

Virtual Accounts Are they Right for You?

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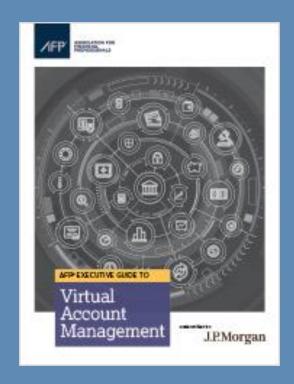
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About the Guide

- Examines the Following:
 - Virtual Accounts Explained
 - Benefits of VA's
 - Future Connectivity
 - Implementation

AFP thanks J.P. Morgan for underwriting



J.P.Morgan



Agenda

What are Post Pandemic Themes In Treasury
Virtual Accounts Explained
Virtual Account Benefits
Implementation & Connectivity
Q&A

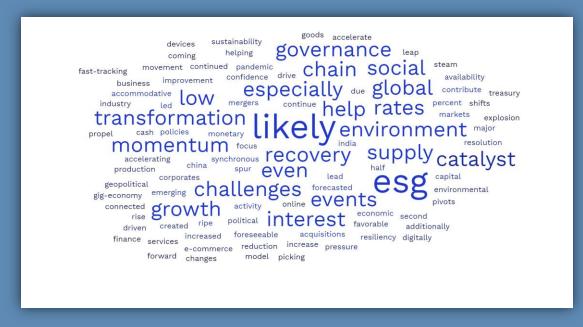


Agenda

Post Pandemic Themes In Treasury



Post Pandemic Treasury Trends





Post Pandemic Effects

- Consolidation
- Standardization
- Harmonization
- Visibility/Control

Source: Top Trends and Priorities Driving the Treasury Agenda in 2021 (jpmorgan.com)



Virtual Accounts Explained



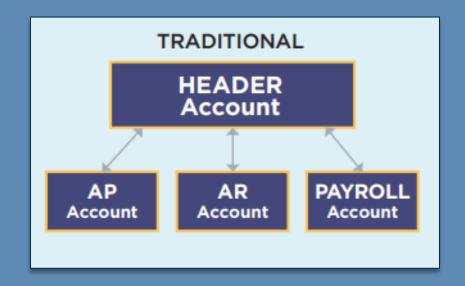
Poll Question 1

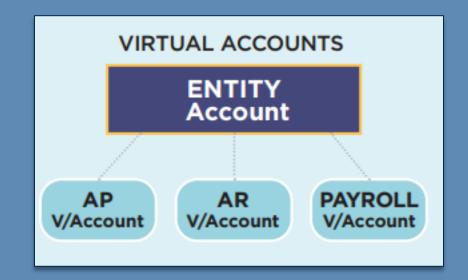
How familiar with virtual accounts are you?

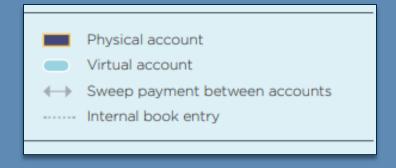
- 1) Not familiar at all
- 2) Somewhat familiar
- 3) Considering implementing or in the process
- 4) Implemented



Actual vs. Virtual



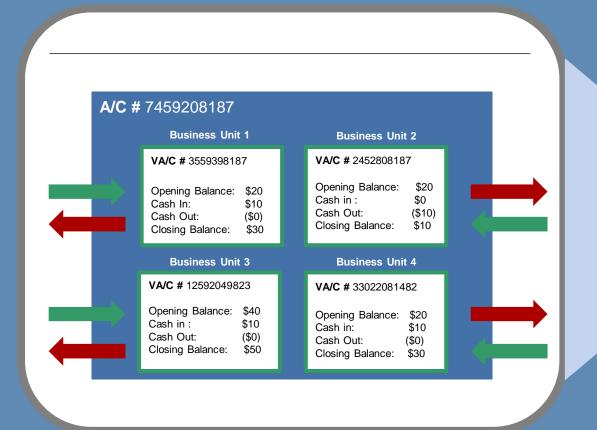






How do Virtual Accounts Work?

A virtual account is a unique identifier provided as a Clearing Recognizable Bank account number that can be used to segregate and report bank account data.



Virtual Accounts Offer Enhanced Payment and Reporting Capabilities Compared to Physical Accounts:

- Clearing recognizable account number that can be used directly for payments or receipts
- Physical account and underlying virtual accounts are always in sync
- Full payment capability in and out of virtual accounts
- Payment initiation enabled via API, multiple file formats and portal/UI
- KYC light, no signature cards to maintain, Single Entity Facing, Streamlined Relationship



Virtual Account Benefits





How can virtual accounts help achieve key goals of your treasury?



Transparency



Automation



Centralization



Optimization



Transparency

How can virtual accounts help?

- Represent your complete organization without overhead of traditional bank accounts
- Enhance visibility of funds and transactions through leaner transactional banking footprint

Further considerations

 Certain counterparties (e.g. tax authorities) may require traditional bank account for payments





Automation

How can virtual accounts help?

- Standardize ERP/TMS integration process
- Reduce impact of onboarding / KYC processes when adjusting banking structure
- Simplify audit process

Further considerations

- Reconciling payments (and their potential returns) may become more complex
- New process requirements where inter-company relationships are impacted





Centralization

How can virtual accounts help?

- Operationally support in-house-bank, regional treasury center and other relevant structures
- Naturally concentrate liquidity
- Expertise can be consolidated where related parties don't retain a banking footprint

Further considerations

- On-behalf-of payments may change existing payables experience
- Related parties may have activities that require traditional bank accounts (e.g. payroll)





Optimization

How can virtual accounts help?

- Streamline transactional banking relationships
- Reduce need for liquidity buffers
- Increase netting opportunities for payments
- Enhance granularity of analytics / forecasting processes

Further considerations

- Does not replace need to support multiple countries, currencies, etc...
- Tax efficiency of account locations





FedEx

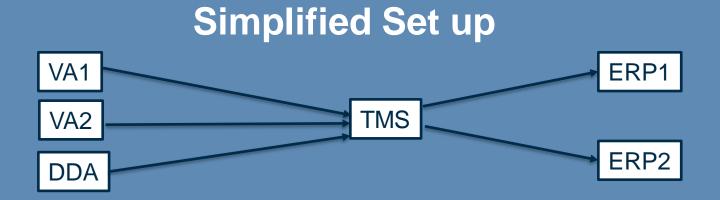
Themes:

- Consolidation of Cash
- Simplification/Rationalization of Bank Account Structure
- Segregation/Controls to Create IHB
- Treasury Staff more control:
 - Notional Pooling Structure; Finance FTE to
 - Limit setting, non Treasury FTE to make payments
 - Enables Centralization of Treasury from US
- Become more nimble, streamlined cash from TNT
- Goal is single entity facing bank for COBO, POBO long term



Caterpillar

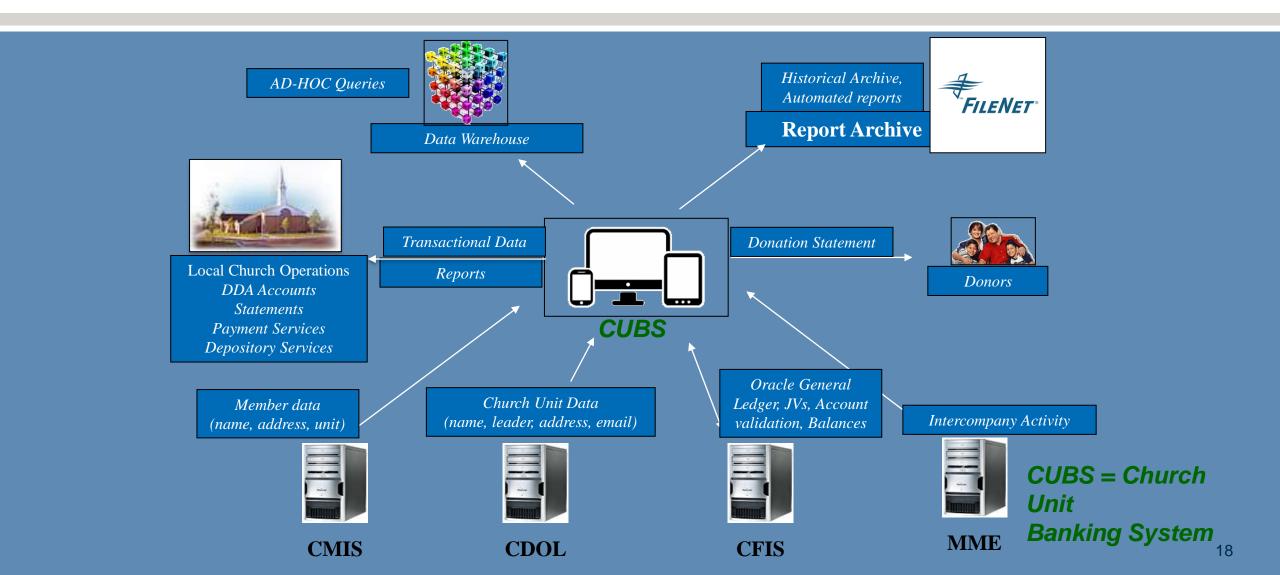
- Support Growth without adding new bank accounts
- Solidify existing POBO process
- Implement ROBO
- Optimize existing account structure



