



DLT in the Real World 2026

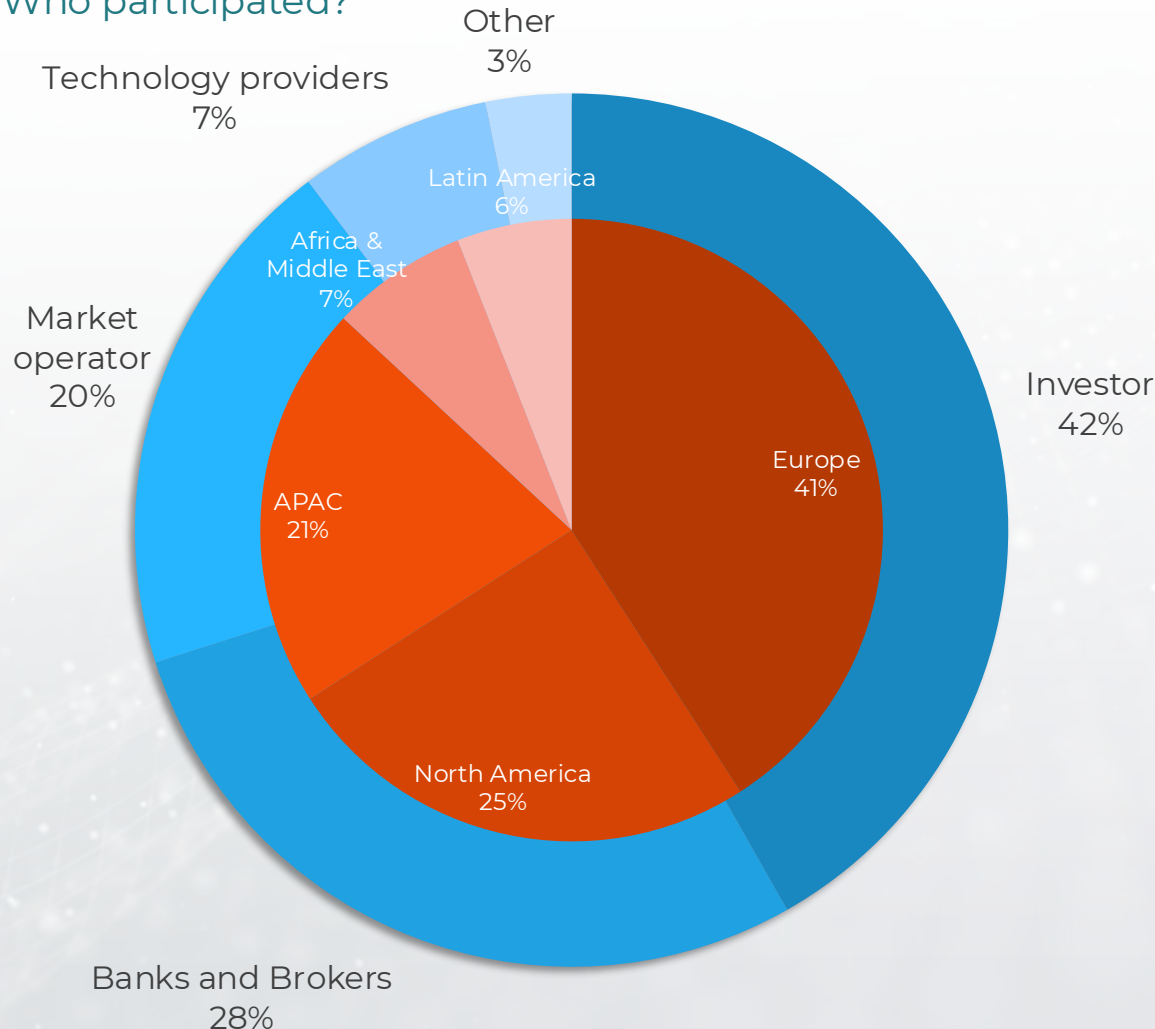
Key Findings

DLT in the Real World 2026

A complete, institutional perspective on how, where and why the capital markets are making the most of DLT



Who participated?



Since 2020, the annual ISSA and ValueExchange “DLT in the Real World” industry survey has been providing unique, market-wide clarity on the DLT and digital asset realization journey.

Leveraging seven years of global survey insights, these Key Findings summarize the institutional view of how, where and why 510 firms are using blockchain technology to transform their businesses in 2026. These results are based on a survey run in Q2 2026 with the support of Accenture, Broadridge and Taurus.

We are extremely grateful to all of the organizations that continue to share their views in this survey. This is a discussion document, and we look forward to discussing the results of this research with you – to help you make the case for digital transformation in your organization.



DLT in the Real World: 2026

Key findings



DLT and Digital Assets in 2026

DLT and digital assets have never been more important than they are in 2026

The average US firm is spending USD 6.3m on DLT / digital assets in 2026 — 17% more than last year

DLT / digital asset budgets are growing at more than three times the pace of securities operations spend

Turnover is materializing as 12% of firms expect to see over USD 1bn in monthly transaction volumes on DLT in 2027

Issuance volumes are still more than four times expected — except in the US

27% of digital asset initiatives are now fully multilateral, with over 7 participants

Collateral tokenization is set to become the largest institutional activity for 27% of firms in 2027



Where is the action today?

Money market funds are now the center of industry focus — with 35% expecting to use them in 2026/2027

Four asset classes make up >50% of expected digital asset turnover in 2027

Digital asset issuance and custody is outpacing expectations — collateral and TMMF use cases are progressing as expected

71% of firms plan to use (mainly USD) stablecoins — while 47% are ready for a digital Euro

32% of banks expect to receive stablecoins as collateral/margin in 2026

Who is tokenizing? 56% of FMIs expect to tokenize securities in 2027 — so do 39% of banks

Reality bites: is the practical application of DLT reducing its perceived value?



Inside DLT projects

It costs USD 7.9m on average to get live with DLT in 2026

IT and operations costs are less than 50% of total digital asset project costs

Due diligence is the new frontier: 80% of active firms need help in managing their digital asset risks today

Over 50% of firms face blocking issues in getting live with crypto and tokenized deposits, while only 25% struggle with bonds

Public or private chains? Banks are moving onto public chains, with only 36% now using private blockchains

How to build a wallet capability? Time to market is key for 32% of firms — making “buy” or “outsource” the key options today

Which jurisdiction? The US is now the leading jurisdiction for digital asset / DLT activity



Unlocking demand

The next phase of scale relies on counterparty adoption for 92% — with availability concerns now behind us

40% of institutional DLT activity today is based on selling to institutional and sovereign investors

...yet investors are entirely focused on selling MMFs in 2026

For 71% of investors, adoption depends on regulators and service providers

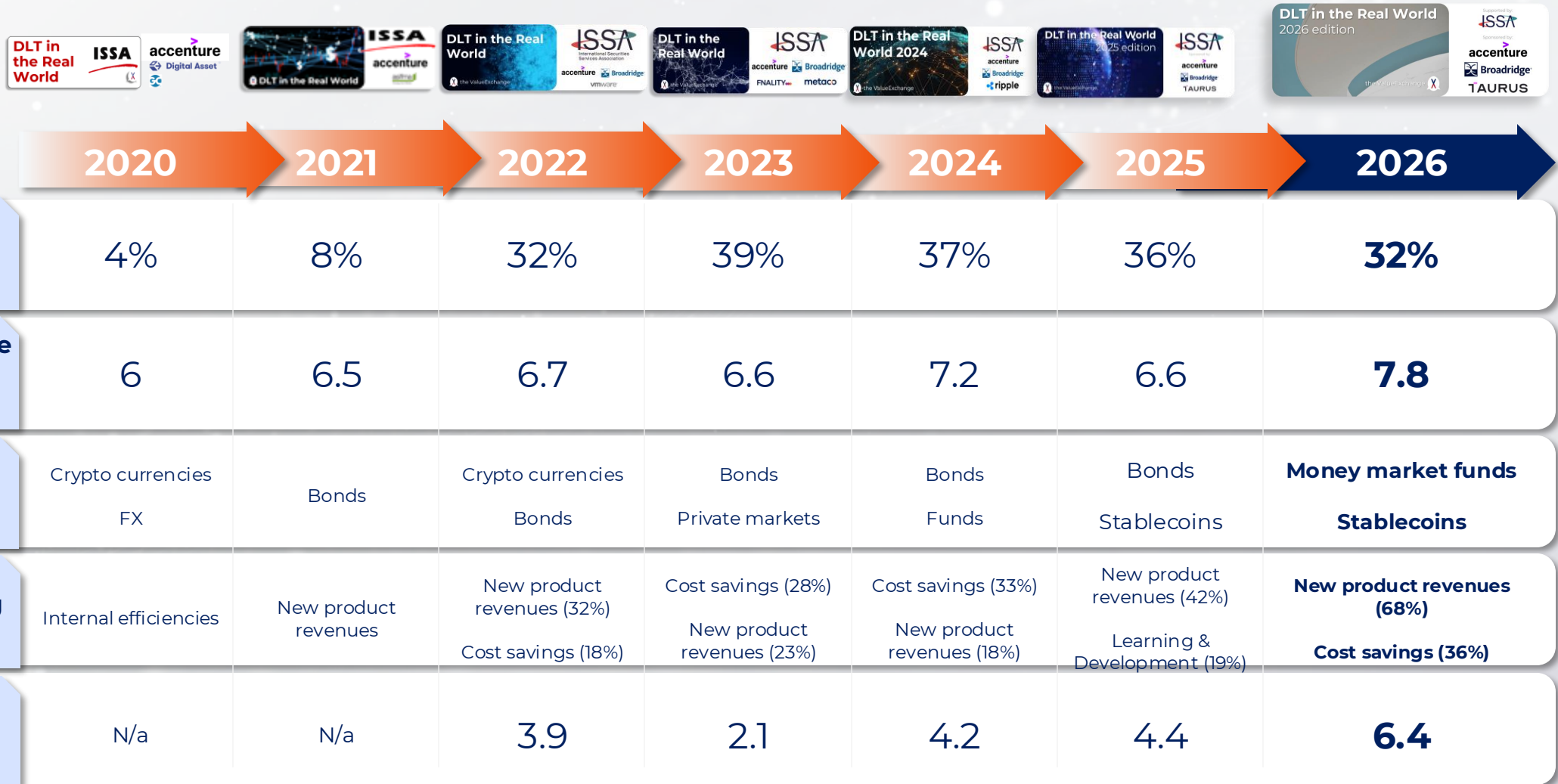
In the meantime, DLT remains a banking story, with almost twice the level of live activity

With 83% of firms seeing DLT deliver benefits in intraday liquidity, banks stand to benefit the most from DLT today

In practice this means that growth in DLT adoption will come from tokenized deposits and tokenized bonds



DLT in the Real World: The journey

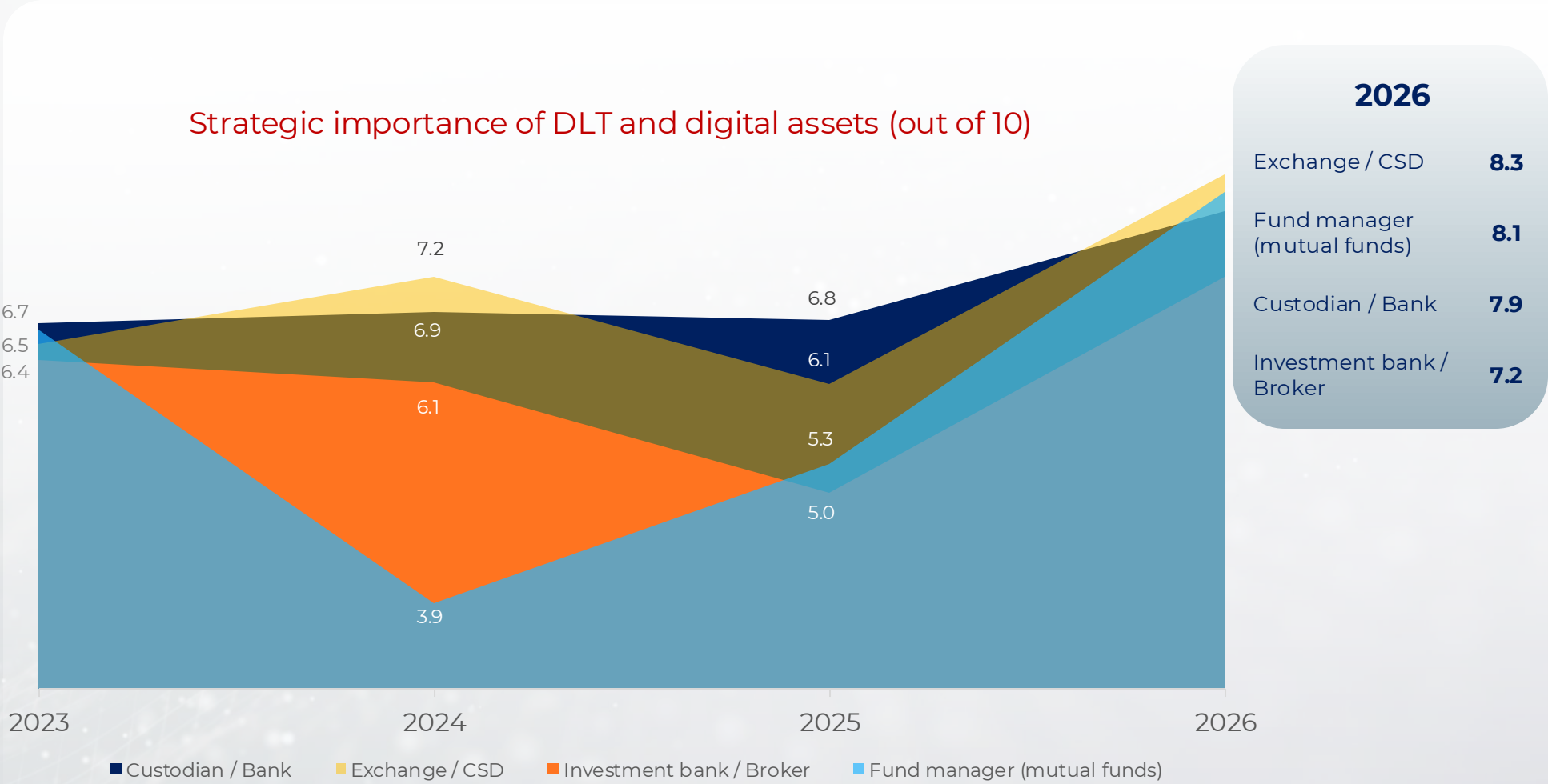


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DLT and digital assets in 2026: Core KPIs



DLT and digital assets have never been more important than they are in 2026



2026 has seen a rapid rise in the importance of DLT and digital assets across all segments — by more than 12%.

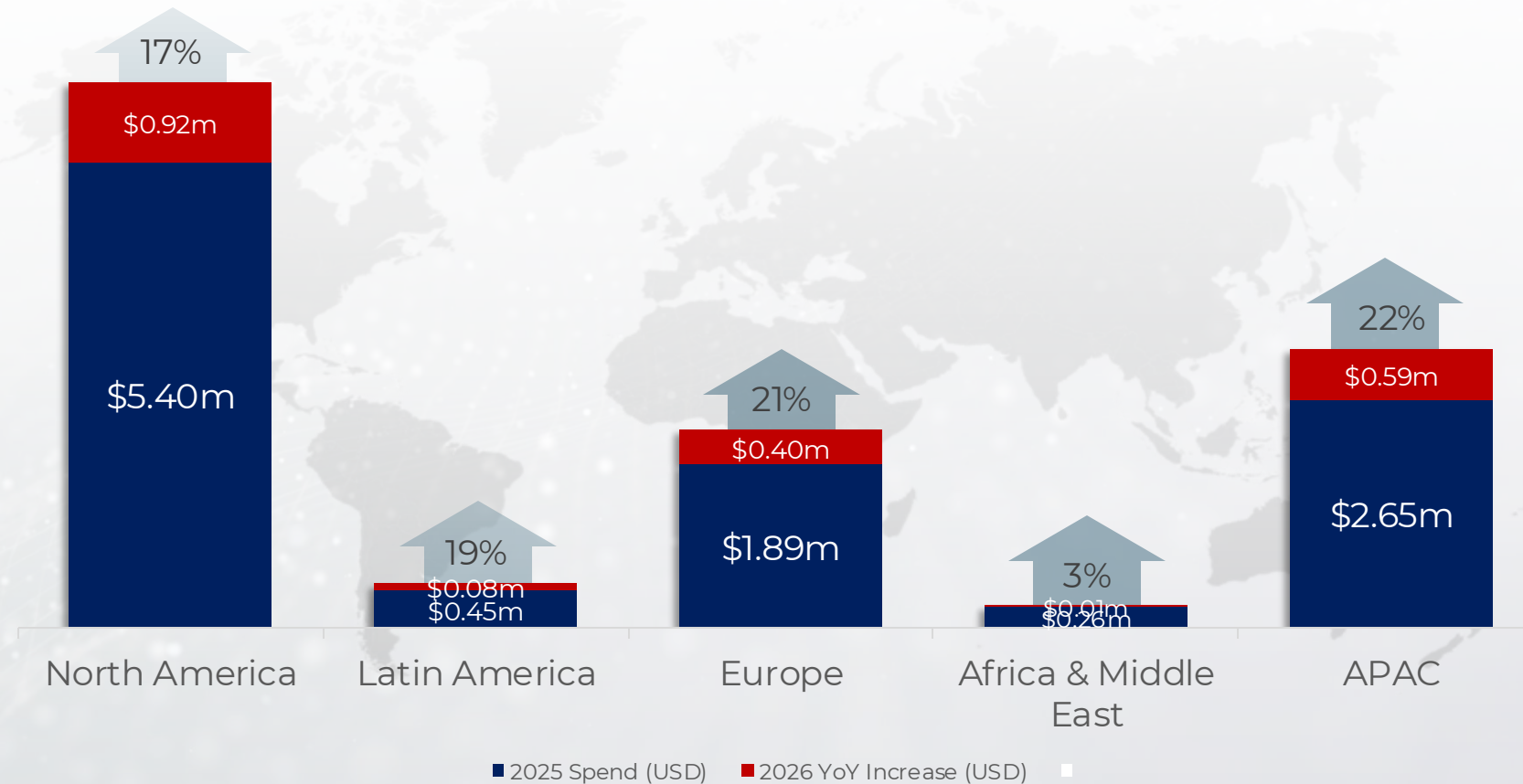
Every global region has seen similar levels of increase in 2026.

