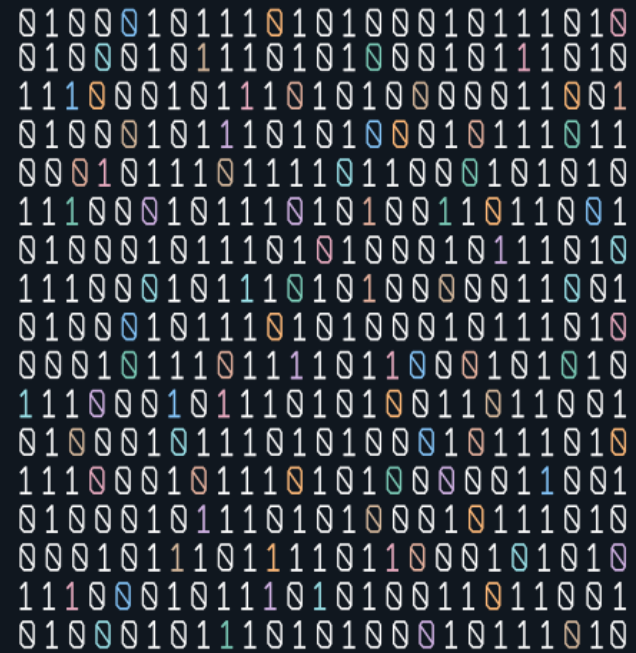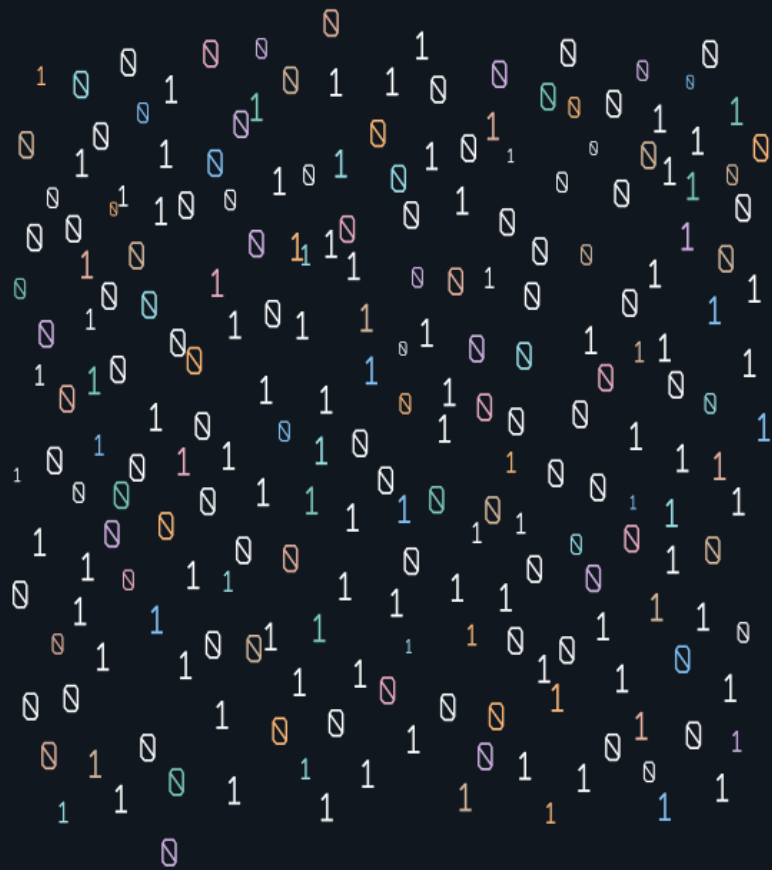# FOLLOW-UP ON ISO 20022 EXPERIENCE & BENEFITS

