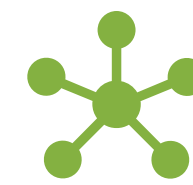
IDENTIFY WEAKEST LINKS

- Below standard of good corporate conduct
- Often people
- Use pen testing, internal and external assessments



STRENGTHEN DEFENSES

- In light of:
 - Efficiency
 - Control
 - Scalability
- What's "too much" today will be "too little" soon



CENTRALIZE FOR CONTROL

- Bring payment workflows under one roof
- Improve visibility and enforce governance
- Reduce complexity across multiple banks



VALIDATE AND PROTECT DATA

- Verify supplier bank details to prevent fraud
- Secure customer data for debit and card payments
- Maintain compliance and trust in every transaction

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

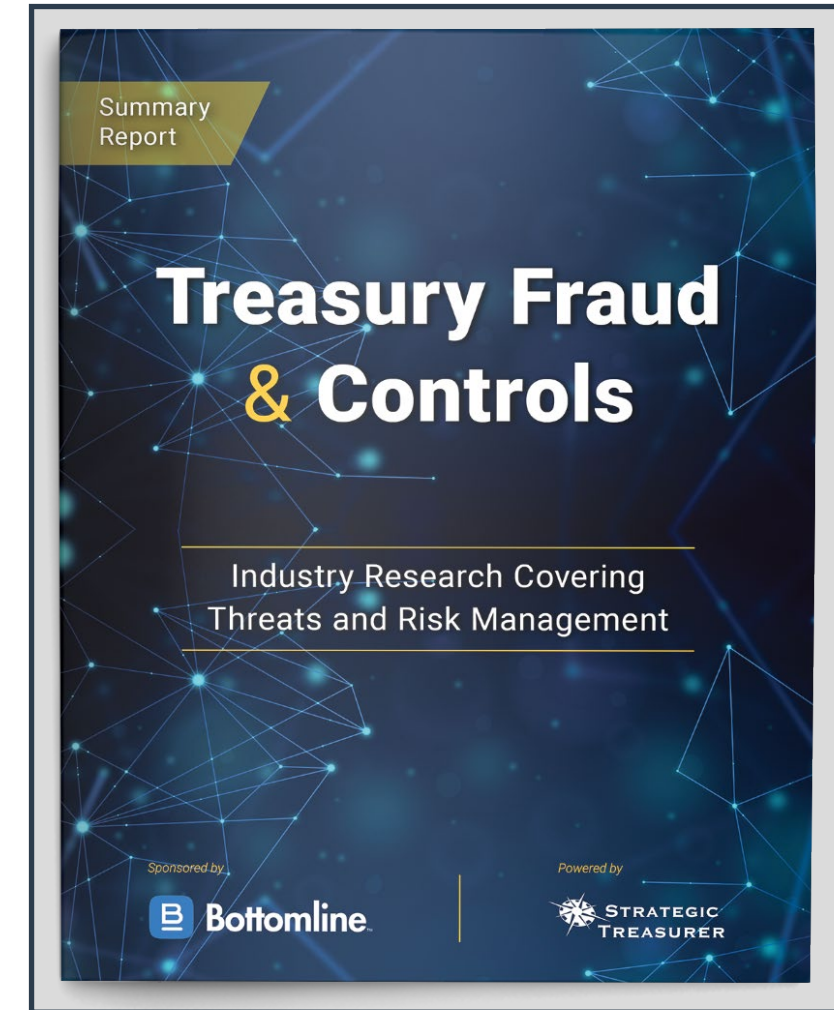


BOTTOMLINE

Leo Gil,
Vice President of Product

✉ info@bottomline.com

☎ +1 800.472.1321



TREASURY FRAUD & CONTROLS SURVEY REPORT



[Download Report](#)

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