Fund managers have gone from the least engaged to almost the most engaged in two years.



The average US firm is spending USD 6.3m on DLT / digital assets in 2026 — although growth rates in Europe and Asia have accelerated

Average spend on DLT and digital asset initiatives per firm in 2025 and 2026

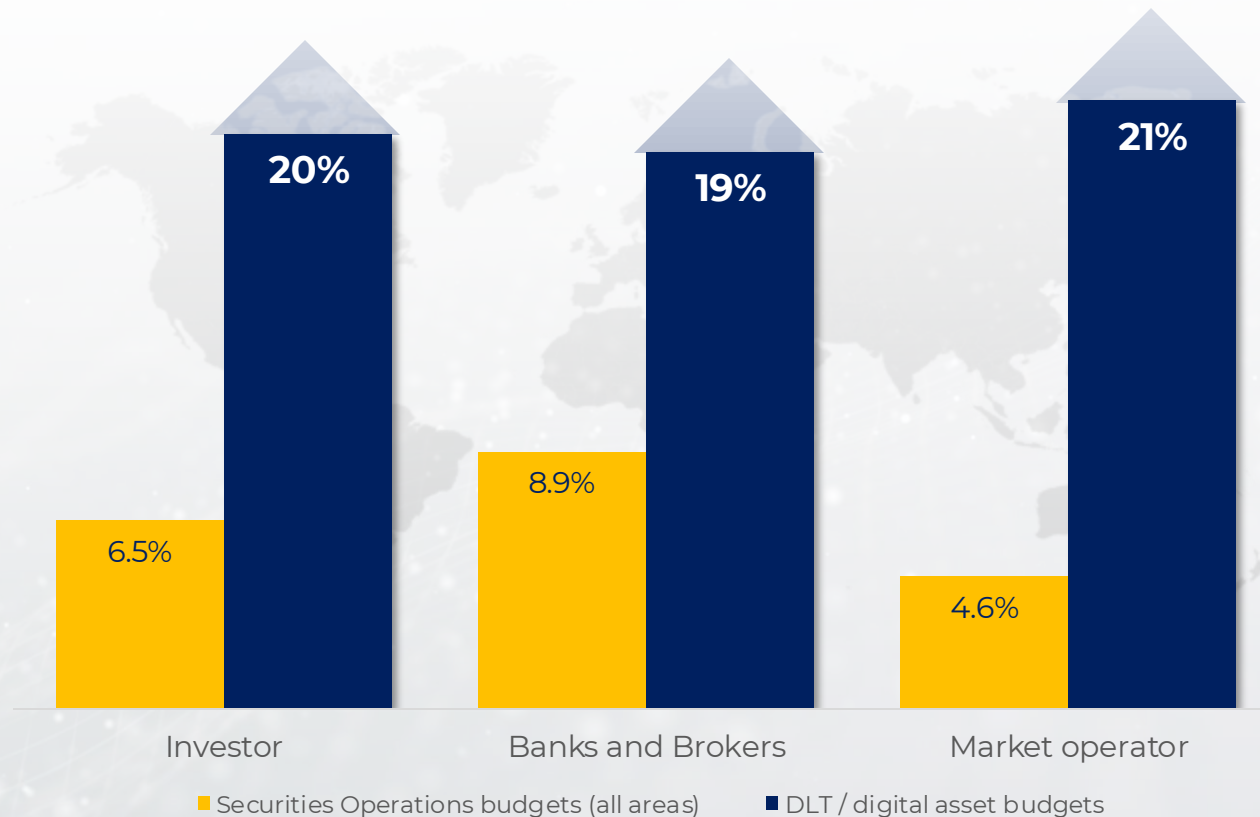


After slow budget growth in 2025, Latin American, European and Asian digital asset budgets are growing as fast as those in North America.

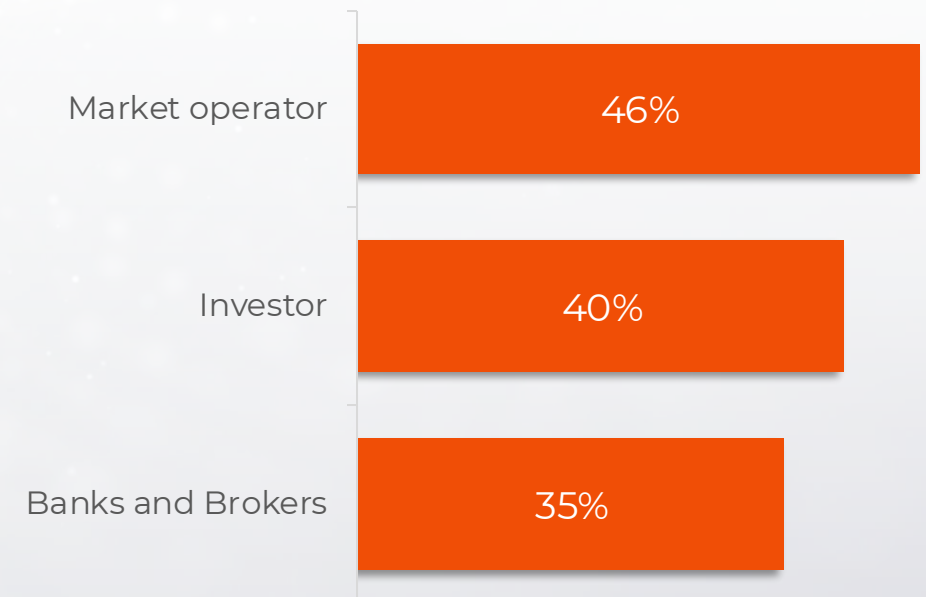
Yet US firms are still out-spending their European peers by almost three times.

DLT / digital asset budgets are growing at more than three times the pace of securities operations spend

% growth in overall Securities Operations spend vs DLT / digital asset budget growth (2025/2026)

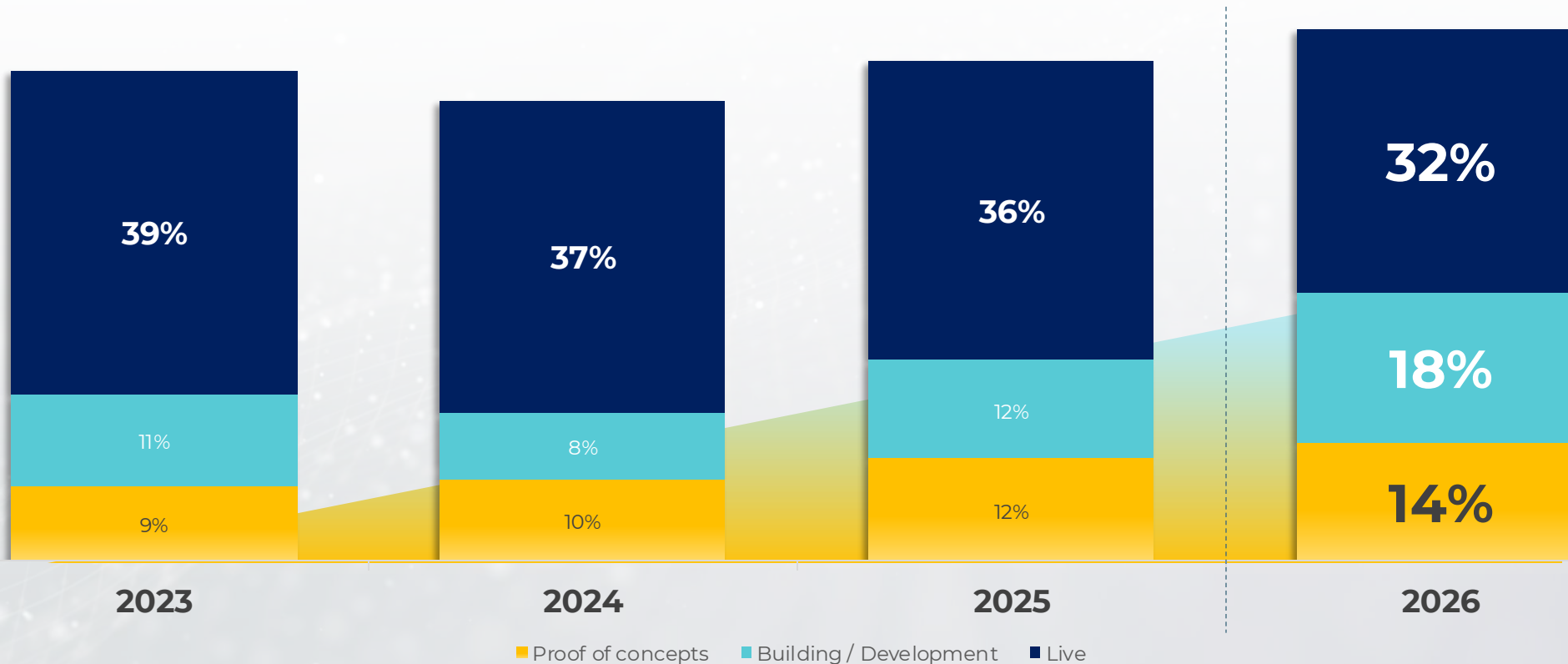


% of respondents seeing DLT / digital asset budget increases of over 25% YoY



Industry development is growing at its fastest rate since 2023

% of respondents working on DLT and digital asset projects (by stage and year)



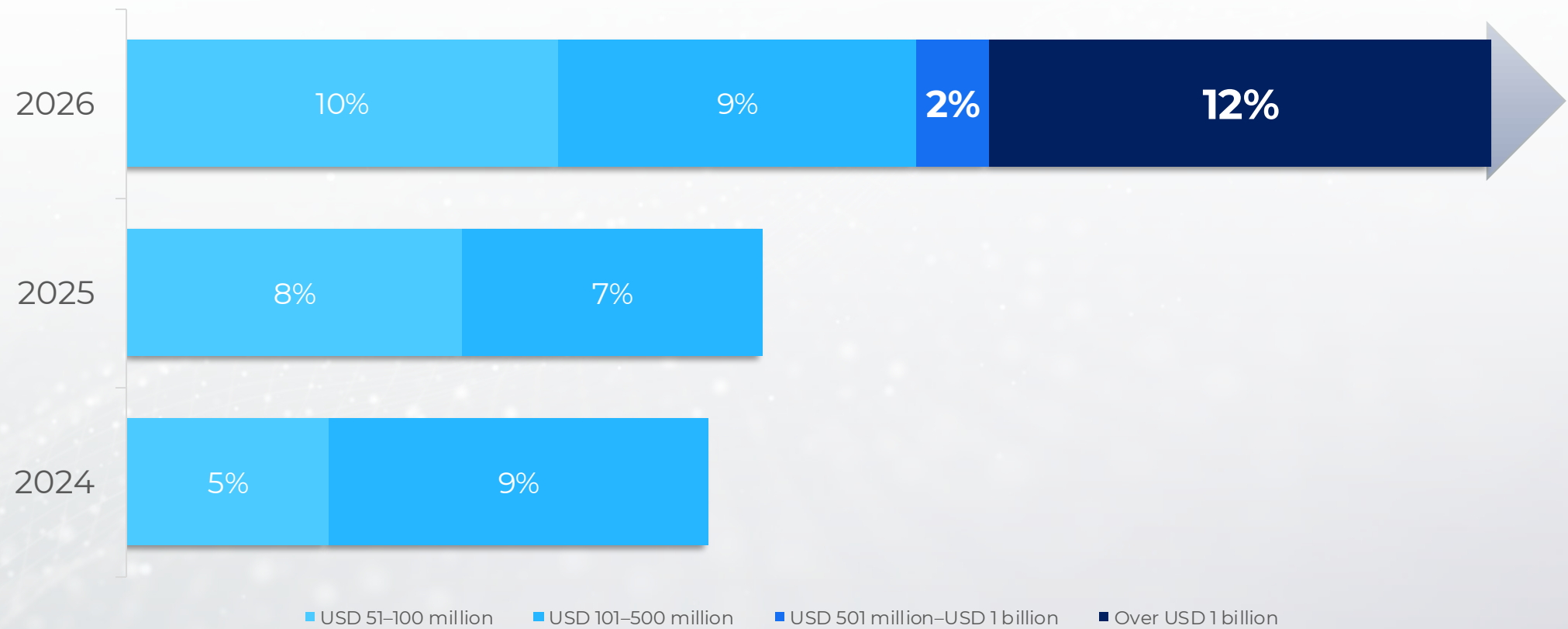
Levels of POC/development work are now at their highest since 2022 — with a ground-swell across all sectors of the industry.

Is the definition of “live” shifting? Anecdotally that is why levels of live usage have declined slightly.

Turnover is materializing as 12% of firms expect to see over USD 1bn in monthly transaction volumes on DLT in 2027



Monthly turnover expectations for DLT and digital assets
(% of respondents by tier of value settled per month, in USD)

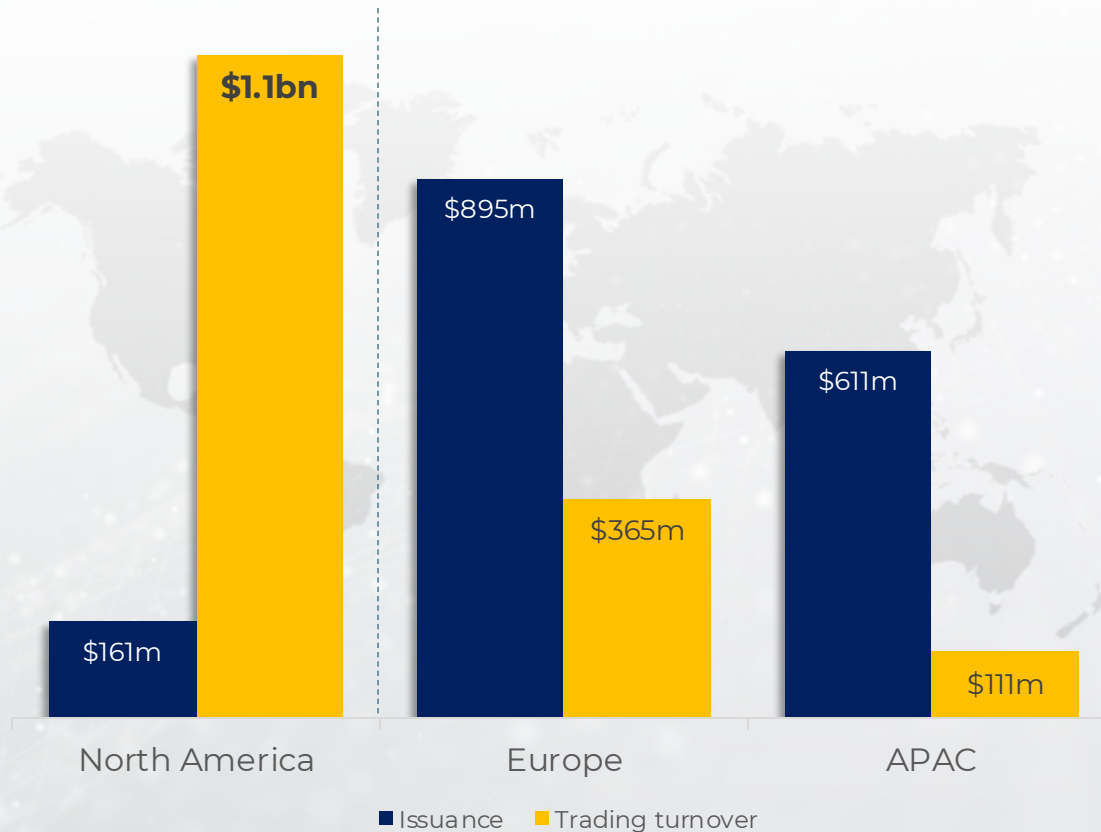


Question: For your DLT projects, how much activity are you expecting in 2027 (in monthly transaction volumes)?