Presented by: David Barry
Date: 28 September 2023
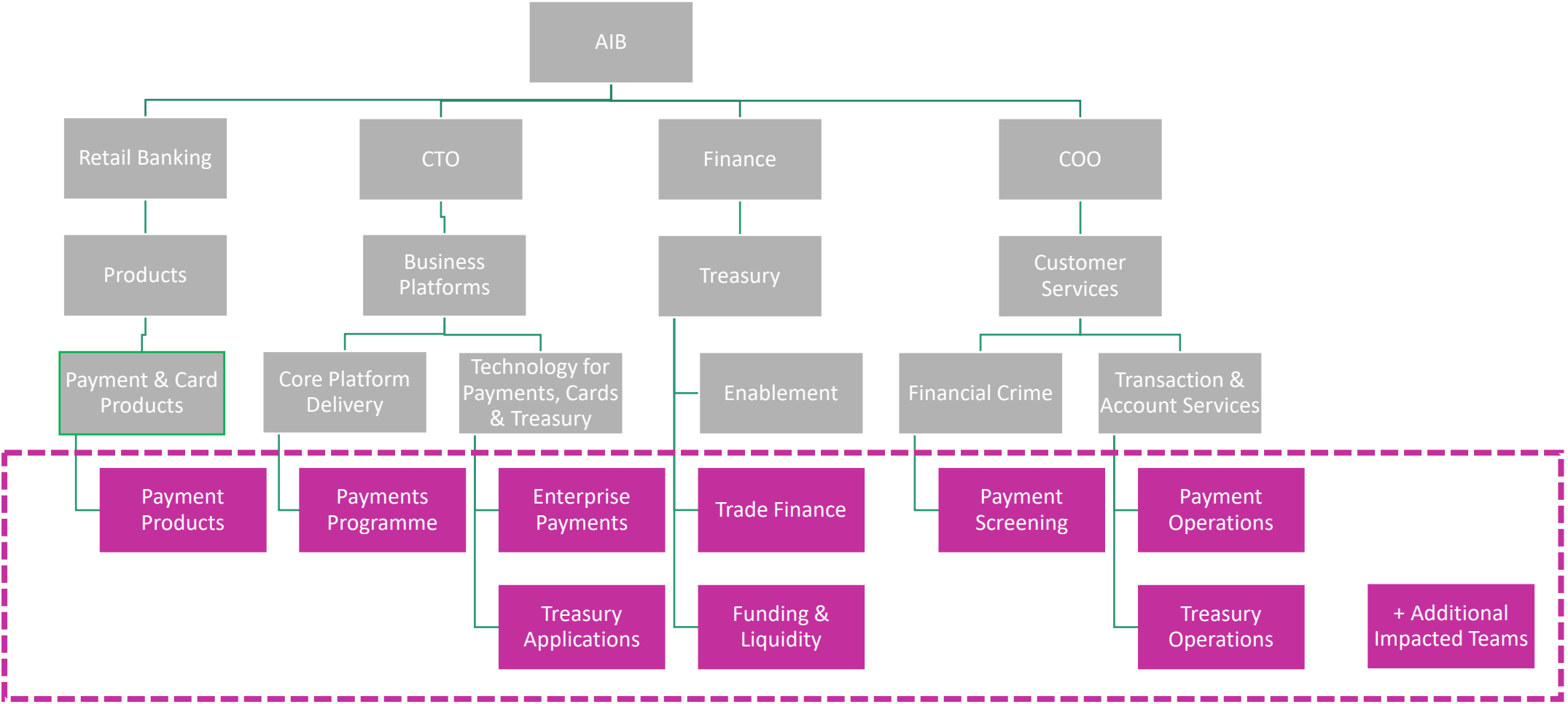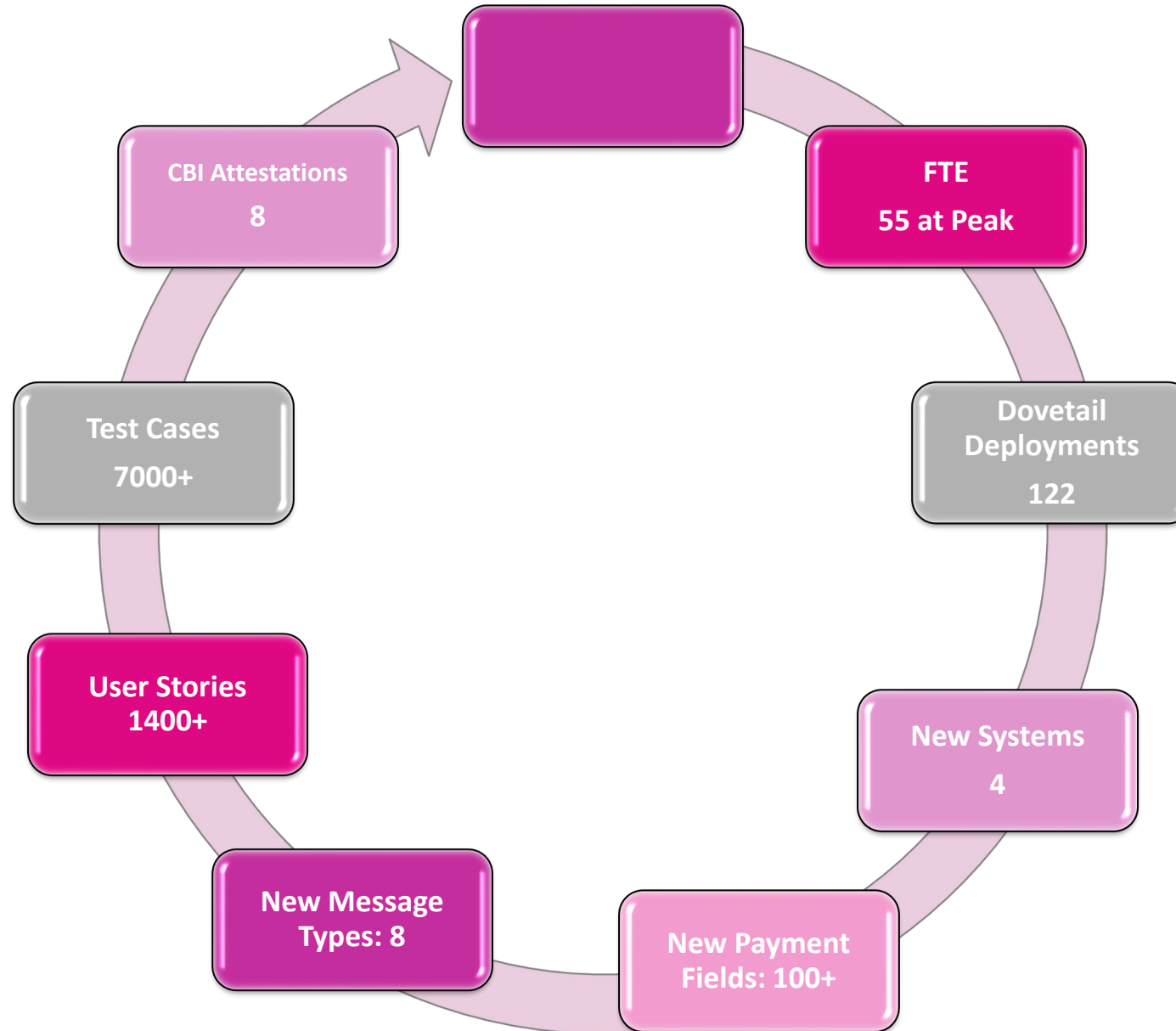
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ISO20022 Standardisation & Structure

Unstructured versus Structured Data

ISO 20022 Bank-wide Stakeholders

ISO20022 Scale & Complexity

ISO20022 Impacts to Payments Architecture

Direct Channels

Services Framework

PAYMENT SERVICE HUB

Payments Engine

SEPA Payments	Non-SEPA Payments
Out / In SCTs Out / In SDDs	Out / In CBPR+ Out / In TG2
UK Payments	
Out / In FPS Out / In CHAPS	

Existing System Impacted

New System

Existing System Unimpacted

Services Framework

Mandate Services

Payment Services

ISO 20022 Controlled Go-Live

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Testing & Validation

Component & Function

Regression

Performance

Production

Downstream

Business Readiness

Training

UAT

Communications

Business Pre-Imp

Implementation Planning

Remedies created

Dress rehearsals

Service readiness

Go-Live Approach

Multiple deployments

Technical go-live

Dress Rehearsal

Connectivity

Post Deploy

Fix forward

Migration contingencies

Active IT monitoring

Comms with CBI & BPFI

Regular internal checkpoints

Retail Payments Engine Phased Migration Outgoing CBPR+

% of Overall volume migrated to MX

- No Outgoing CBPR+ payments (PREP PHASE)
- Test volumes (PHASE 1)
- All CCY excl. GBP & USD (PHASE 2)
- With GBP incl. (PHASE 3)
- With USD incl. (PHASE 4)

