ECB-RESTRICTED

EUROPEAN CENTRAL BANK

EUROSYSTEM

TIPS cross-currency and interlinking dossiers

TIPS-CG meeting

21 October 2025

target services | TIPS

Implementing a cross-currency roadmap (1/2)

Use TIPS to support objectives in the Eurosystem's Retail Payments Strategy and the International Role of the Euro

- Enable **real-time payment flows between the euro area and other jurisdictions**
- Build an **interoperable, standards-based solution**
- Provide innovative infrastructure rails that **foster market competition**
- **Open, public infrastructure for cross-border payments** available to all PSPs (avoiding closed loops)
- Allow PSPs to **leverage on TIPS participation** also for cross-border payments
- Advance towards G20 goals for **faster, cheaper, and more transparent cross-border payments**

Implementing a cross-currency roadmap (2/2)

TIPS is multi-currency but today it settles pure mono-currency transactions.

The introduction of cross-currency settlement will unlock different cross-border payment types for TIPS users:

Phase 1
Interactions with other instant payment platforms, orchestrated by intermediary PSPs

Phase 2
Intra-TIPS cross-currency model, ensuring end-to-end instantaneity and finality

Phase 3
Technical links between TIPS and other instant payment platforms

Functionalities already available

Get in touch with your National Central Bank and/or TIPS@ecb.europa.eu and TIPS-TRSG_Secretariat@ecb.europa.eu to learn more, and start testing and using these features

Phase 1: Interactions with other platforms

- ✓ **June 2025:** TIPS-0064-URD – Adaptation of TIPS for cross-currency settlement (based on OCT Inst scheme)

Allows TIPS users to send and receive One-leg-out transactions from other instant payment platforms, with a settlement model based on the EPC OCT Inst scheme.

Phase 2: Intra-TIPS cross-currency

- ✓ **October 2025:** TIPS-0065-URD – Enhanced Linked Transaction settlement model for cross-currency in TIPS

Ensures TIPS users end-to-end instant certainty of the settlement of One-leg-out transactions across TIPS currencies (i.e., EUR, SEK, and DKK).

Upcoming functionalities, under exploration

Phase 3: Technical links between TIPS and other platforms

Objective: Ensures TIPS users end-to-end instant certainty of the settlement of cross-currency transactions between the EUR (settling in TIPS) and other currencies (settling in different instant payment platforms). Solution would be based on Phases 1 and 2.

Corridors under exploration:

- **India's Unified Payments Interface (UPI)** → Exploration started in October 2024
- **Project Nexus** → Exploration started in October 2024
- **Swiss Interbank Clearing Instant Payments (SIC IP)** → Exploration started in September 2025

Get in touch with TIPS@ecb.europa.eu to learn more about the projects with UPI and Nexus

Thank you for your attention!

TIPS@ecb.europa.eu

www.ecb.europa.eu/paym

ECB: market infrastructure and payments

Phase 1: Interactions with other platforms

June 2025: TIPS-0064-URD – Adaptation of TIPS for cross-currency settlement (based on OCT Inst scheme)