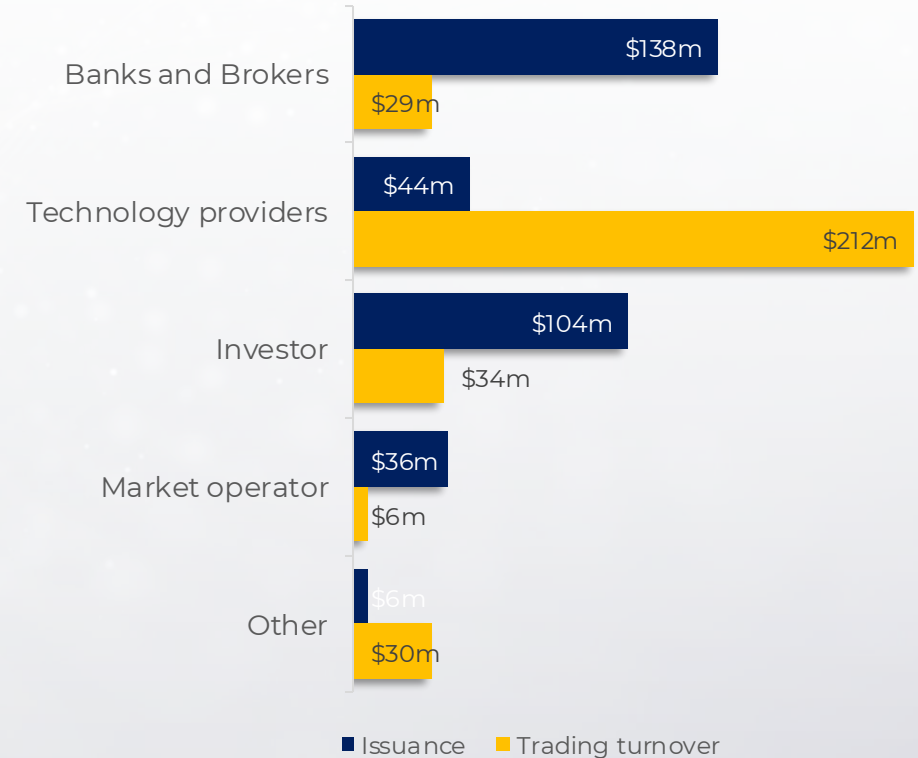


Issuance volumes are still more than four times expected turnover — except in the US

Total expected issuance / monthly settled volumes (all respondents) in 2026



Average expected issuance / monthly settled volumes per firm in 2026 (USD)



DLT in the Real World
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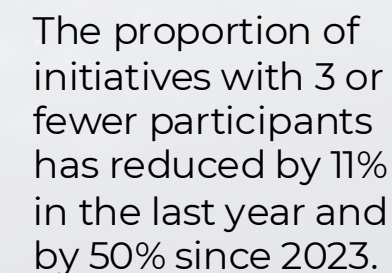
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17% of DLT / digital asset initiatives in the institutional space have more than 10 participants.

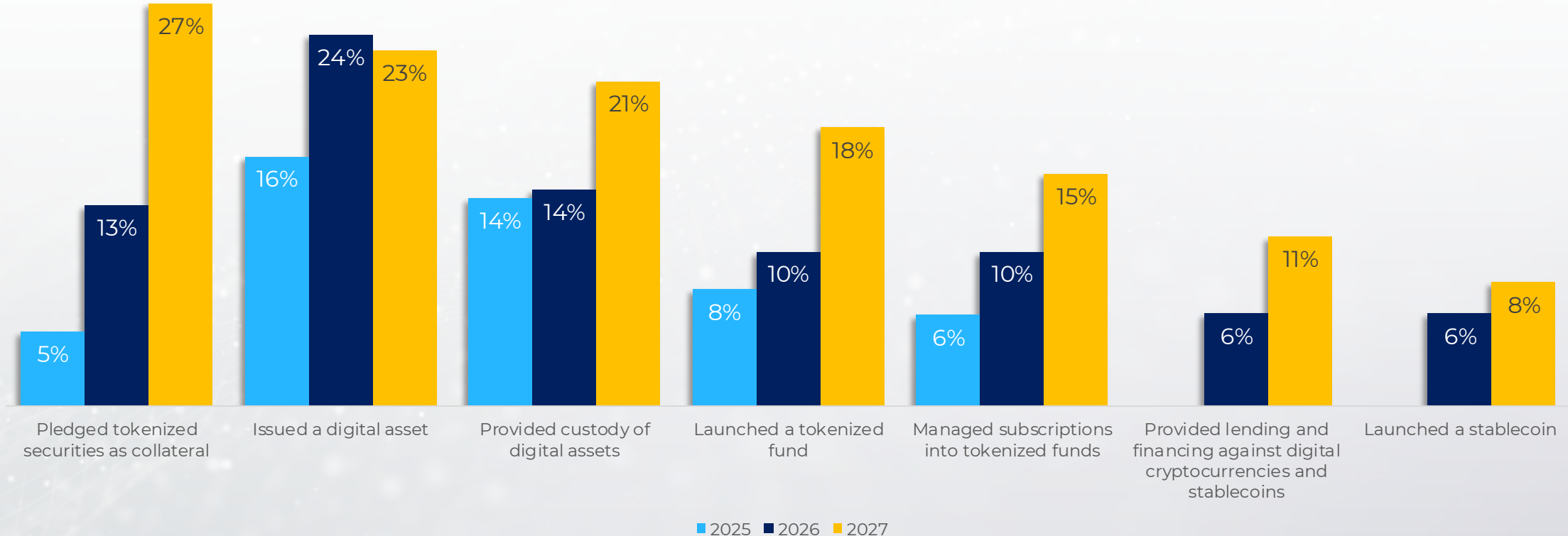


Question: For these DLT / digital asset projects, how many organizations participate(d)?



Collateral tokenization is set to become the largest institutional activity for 27% of firms in 2027

% of respondents who have taken each action in the last 12 months, and who expect to in the next 12 months



Question: Which of the following actions have you taken in the last 12 months — and which do you plan to take in the coming 12 months?



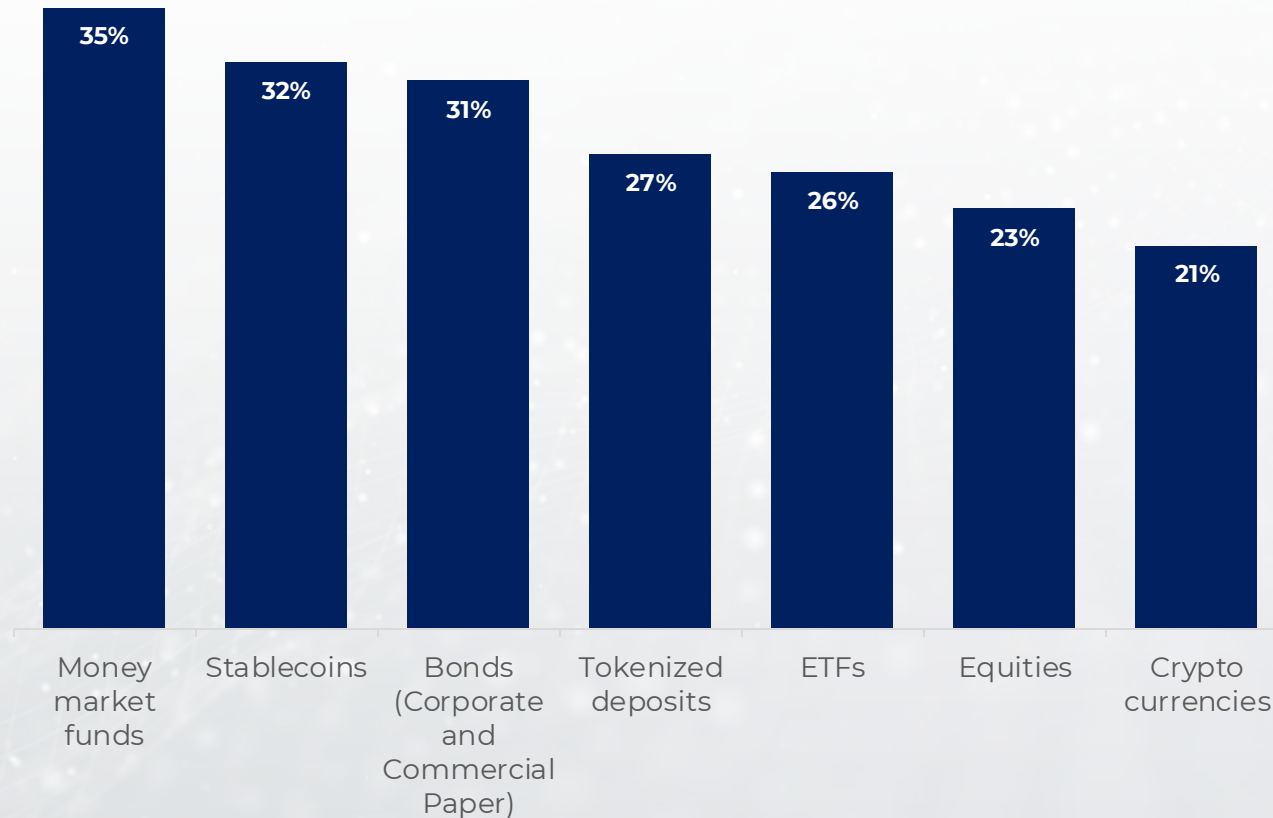
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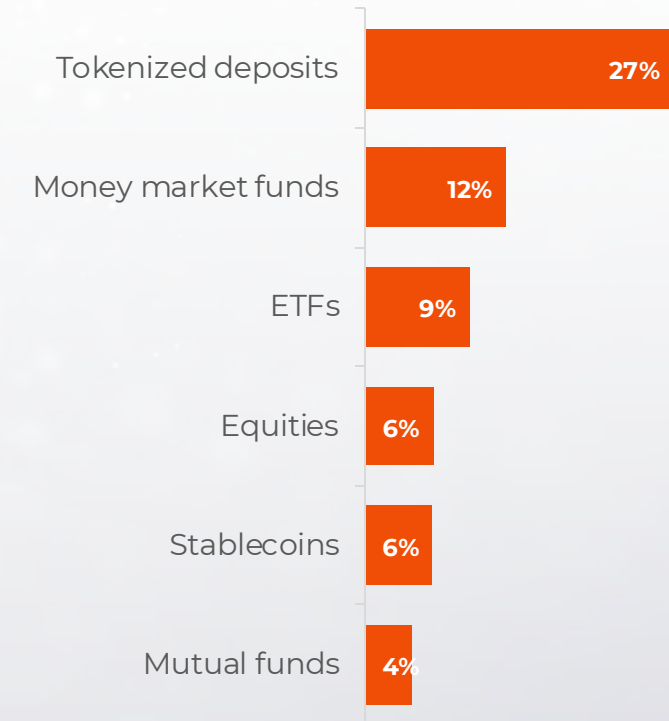
Where is the action today?

Money market funds are now the center of industry focus — with expectations growing fast

% of respondents planning to use each asset class as part of live, daily operations in 2026/2027



Fastest growing asset classes (2025 to 2026)



Question: Which tokenized or digitally-issued asset classes do you expect to use as part of your live, daily operations (i.e. excluding POCs and pilots) in 2026/2027?



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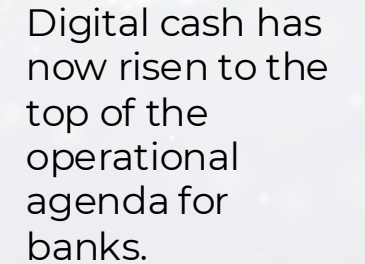
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the values company

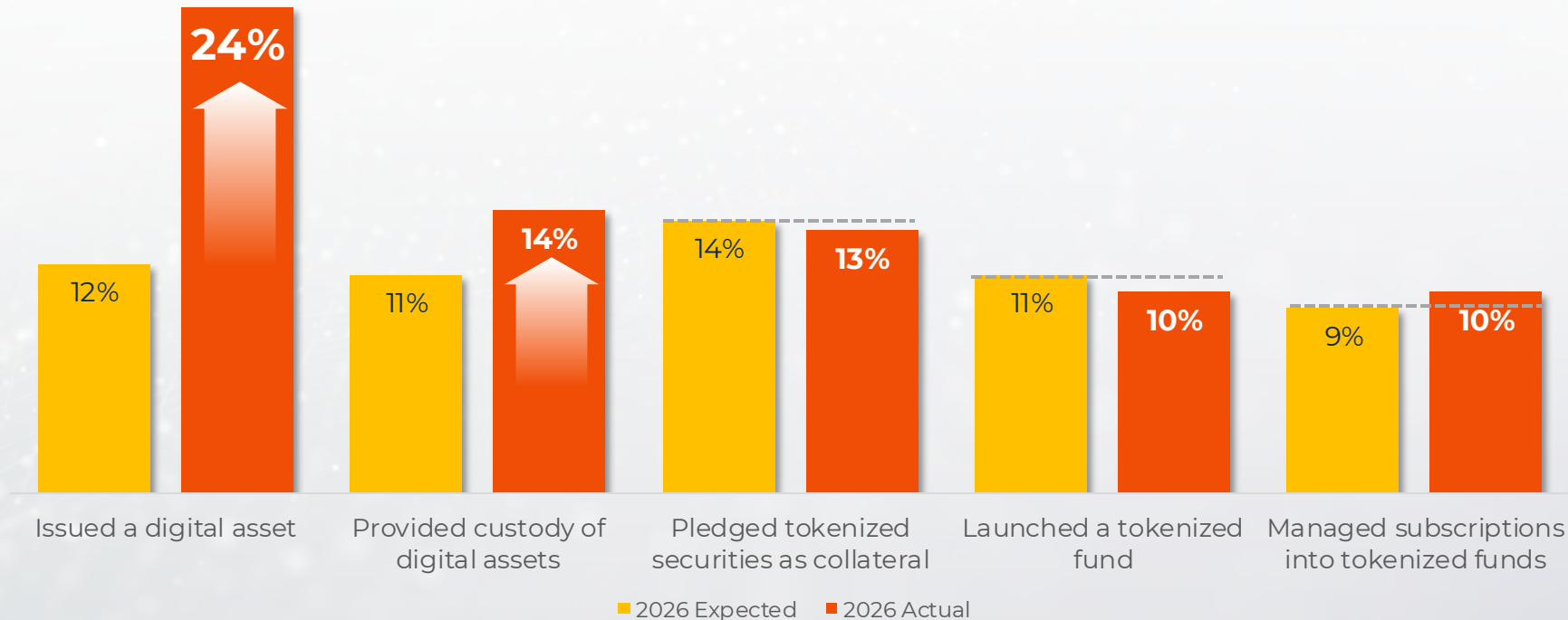


38% of market infrastructures are prioritizing working with debt and TMMFs — mainly for margining.

36% of investors are focused on TMMFs.

Digital asset issuance and custody is outpacing expectations — collateral and TMMF use cases are progressing as expected

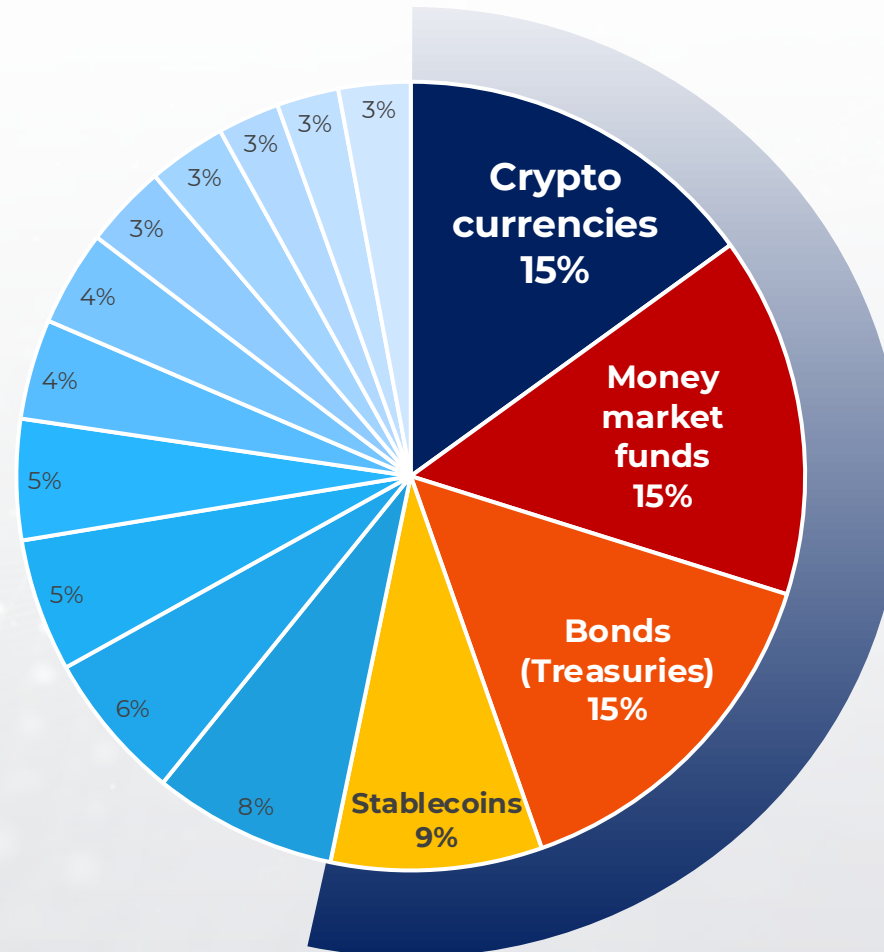
Expected levels of DLT / digital asset activity (from 2025 survey) vs Actual levels of activity (in 2026 survey)



Four asset classes make up over 50% of expected digital asset turnover in 2027 — all driven by revenue growth

Average breakdown of expected monthly turnover by asset class

- Crypto currencies
- Money market funds
- Bonds (Treasuries)
- Stablecoins
- Bonds (Corporate and Commercial Paper)
- Equities
- Payments/FX (including CBDC)
- Physical assets (including real estate, gold, etc.)
- Mutual funds
- Tokenized deposits
- Others
- Securities financing/collateral
- Bonds (Green Finance)
- ETFs



Cryptocurrencies

- Objective: new revenue generation (78%)
- 32% of banks to offer financing against cryptocurrencies in 2027.