ISO 20022 Impacts in Treasury Operations

Settlements

Manual Payments

MT103 · MT202 · MT202cov

CALYPSO®

99.99%

System-based payments post MX go-live

Static Data
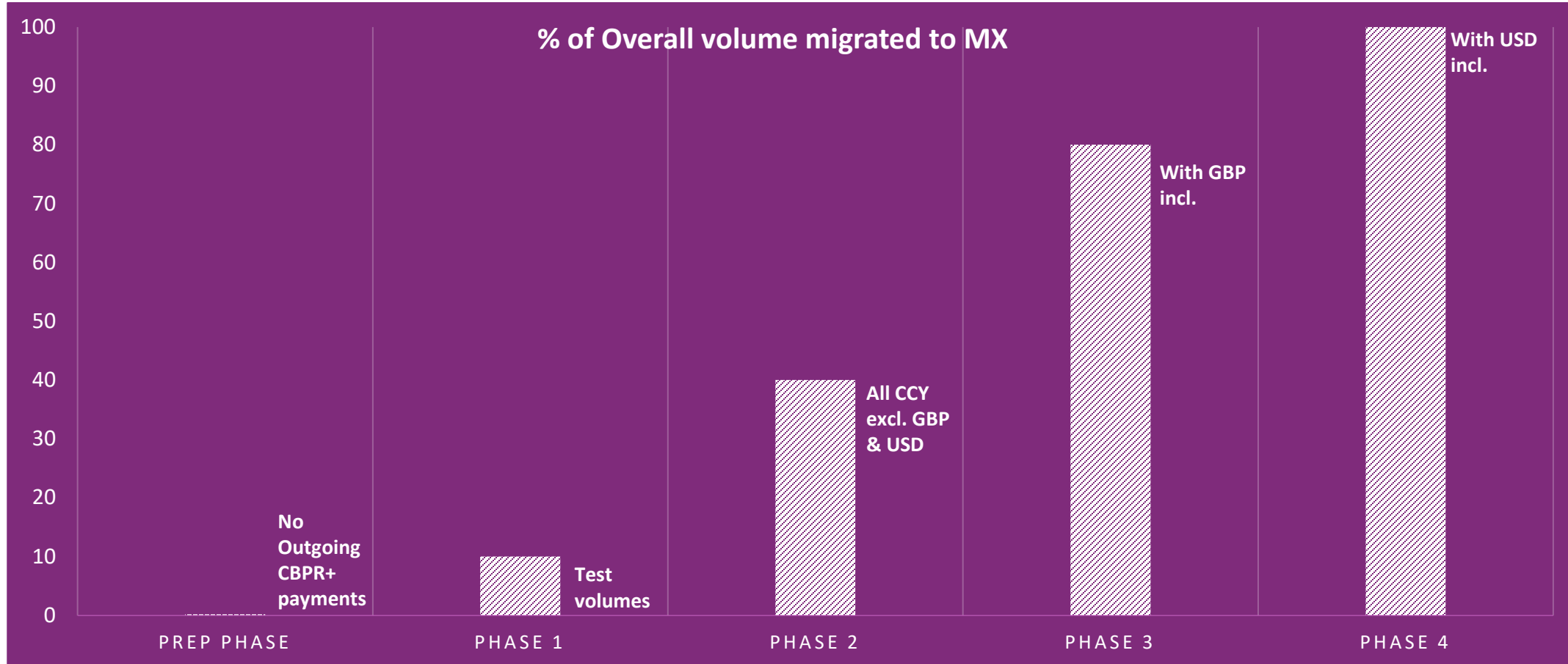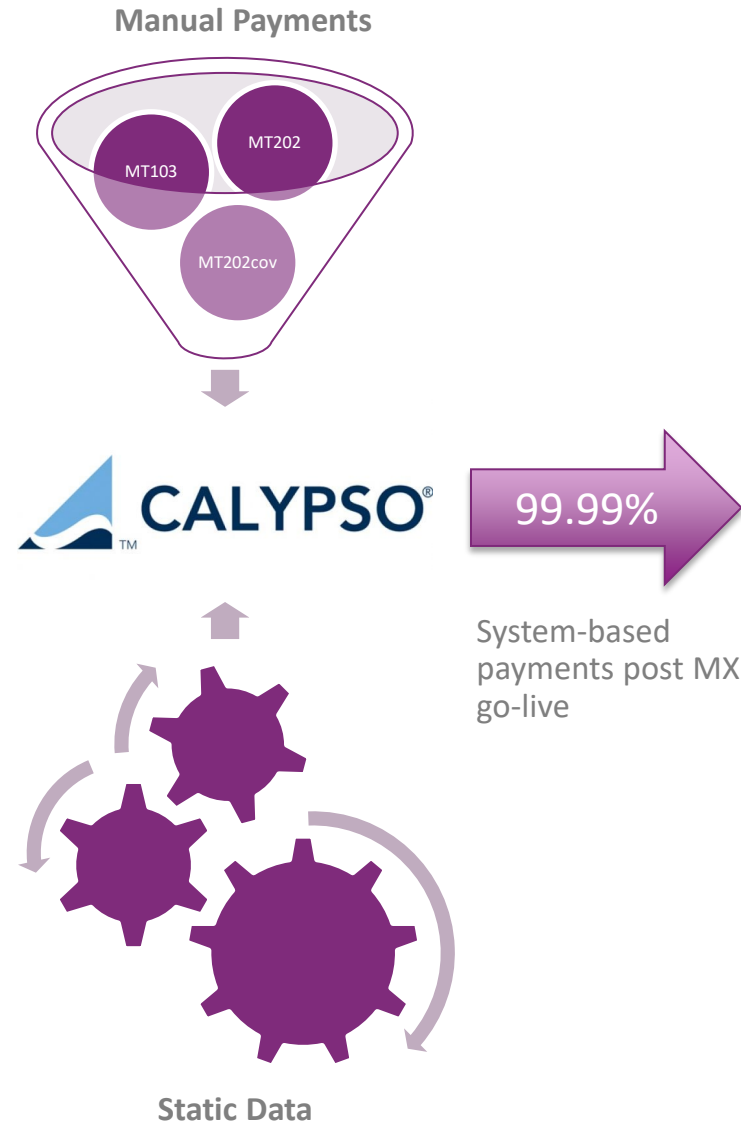
Funding & Liquidity