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Church of Jesus Christ of Latter-day Saints In-House Bank Architecture

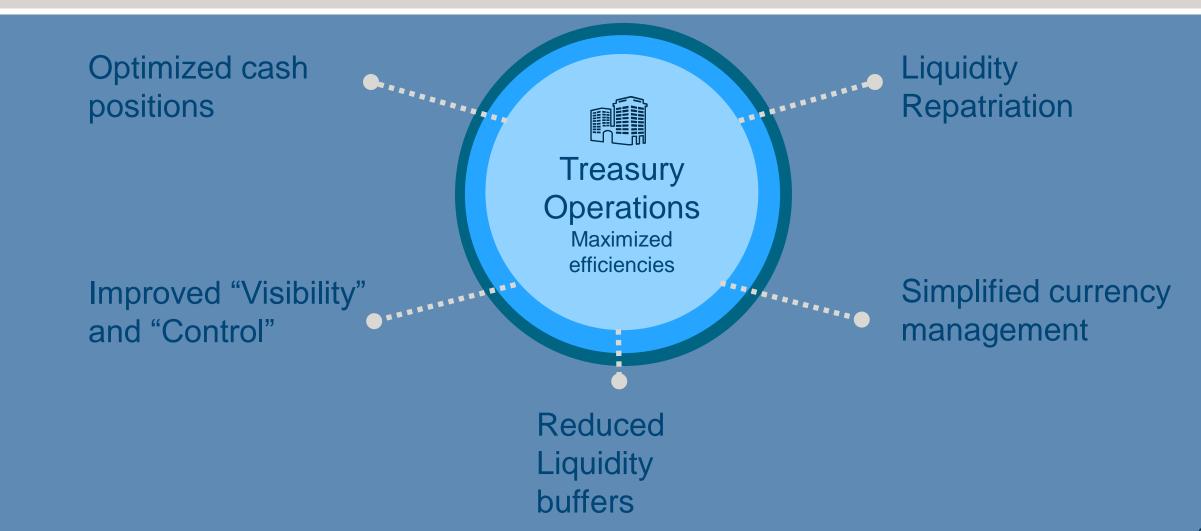




Implementation & Connectivity



Implementation Benefits





Looking Ahead....

Exploring the next level value-added services Treasury Technology - Areas of implementation for Treasurers



Accounting, reconciliation, data gathering



Visual Analytics

Liquidity planning, cash management, bank account management



Artificial Intelligence

Forecasting, financial planning, model validation



Big Data

Cybersecurity, securing and encrypting data



Blockchain

Trade and supply chain finance, traceability of transactions

Source: 2019 Global Treasury Survey- Deloitte



Conclusions and Lessons Learned

- Carefully identify objectives- what are your themes?
- Know what you are buying- there are variations of Virtual Accounts from different banks
- Which Branch of the bank will open the accounts
- KYC Process- simplified, single entity facing
- Choose and plan the right technology providers and arrangement
- Seek external advice- references, tax planning, etc.
- Tax planning is critical
- > Take a phased approach
- Identify the right people resources and ensure they are available
- > TBD's
 - SOX Controls, FBAR Reporting, Subsidiary Bankruptcy



Poll Question 2

How applicable are virtual accounts for you?

- 1) No applicability
- 2) Some applicability
- 3) Want to use if costs/benefits can be proven



Questions

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Download the Guide