Money Market Funds

- Objective: new distribution opportunities (55%)
- 26% of fund managers have launched a TMMF in the last 12 months.

Bonds (Treasuries)

- Objective: new revenue generation (32%)
- 21% of banks will use tokenized bonds as collateral in 2027

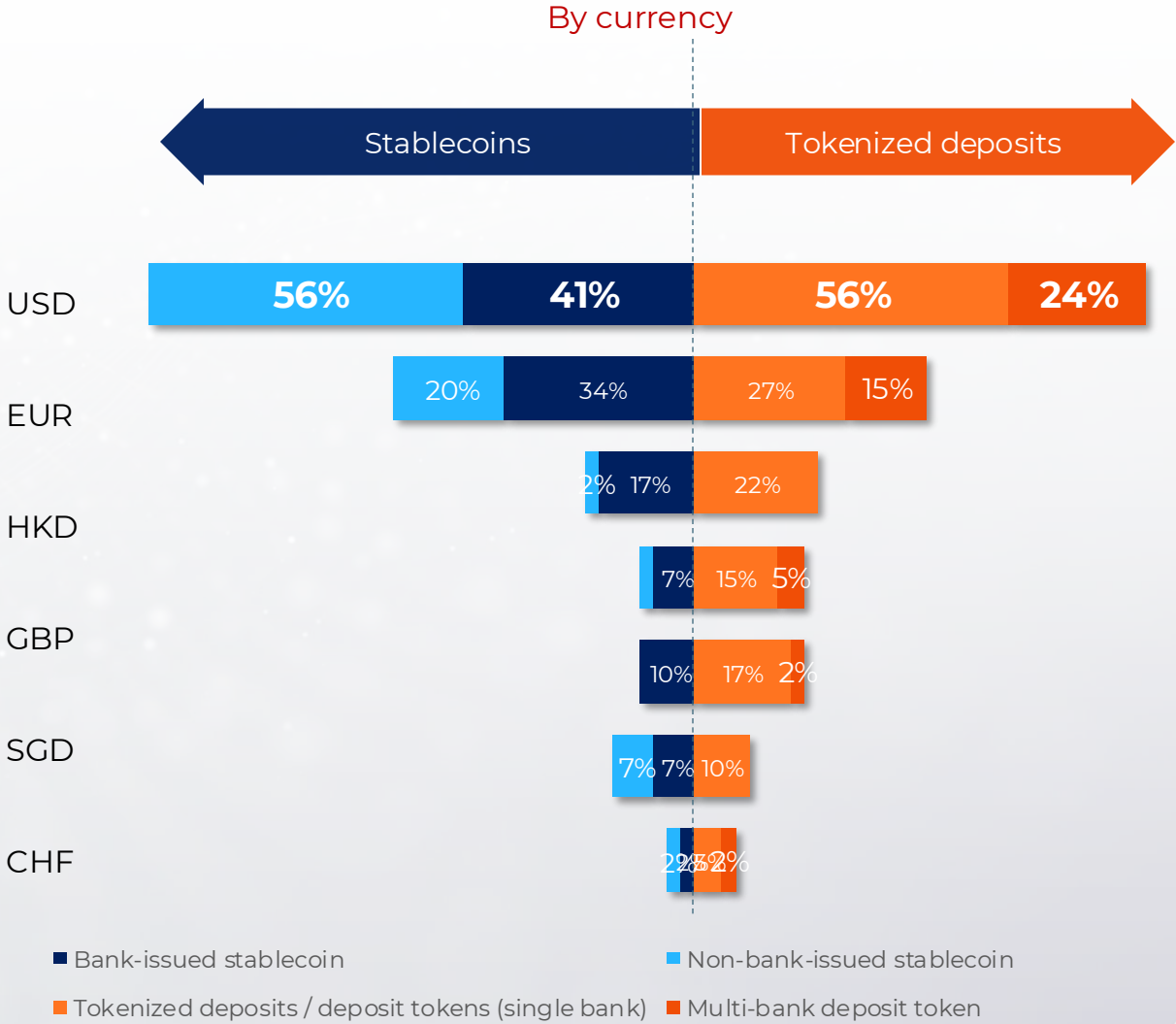
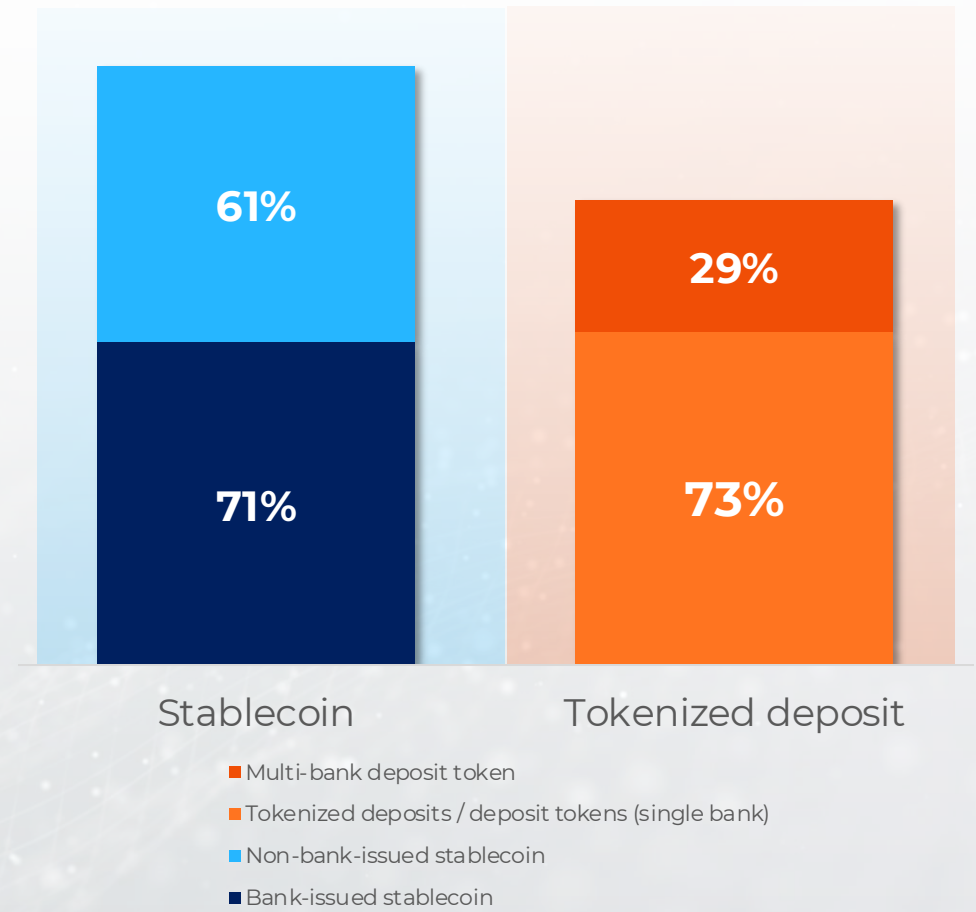
Stablecoins

- Objective: new revenue generation (33%)
- 56% of firms expect to use stablecoins to fund trades in 2027

Question: Approximately, how would you break down your expected monthly in 2027 by the following asset classes?

What digital money? 71% of firms plan to use stablecoins — with USD dominating in 2027

% of respondents planning to use each form of digital, commercial money in live operations in 2027

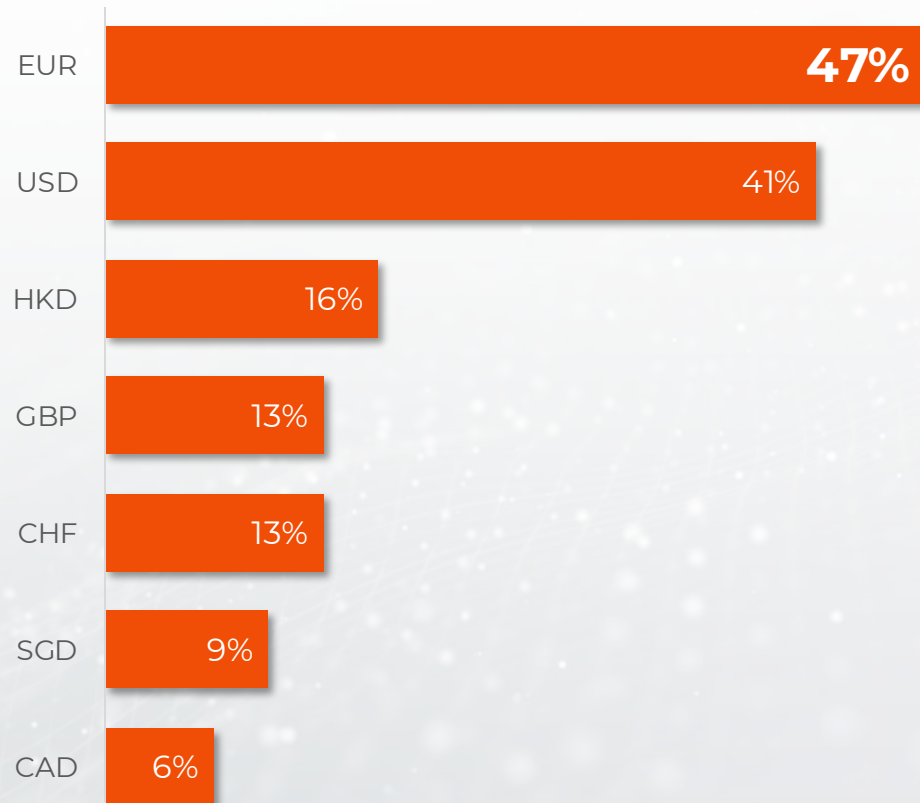


Question: Which types of digital cash do you expect to use (in live transactions) in 2026/2027?



What wholesale digital money? 47% of firms are ready to use digital Euros this year

% of respondents expecting to use digital forms of **wholesale** cash in 2027



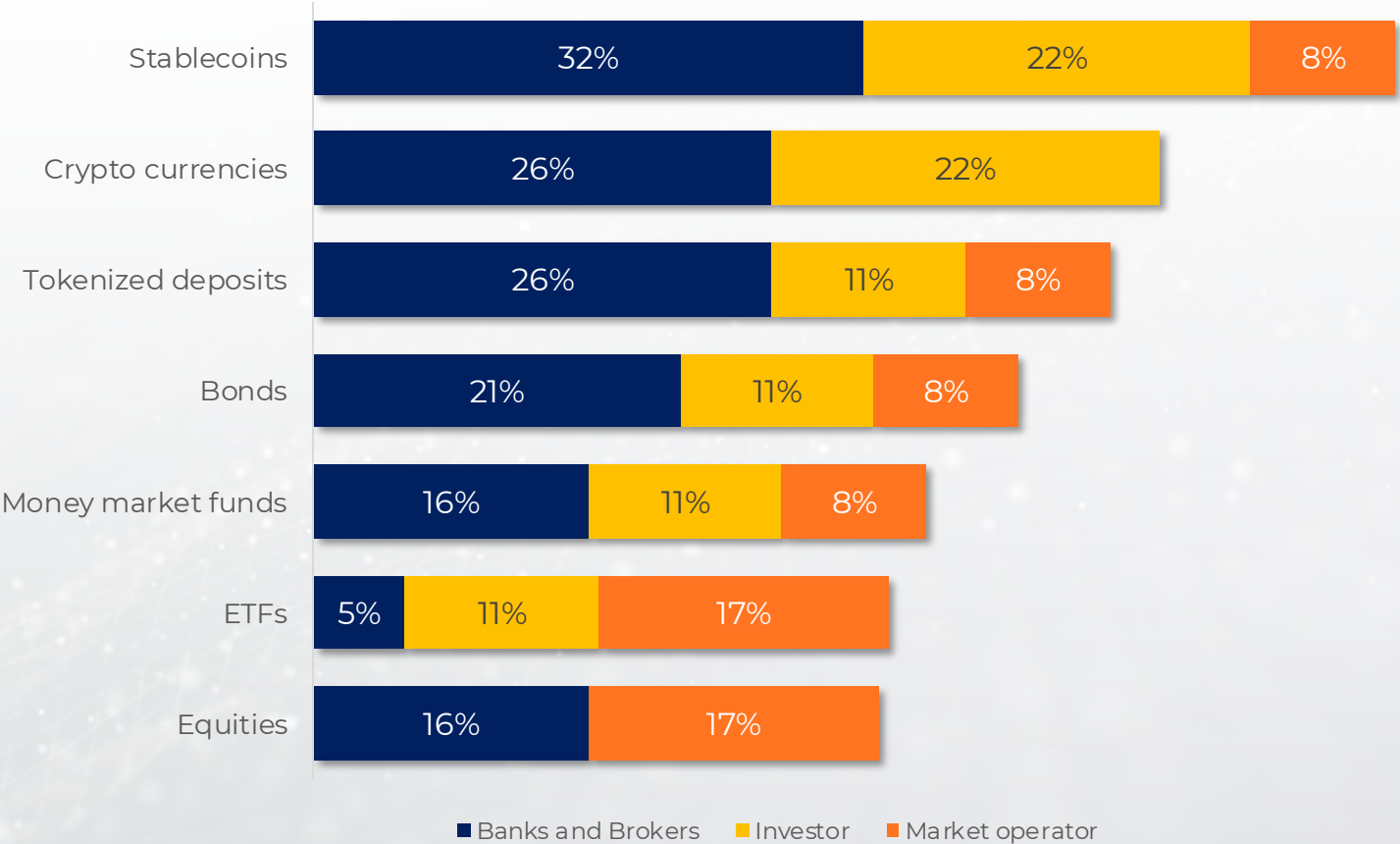
% of respondents planning to use different forms of digital wholesale EUR in 2027



What does digital collateral look like? 32% of banks expect to receive stablecoins as collateral in 2027



% of respondents planning to receive on-chain forms of each asset class (as margin) as part of live, daily operations in 2026/2027

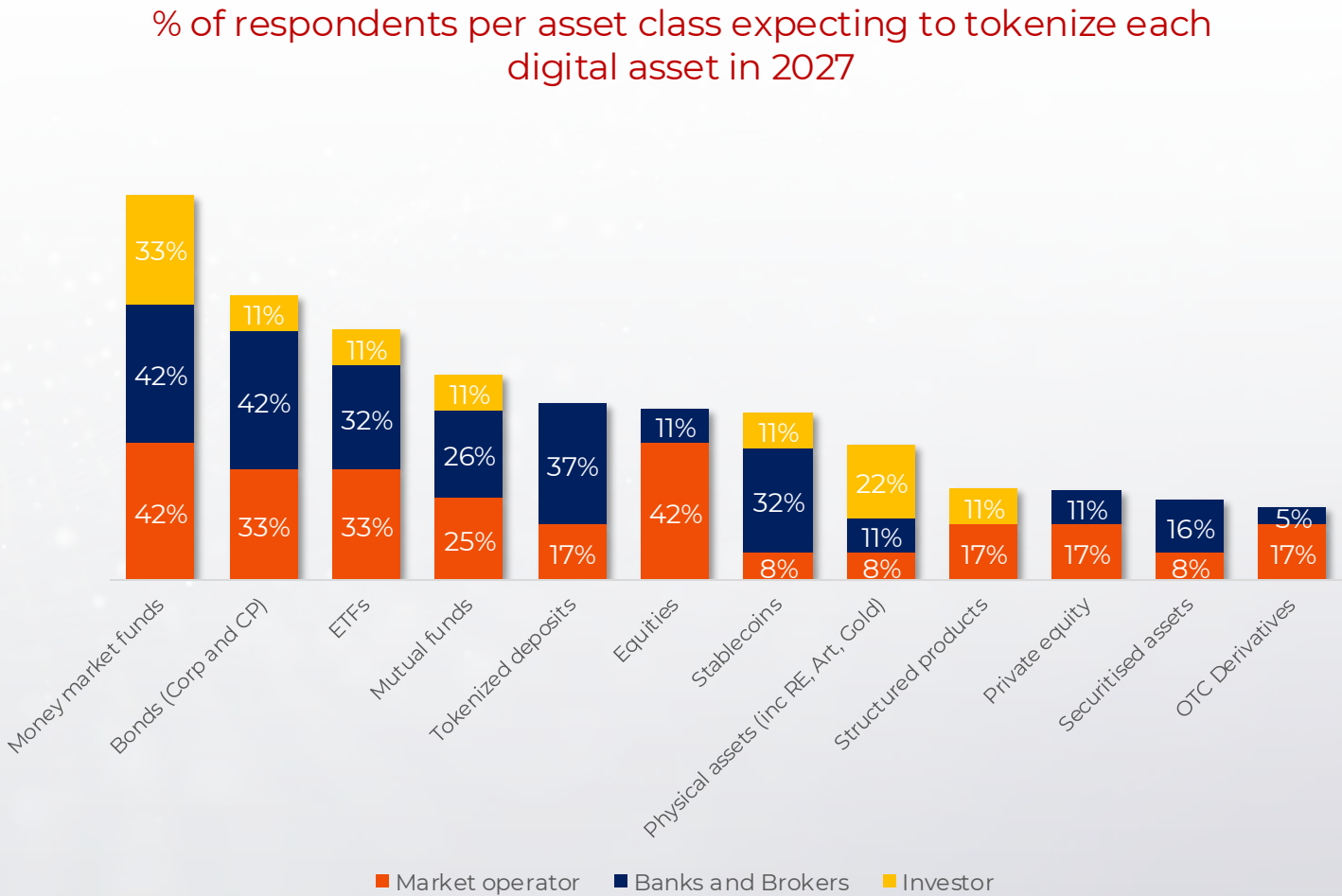


32% of banks (including custodians and tri-party agents) expect to receive stablecoins as margin in 2026/2027 — ahead of any other digital asset.

Pledging of digital assets looks set to remain mostly bilateral next year, with only 8% of market operators looking to take any digital assets as collateral.



Who is tokenizing? 56% of FMs expect to tokenize securities in 2027 — so do 39% of banks



03

Inside our DLT projects

It costs USD 7.9m on average to get live with DLT in 2026

Average spend on DLT / digital asset initiatives in 2025 and 2026

■ 2025 Spend (USD) ■ 2026 YoY Increase (USD)

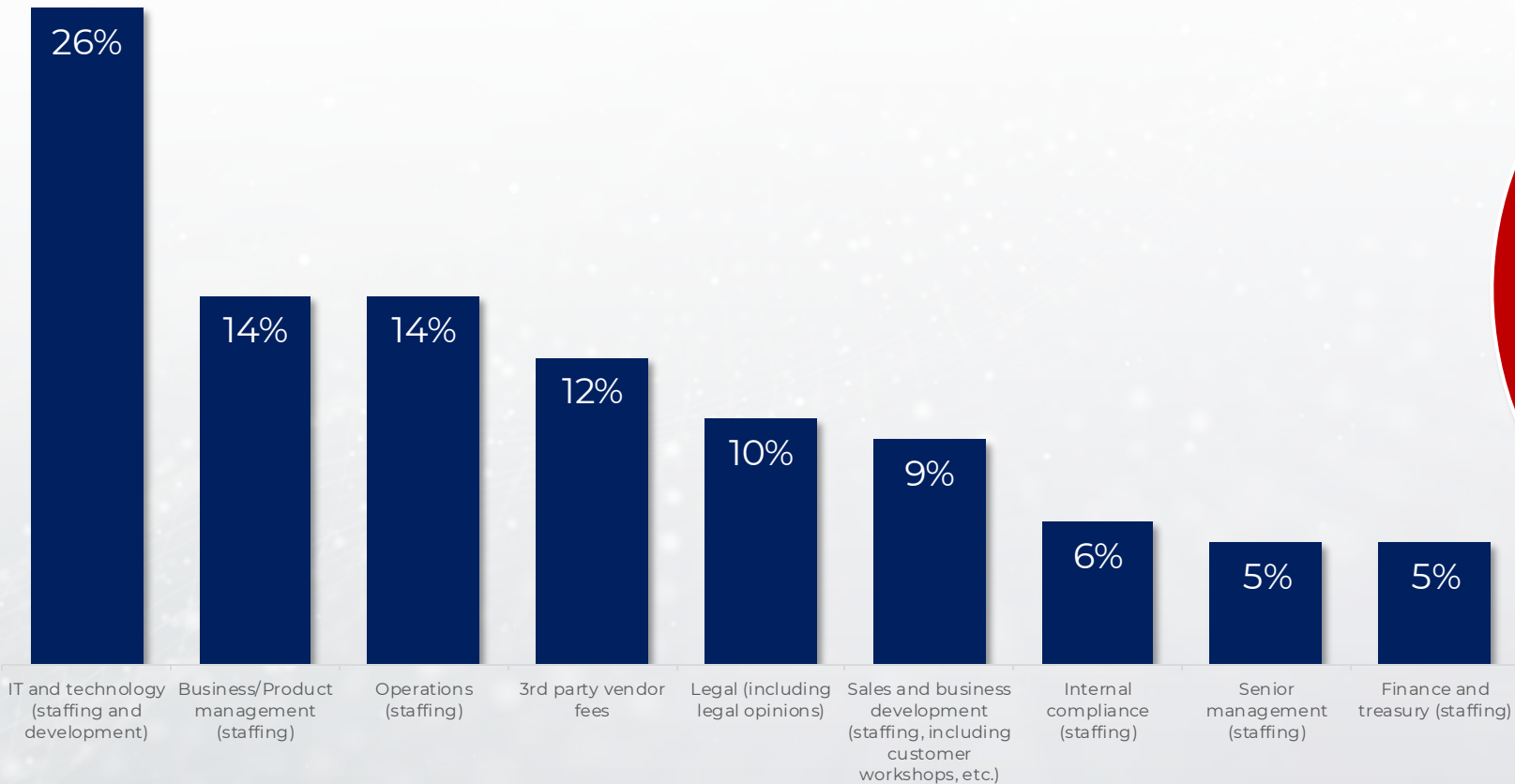


Question: How has your spend on DLT and digital assets changed in the last year?

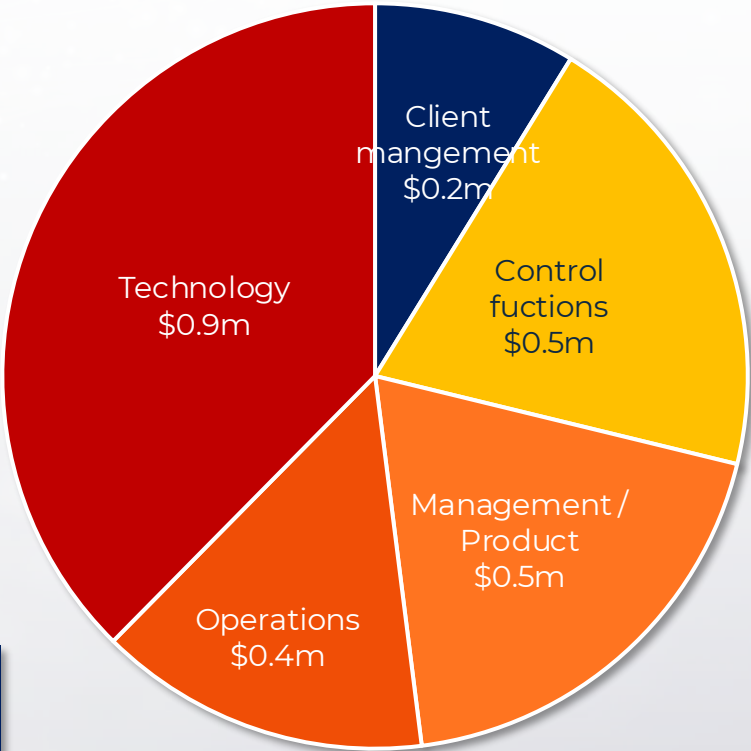


IT and operations costs are less than 50% of total digital asset project costs

Average breakdown of DLT / digital asset project costs



Average costs per firm in USD

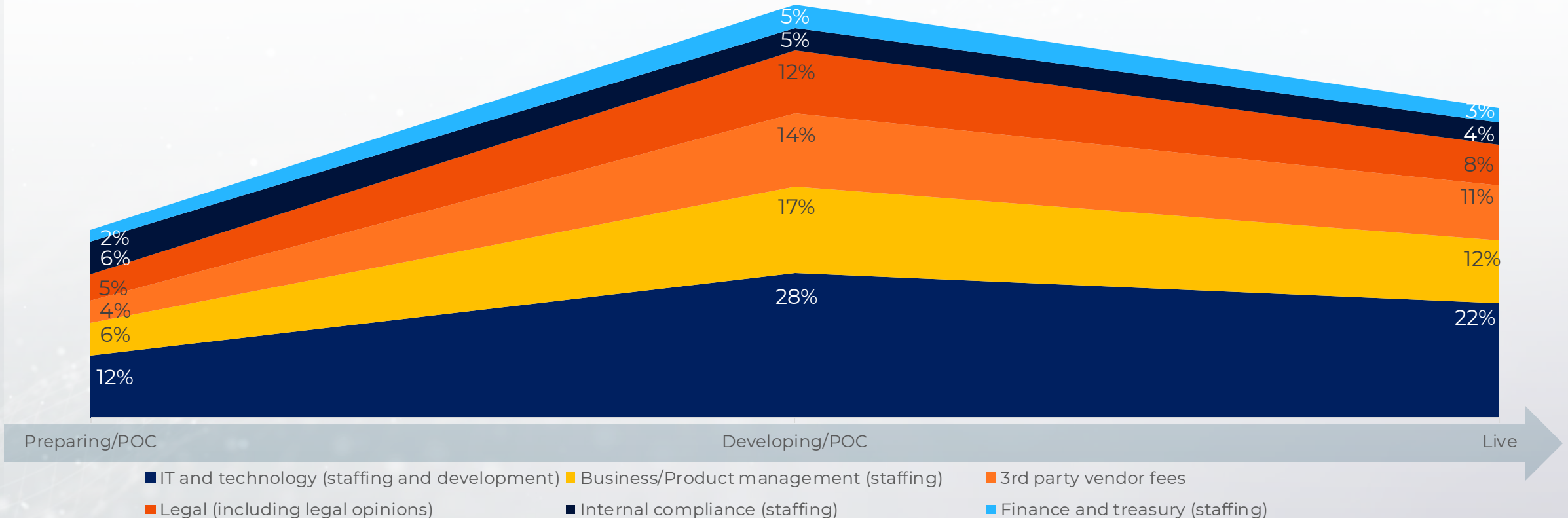


Question: How do your project costs break down (approximately) across the following activities?



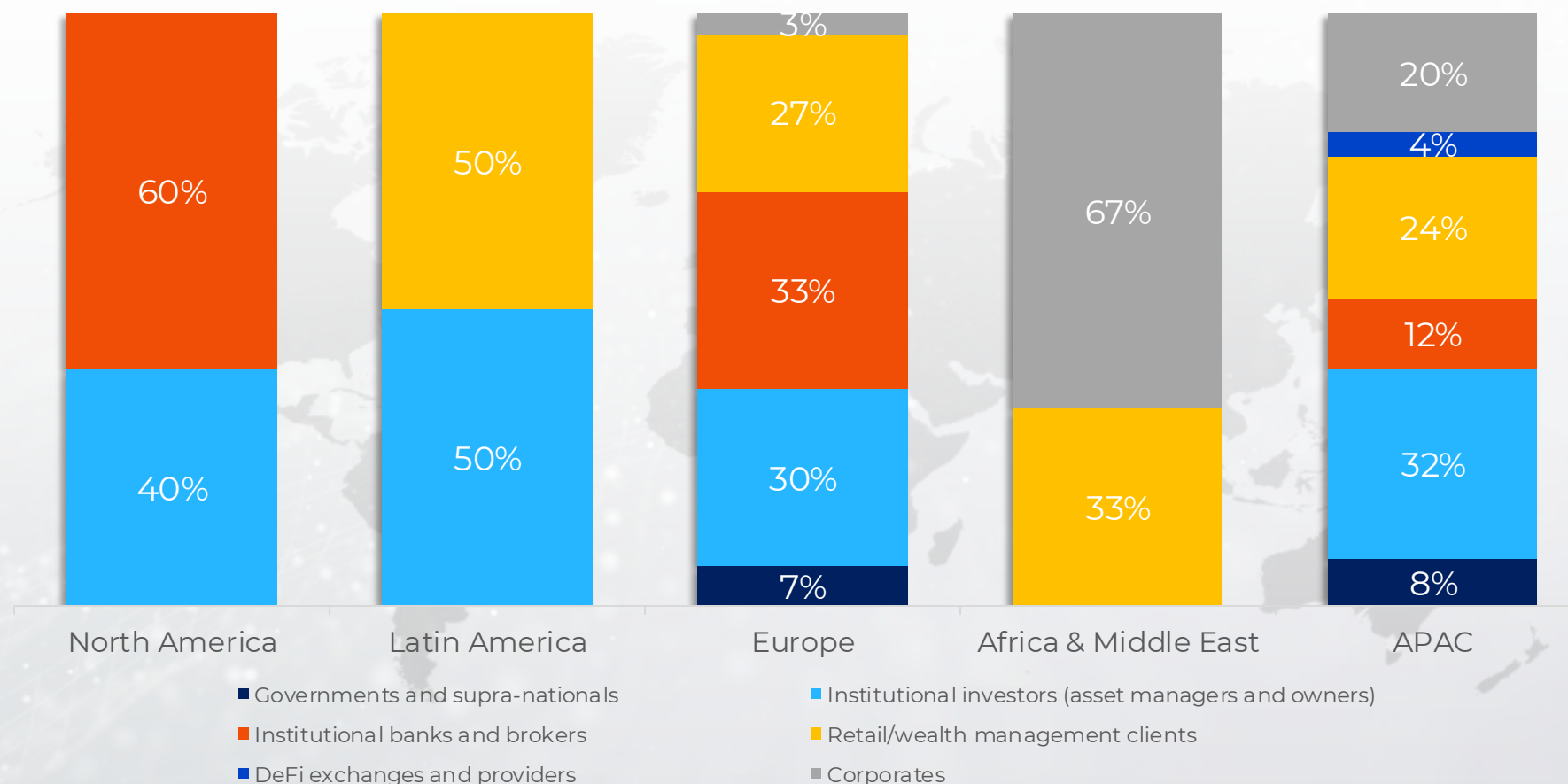
Internal costs make POCs the most resource-intensive stage of development

Average percentage of total project costs made up by each area, throughout the lifecycle of digital asset projects



Who is the target of digital asset activity in each region?

% of respondents citing their #1 intended audience for digital asset activities by region



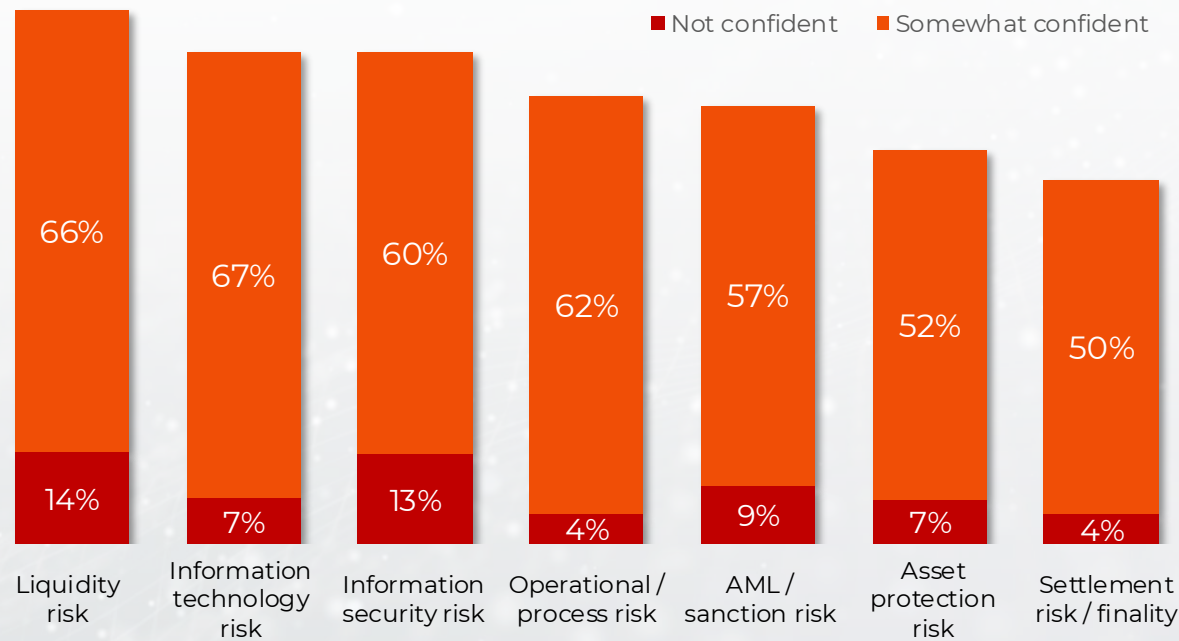
Digital asset activity is servicing different audiences in each region.

This is the foundation of the regional narrative — and perhaps explains differences in speeds asset class mix and attitudes.

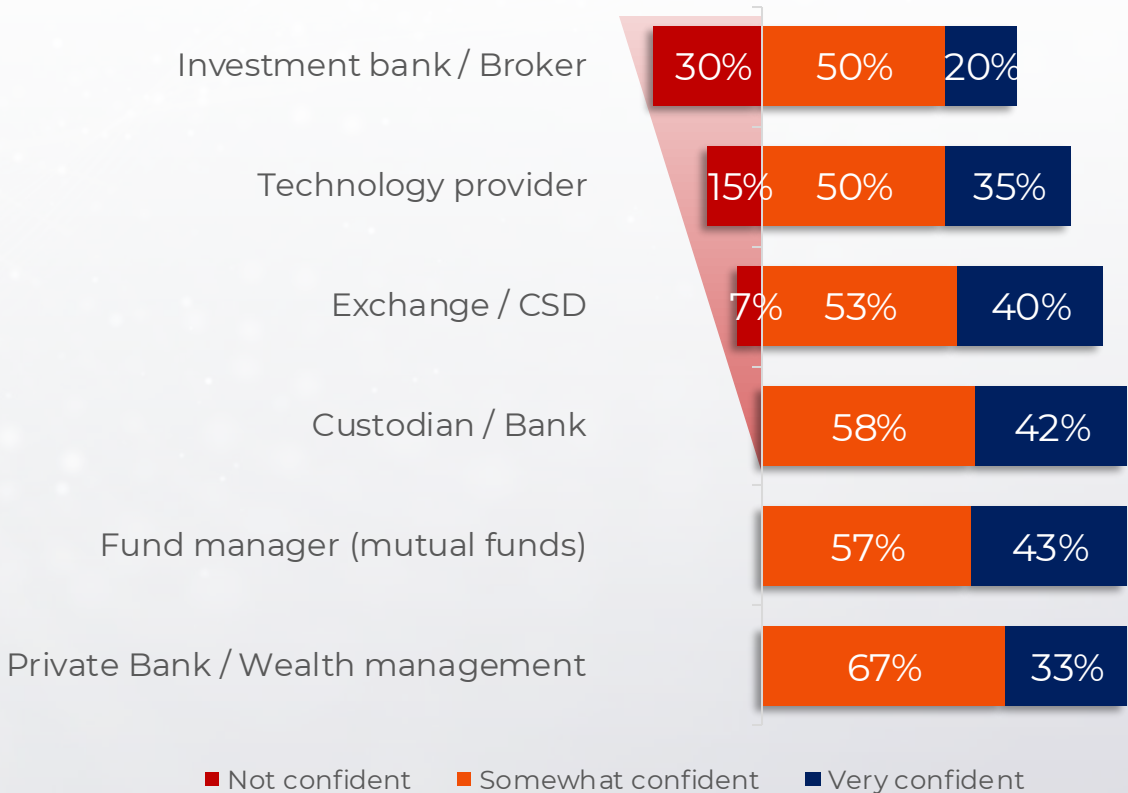
Due diligence is the new frontier: 80% of active firms need help in managing their digital asset risks today



% of respondents saying that they are "somewhat" or "not confident" in managing the following digital asset risks



% of respondents by their ability to manage digital asset risk in their businesses

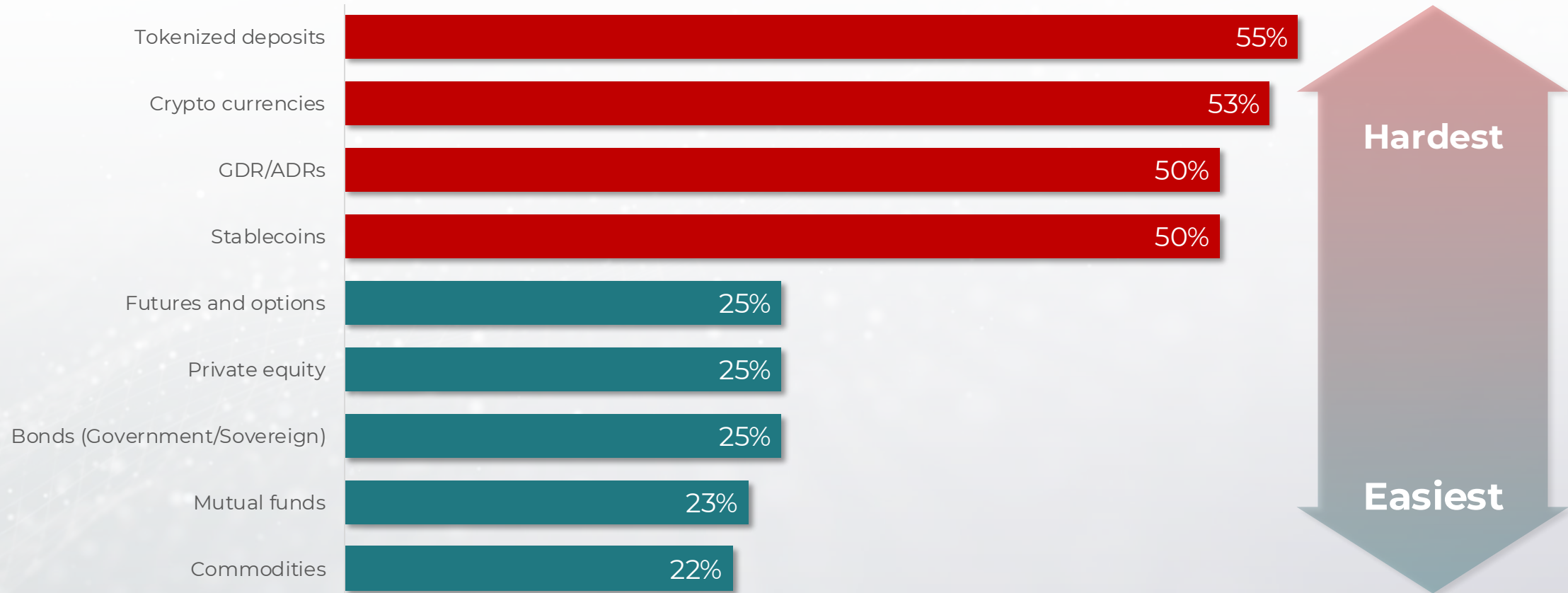


Question: How confident are you in your ability to identify, manage and oversee the following risks with digital assets?

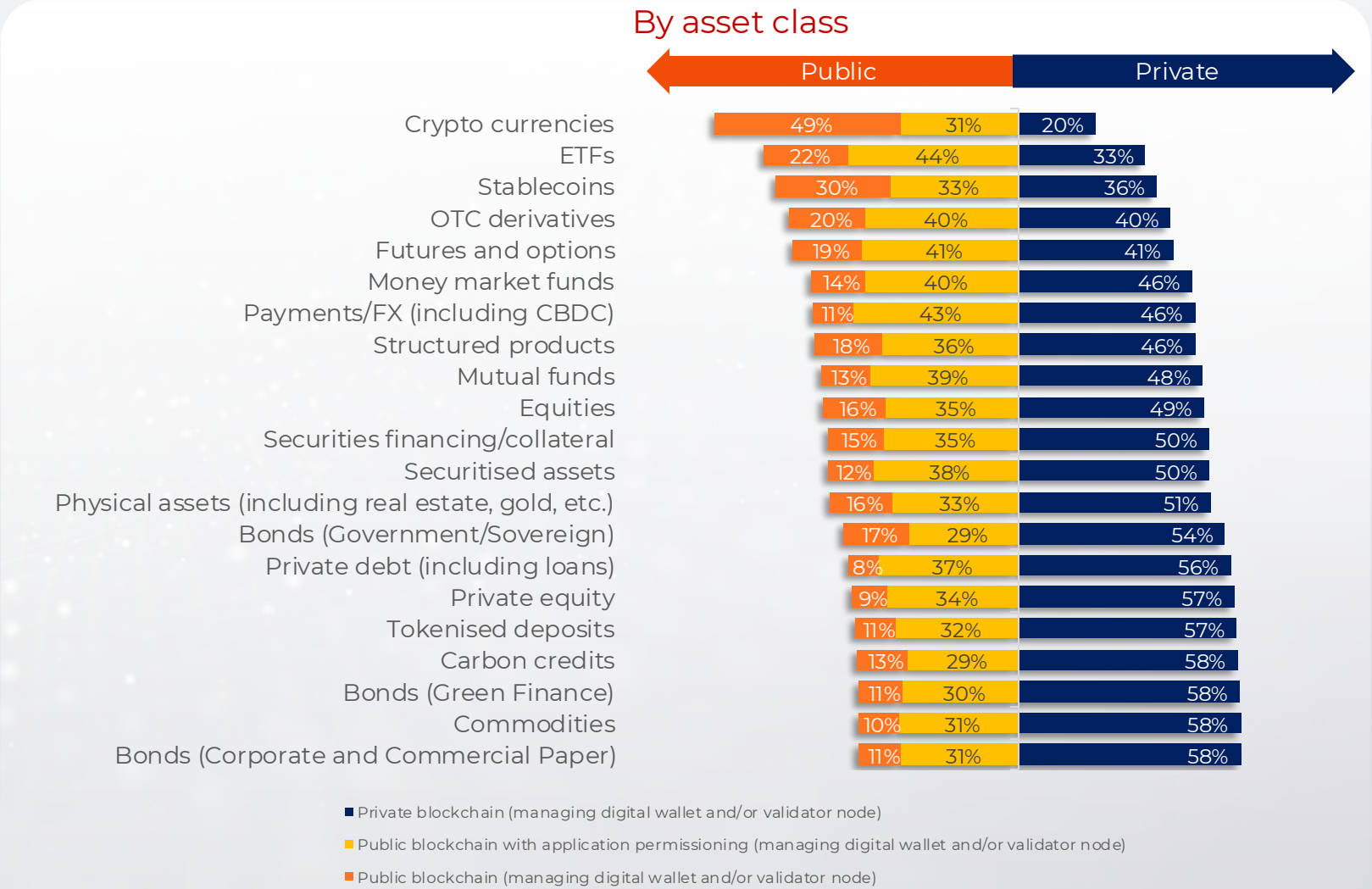
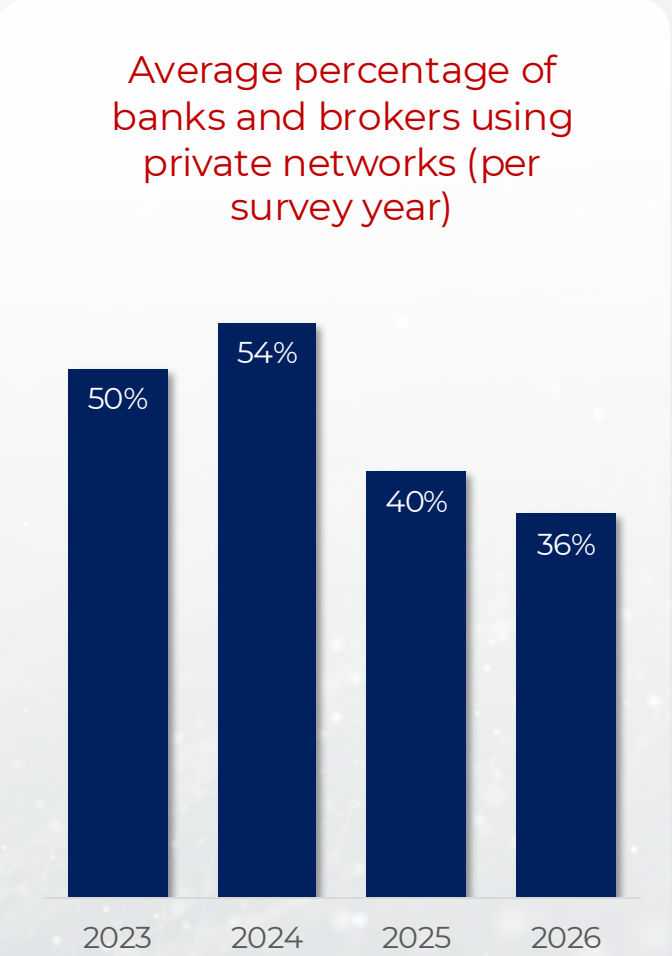


Over 50% of firms face blocking issues in getting live with crypto and tokenized deposits, while only 25% struggle with bonds

% of respondents facing blocking obstacles in their development of each form of digital asset (highest and lowest cited)

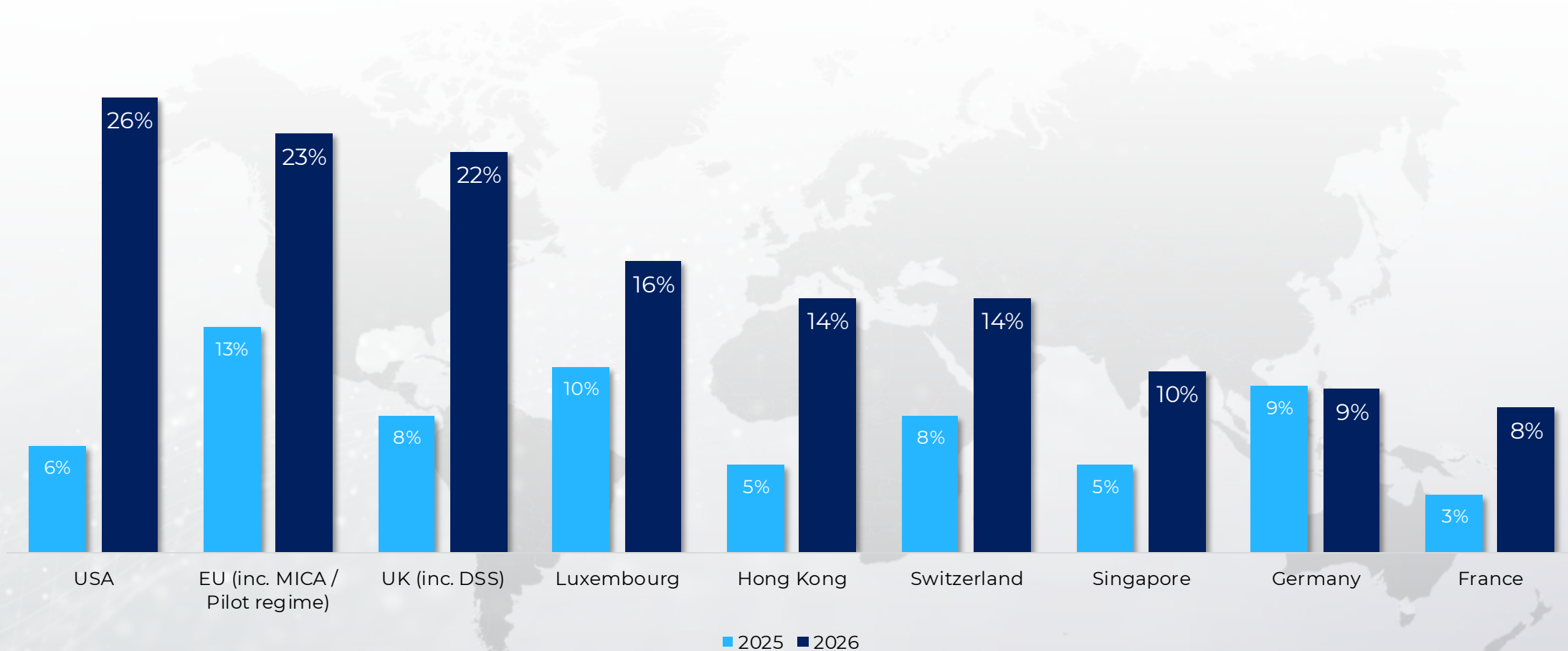


Public or private chains? Banks are moving onto public chains, with only 36% now using private blockchains



Which jurisdiction? The US is now the leading jurisdiction for digital asset / DLT activity, even before key rules are passed

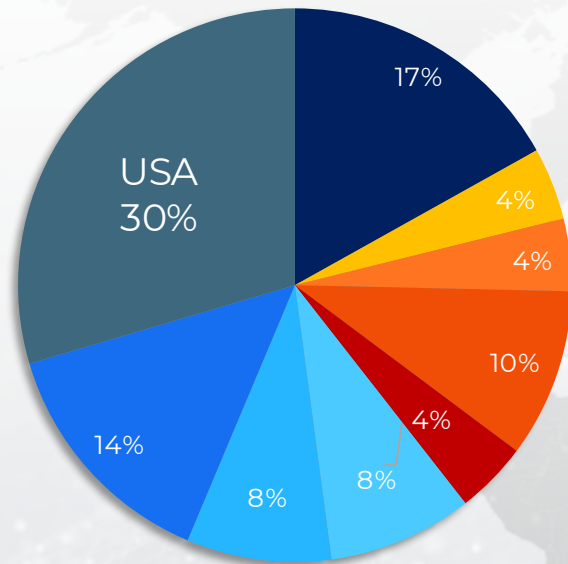
% of respondents running DLT and digital asset projects in each jurisdiction



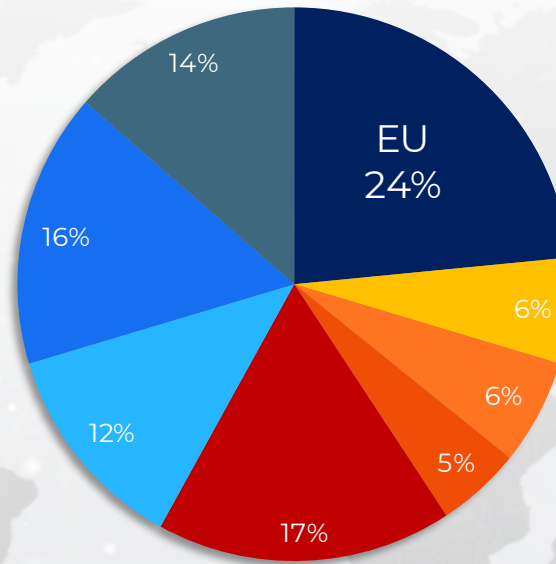
Jurisdictional complexity is very real in every region: only a maximum of 30% of projects go to one center

Percentage of respondents per home region running projects in each jurisdiction

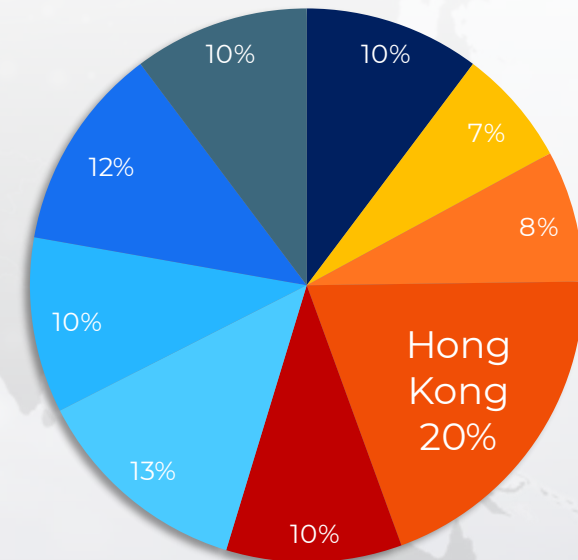
North American firms



European firms

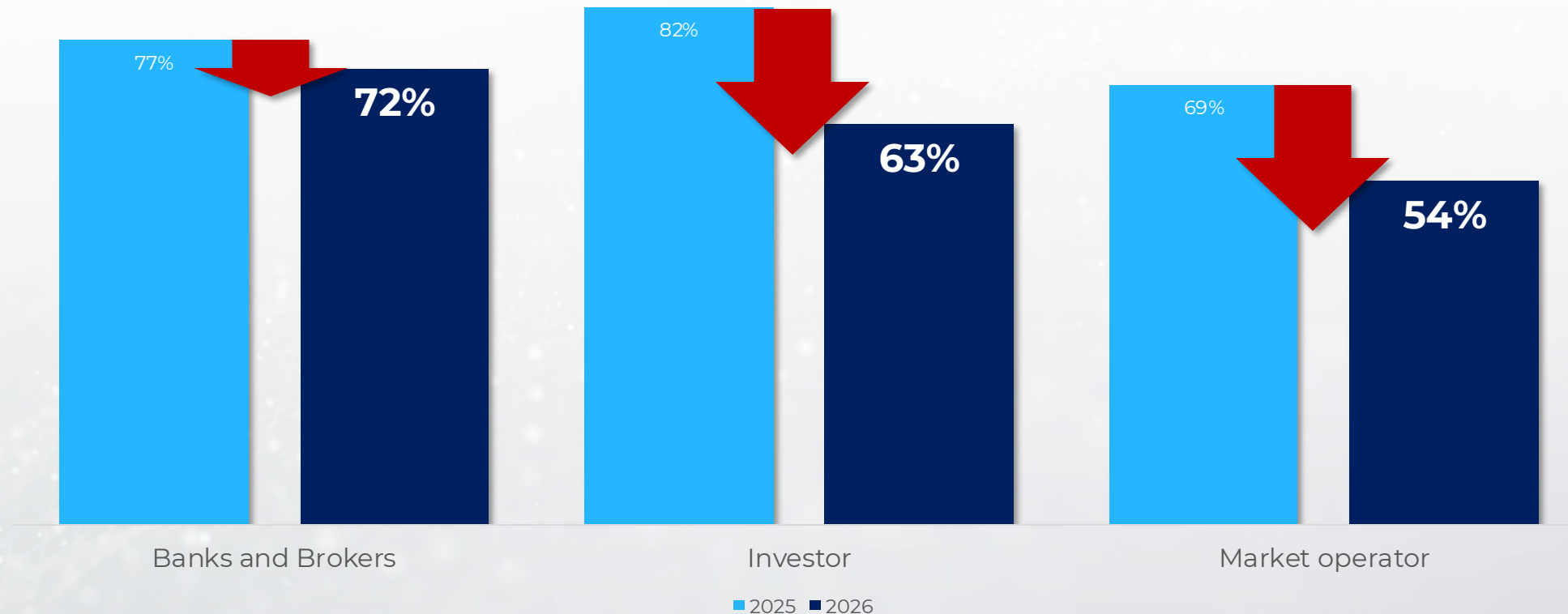


Asia-Pacific firms



Reality bites: is the practical application of DLT reducing its perceived value?

% of respondents seeing tokenization and digital cash deliver significant improvements in their workflows



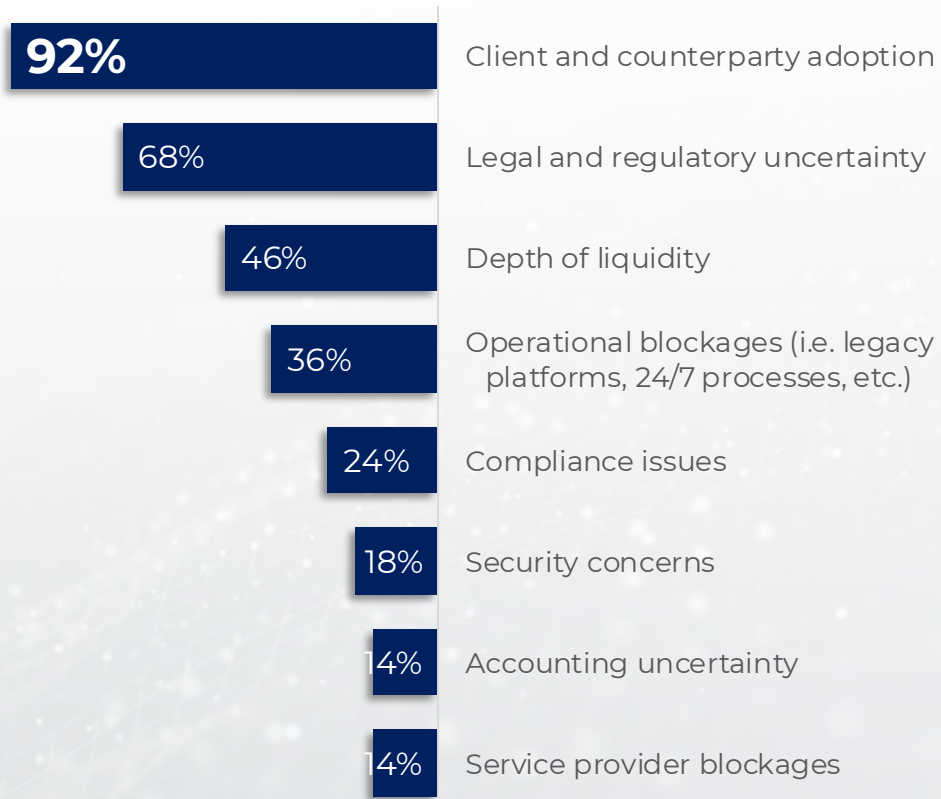
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**Looking
ahead:
Unlocking
demand
and
adoption**

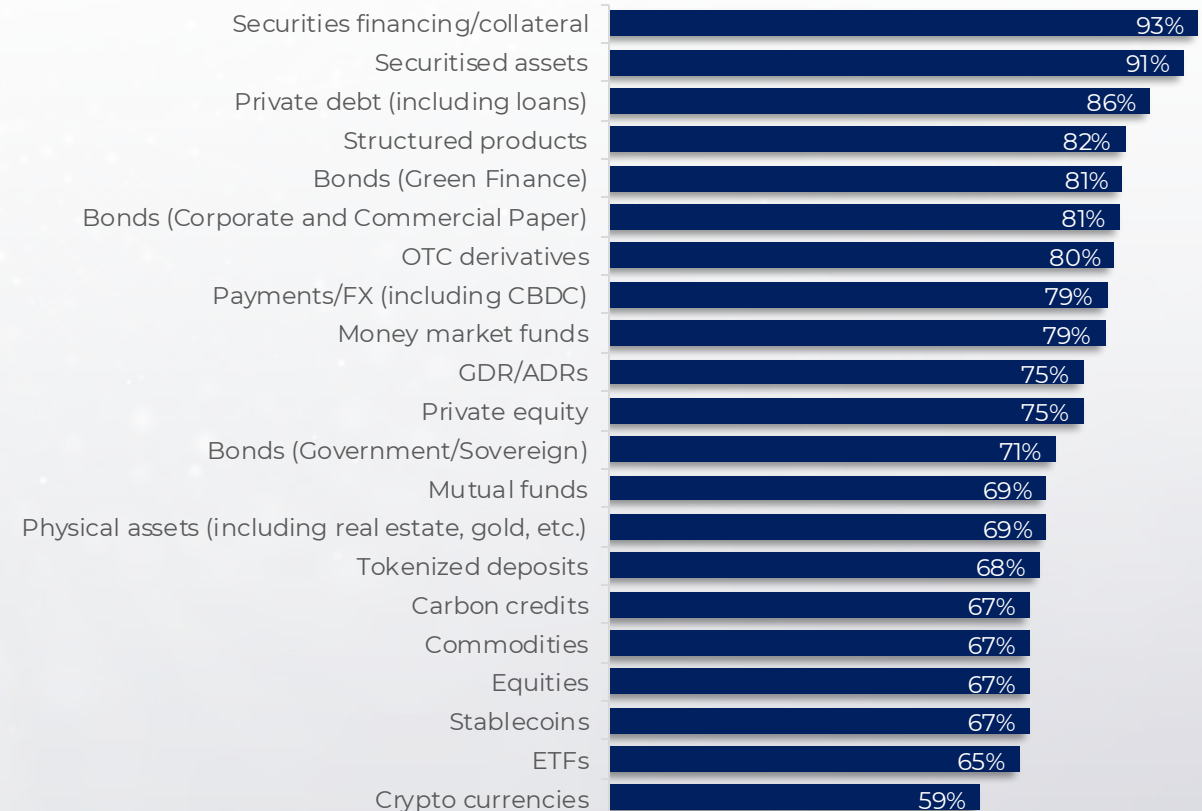


The next phase of scale relies on counterparty adoption for 92% — with availability concerns now behind us

% of respondents facing blocking obstacles in the following areas

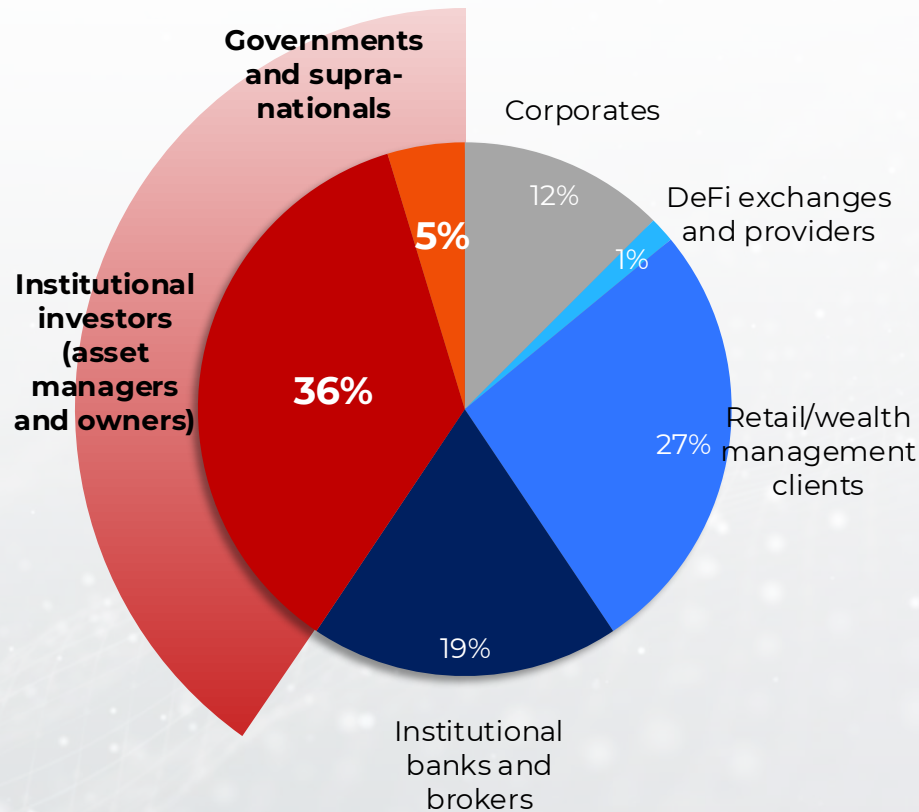


% of respondents who see limited client and counterparty adoption as a blocking obstacle, per asset class

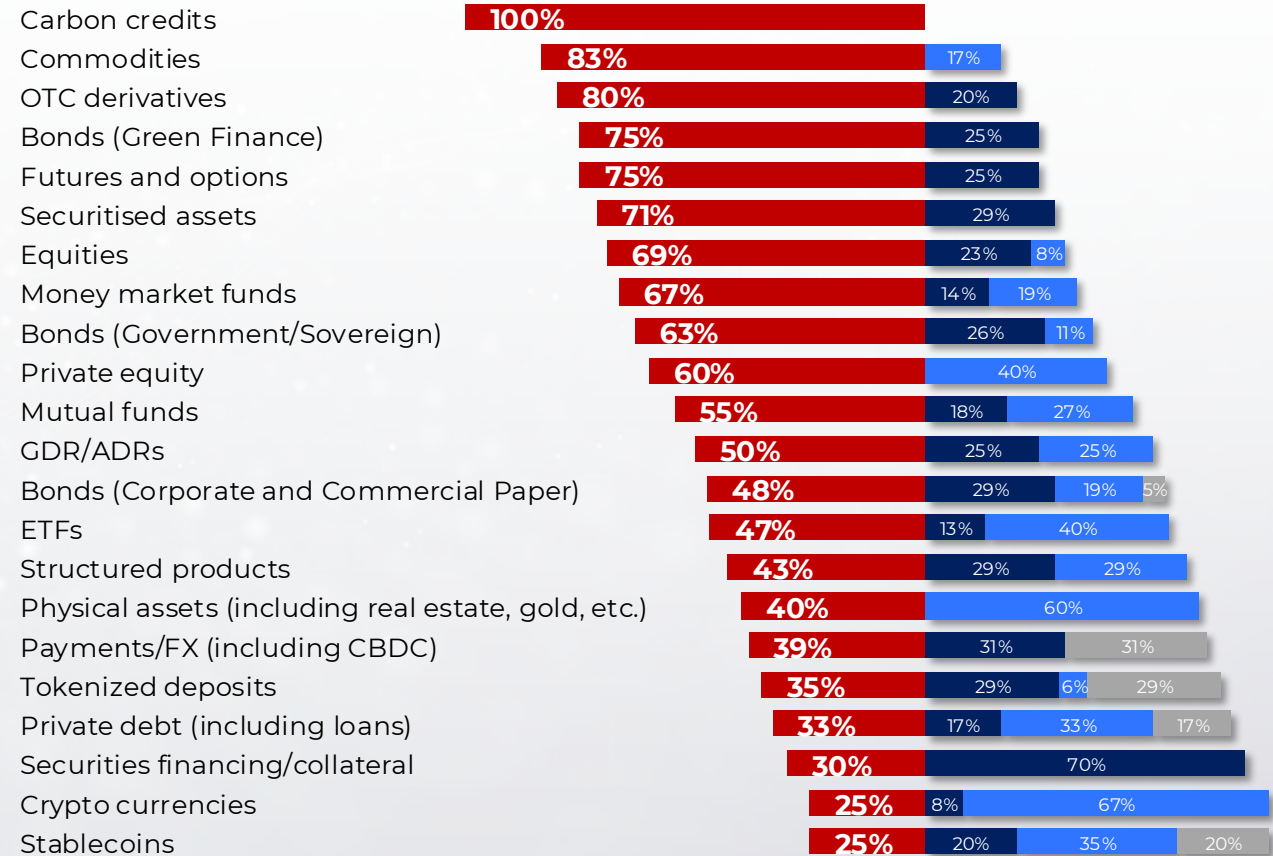


40% of institutional DLT activity today is based on selling to institutional and sovereign investors — the single largest group

% of respondents citing each customer profile as #1 intended audience for their digital asset / DLT work



By asset class



■ Institutional investors / asset owners ■ Institutional banks / brokers
■ Retail (inc Digital Exchanges) ■ Corporates

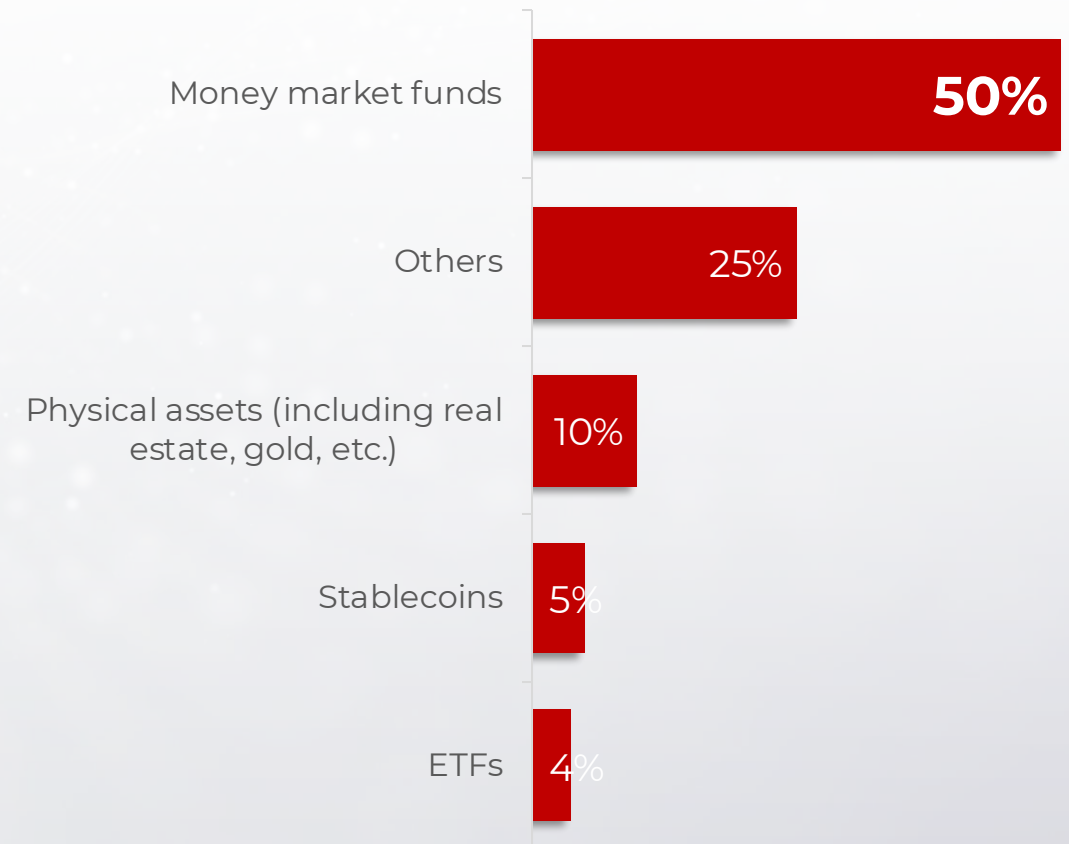


...yet investors are entirely focused on selling MMFs in 2026

% of fund managers citing each objective as a key driver for DLT activity

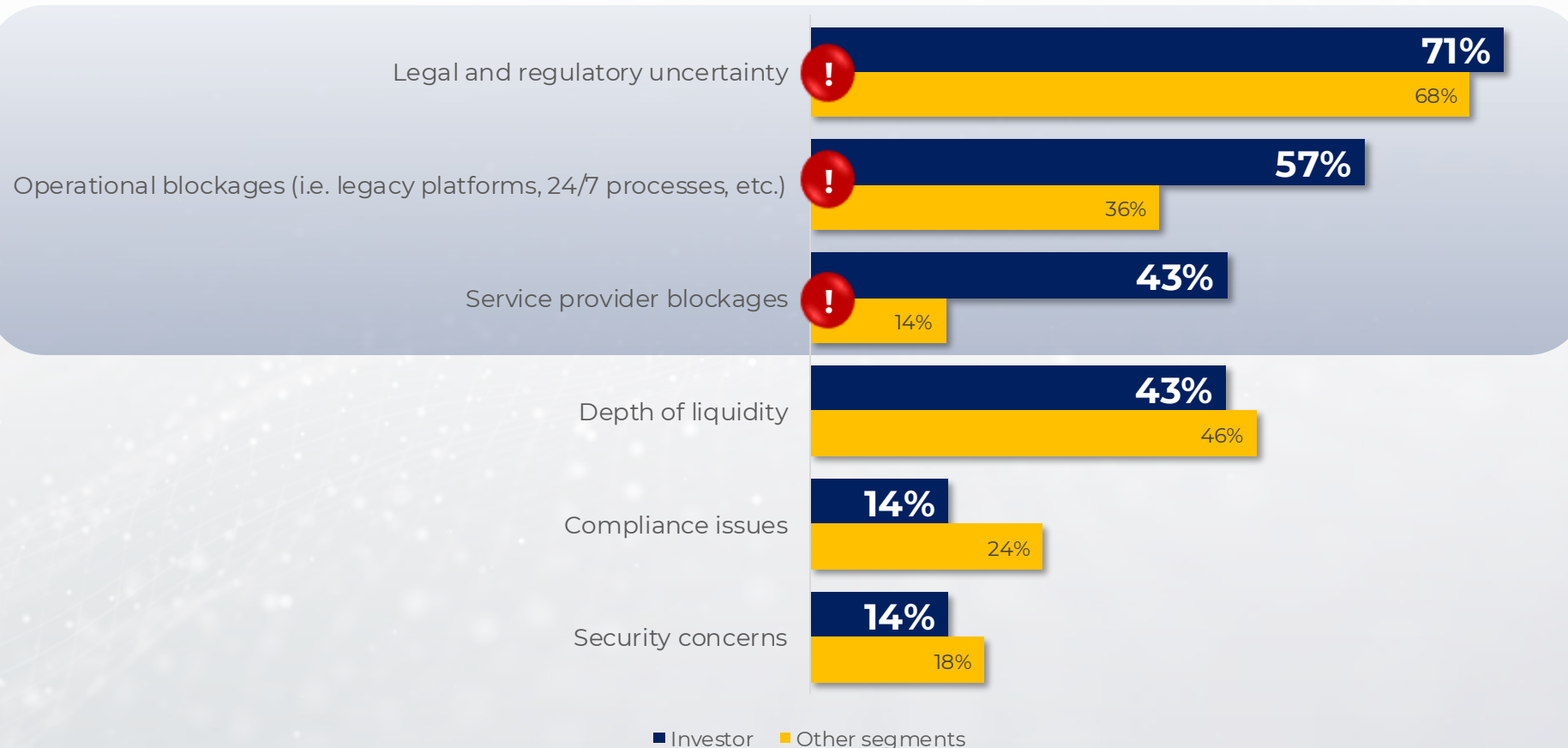


Average expected distribution of fund managers' DLT / digital asset turnover in 2027



For 71% of investors, adoption depends on regulators and service providers

% of fund managers facing blocking obstacles to their DLT development (vs other segments)

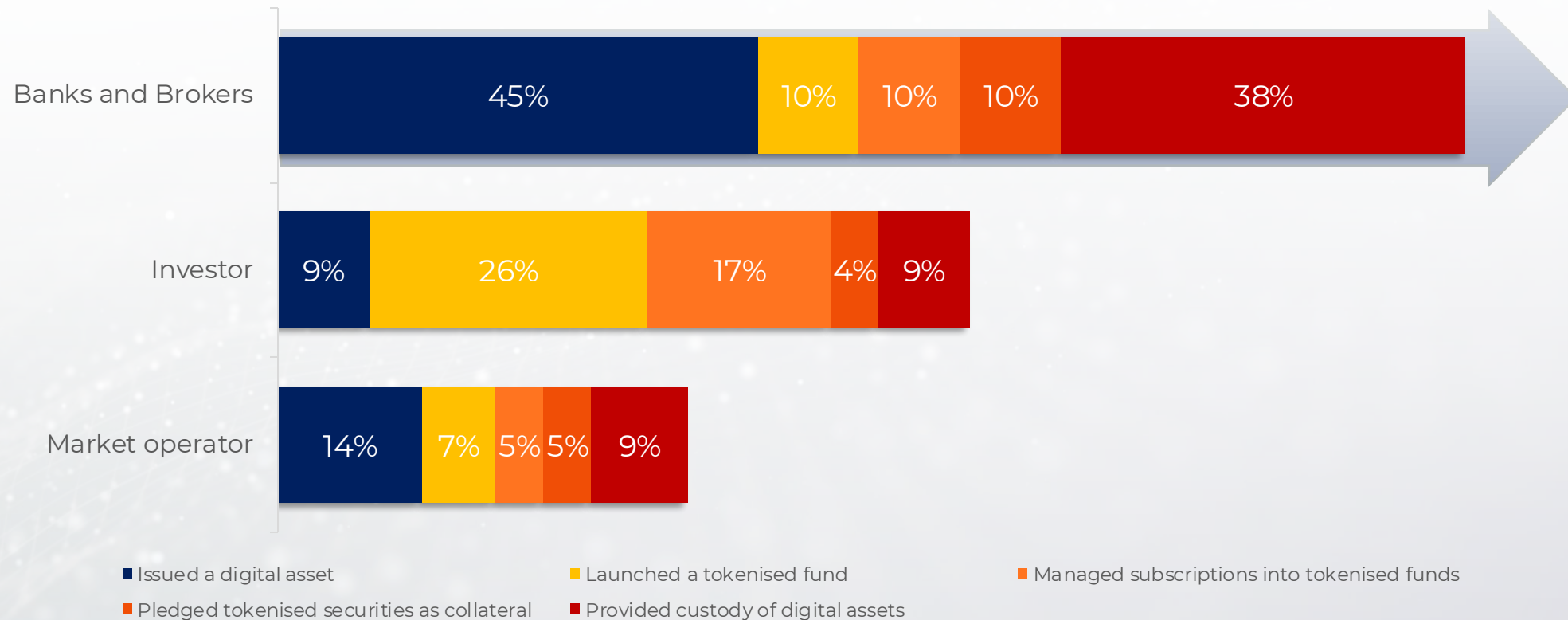


Leading **fund regulations** (including UCITS and 17f-5) either block or limit the amount of digital asset exposure that their fund managers can accumulate.

In an industry where securities processing is heavily outsourced, 43% of fund managers are blocked from advancing in digital assets because of their **service providers**.

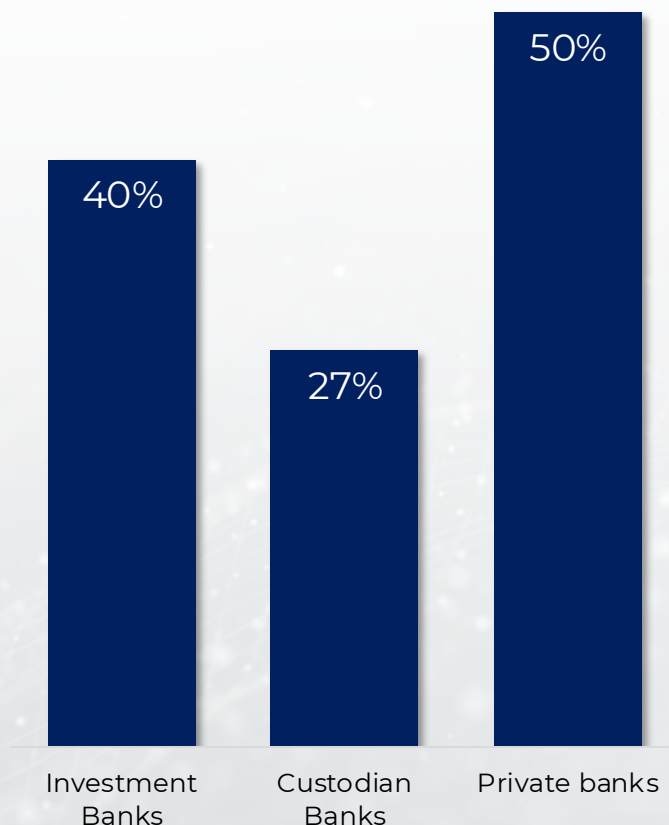
In the meantime, DLT remains a banking story, with almost twice the level of live activity

% of respondents per segment undertaking DLT activity in each use case

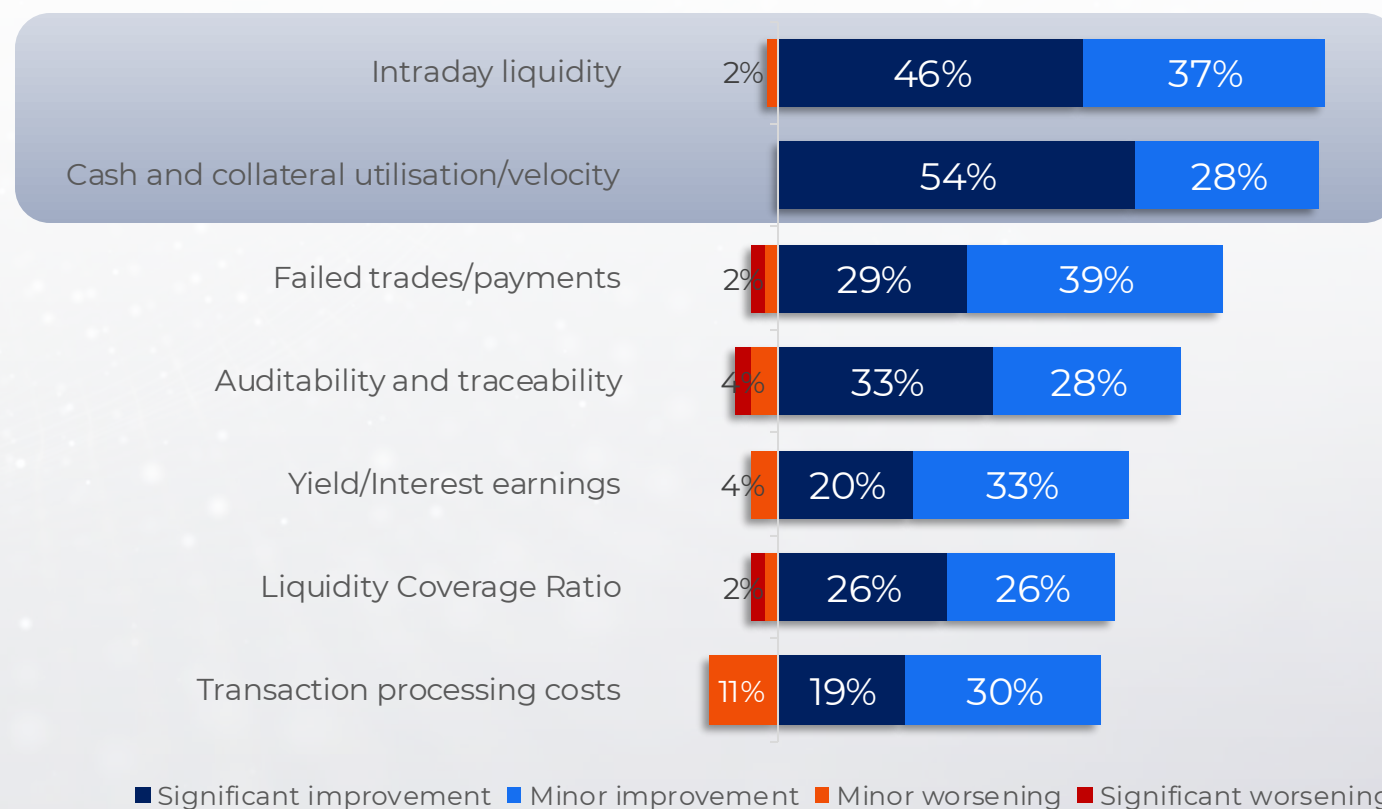


With 83% of firms seeing DLT deliver key benefits in enabling intraday liquidity, banks stand to benefit the most from DLT today

% of banking respondents running DLT projects to drive treasury benefits

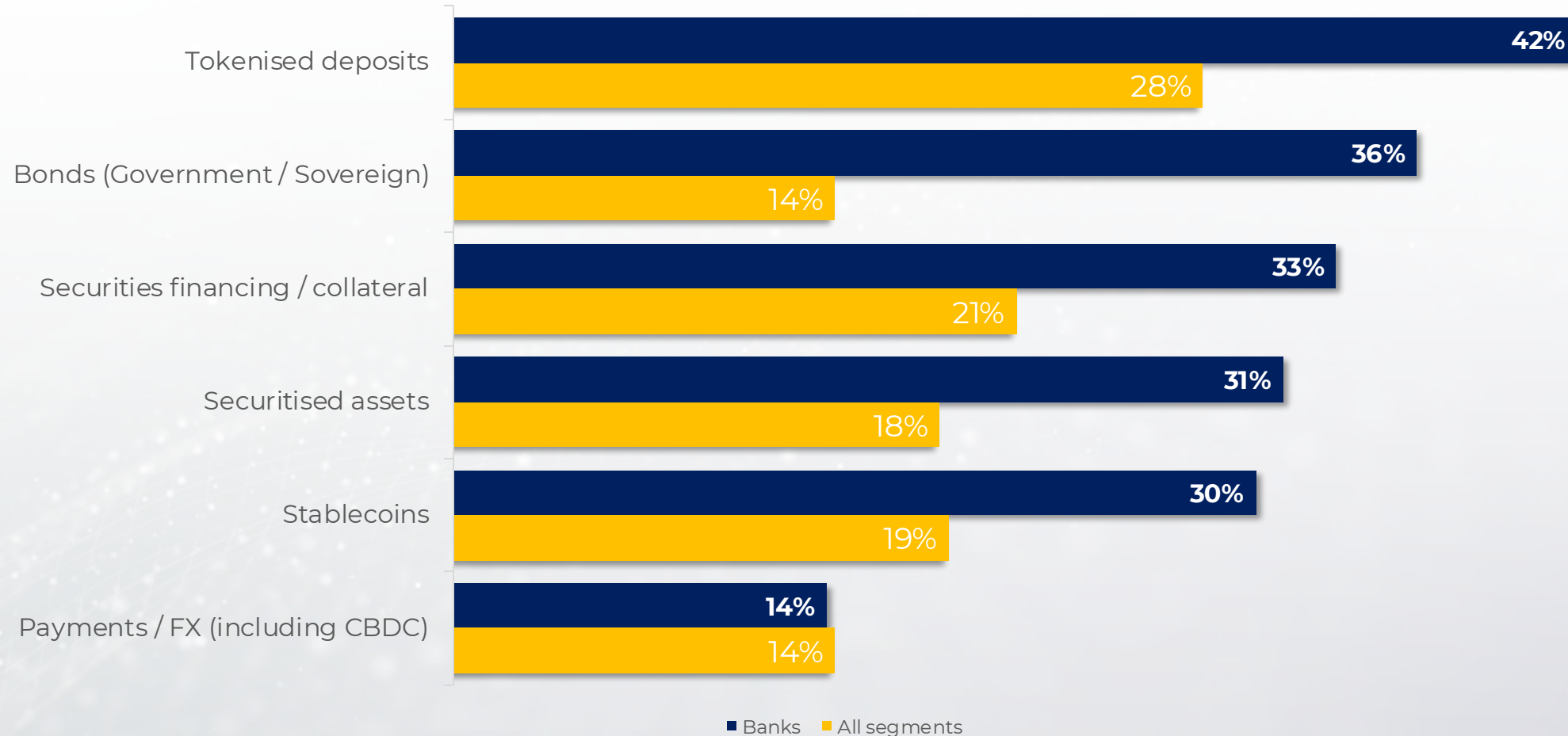


% of respondents citing DLT's impact on each business activity



In practice this means that growth in DLT adoption will come from tokenized deposits and tokenized bonds

Percentage of banks running live projects to realize treasury benefits in 2026



Thank you!

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