PLANIXS

- Liquidity management tool
- Real-time information
- Automated sweeping

Concurrent Delivery

| T2 €EUR | BOE £GBP | FED $USD |

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ISO 20022 A Catalyst for Transformation
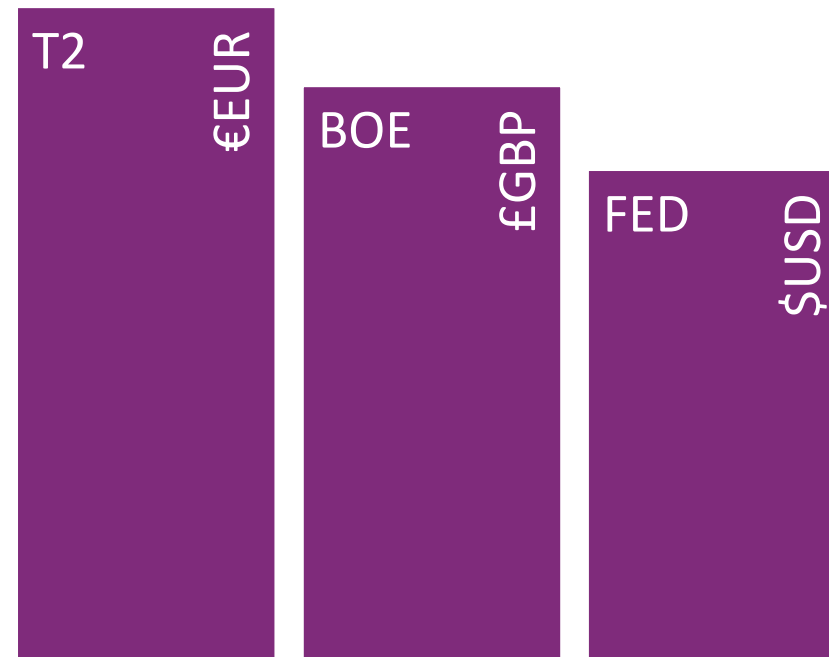
PAYMENT OPERATIONS

NEW PAYMENT INVESTIGATION TRACKING SYSTEM
- Improved audit trail
- Interoperability
- Auto-decisioning capability

FINANCIAL CRIME

NEW SANCTIONS SCANNING SOLUTION
- Consistent data quality
- Increased transparency
- Targeted screening

RECONCILIATIONS

UPGRADED RECONCILIATION TOOL
- Leverage remittance data
- Increased auto-matching

ISO 20022 An Ongoing Journey

Delivery

Development

Transformation

Benefit Realisation