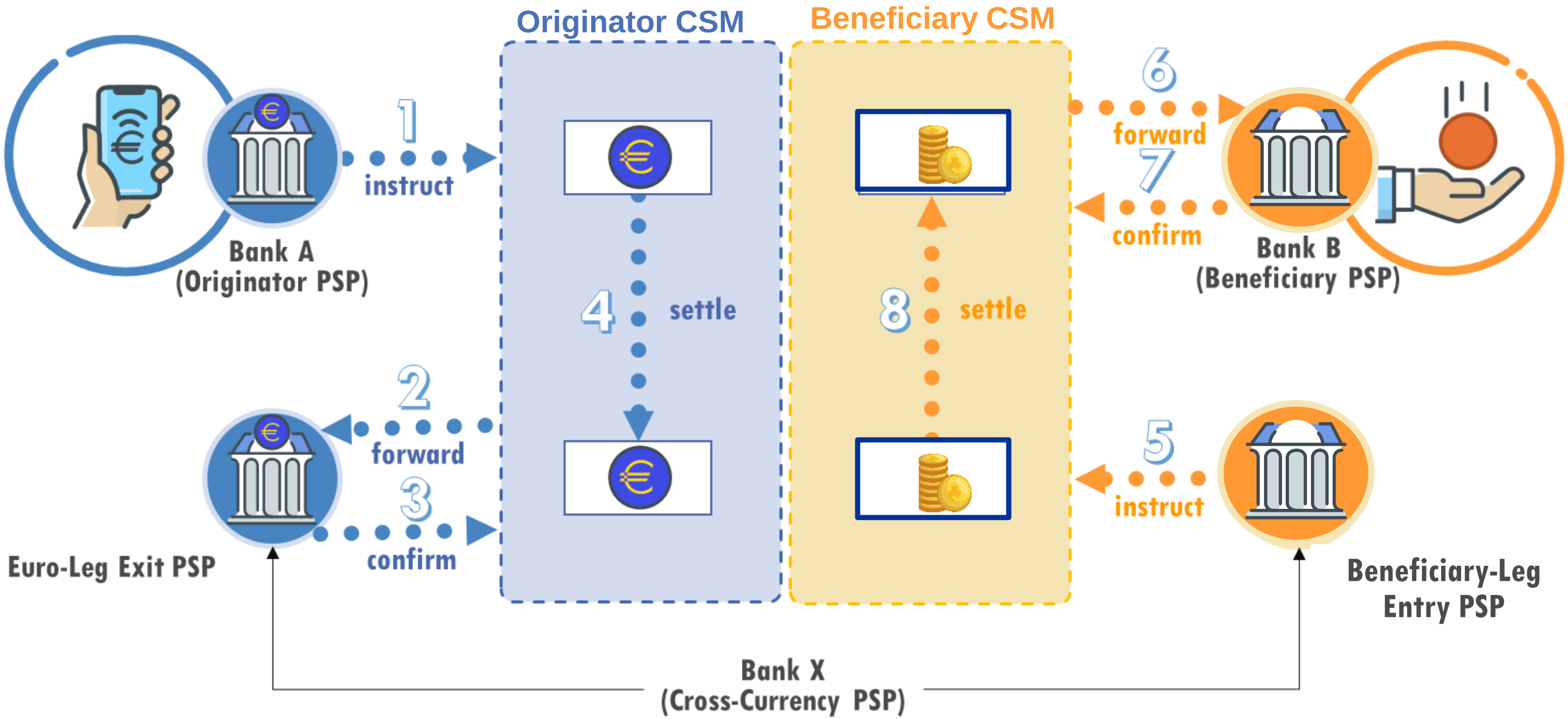
Main functionality characteristics:

- **Same flow and settlement model** envisaged within the **EPC's OCT Inst Rulebook**
  - Settlement of the two payment legs in sequence, one after the other
  - A cross-currency end-to-end transaction is split in two sub-transactions settled in sequence
  - Each sub-transaction is technically independent from the other, with a 20-second timeslot allocated for its settlement. Once the allocated slot has expired, the individual leg will end up in a time-out condition.
- Implementation in TIPS of **minimum set of core functions** (instant payments settlement flow and investigation messages, i.e., pacs.008, pacs.002, pacs.028)
- One superset of XSDs that is comprehensive of all TIPS hosted currencies (suffix "XCY") and that is valid for both directions (incoming/outgoing)
- Optional service (flag in TIPS directory showing whether a BIC accepts cross-currency payments)

Phase 1: Interactions with other platforms

June 2025: [TIPS-0064-URD – Adaptation of TIPS for cross-currency settlement (based on OCT Inst scheme)]

Settlement flow, in detail:



Phase 2: Intra-TIPS cross-currency

Oct 2025: TIPS-0065-URD – Enhanced Linked Transaction settlement model for cross-currency in TIPS

Main functionality characteristics:

- Based on Phase 1 model and EPC OCT Inst scheme, but offering enhancements leveraging on the fact that both legs of the transaction settle on TIPS
- Funds on originating leg reserved until confirmation is sent by the beneficiary bank
- Upon this payment confirmation, a series of steps are triggered on an "all-or-nothing" basis:
  - Beneficiary leg settles
  - Originating leg settles

    Payment-versus-Payment settlement
  - Settlement confirmations are sent to involved actors
- Benefits:
  - ✓ Guarantee end-to-end instant settlement (originator has certainty of funds delivery to ultimate beneficiary)
  - ✓ Reduce complexity for cross-currency PSP (no longer needs out-of-band orchestration of flow)

Phase 2: Intra-TIPS cross-currency

Oct 2025: TIPS-0065-URD – Enhanced Linked Transaction settlement model for cross-currency in TIPS

Settlement flow, in detail: