



EUROPEAN CENTRAL BANK

EUROSYSTEM

Non-time critical instant payment solution

Market Infrastructure
Development Division

13 April 2022

TIPS CG Meeting



Overview

- 1 TIPS-0041-URD NTC preliminary assessment under validation
- 2 Potential issues to be discussed

TIPS-0041-URD (PA) - Introduction of non-time critical instant payments in TIPS

- Written Procedure: Validation of **Preliminary Assessment ongoing: 6 feedback/comments** received on Queueing and retransmission mechanism for NTC payments
- Proposed solution based on discussion held in October 2021 TIPS CG meeting -> extract from outcome : ***“Concerning the queuing/retransmission of the messages, it was agreed that the TIPS platform should take care of the retransmission.”***
- System parameter ‘**NTC Resend Interval**’ to be fine-tuned during the DA (e.g. 3 hours).
- Outcome of discussions with dedicated meetings with TIPS CG members using existing NTC payments solutions is presented in the next slide.

TIPS-0041-URD (PA) - Potential issues to be discussed

- **Time Event vs Message Based (admi.004)** solutions for retransmission
 - Tradeoff between efficiency and complexity
 - Expected very limited cases of beneficiary unavailability -> SCT Inst compliance
 - Trigger for retry: a fixed parameter as currently envisaged or other means (e.g. broadcast)?
 - There is the possibility that PSPs decide to postpone a reply to an incoming transaction: would resending be the right action for TIPS?
- Management of **maximum number of pending NTC payment requests**:
 - Fine tuning – ‘**hard coded**’ parameter in TIPS settlement core
 - Use of NTC payments for specific scenario such as **batch payments/standing orders** to be considered
- The issue on whether we could implement CR41 in a two-step approach arose: first without queuing/retry, and afterwards adding the new functionality

Thank you very much
for the attention!