Way forward on GUI for CLM and RTGS
GUI for CLM and RTGS – Way forward

• GUI Style Guide
  – 4CB/ECB organised two workshops with market participants in July and August 2018 to discuss style elements
  – 4CB is drafting GUI Style Guide till 1 October 2018 for market consultation
  – Finalisation planned till mid of November 2018

• Agreement in GUI screens
  – Provision of draft GUI screens (HTML client) and GUI use cases for ECB/L2 and market review
    o Agreement should be reached in workshops and market consultations based on iterations in the first half of 2019

• GUI User handbook
  – User handbook will be documentation of the developed GUI
  – Therefore, delivery of the handbook (with actual screens) toward the end of development, beginning of May 2020 to the TCCG
Drafting GUI screens in packages (I) – Key words

• Package: Payment
  – Overview on payment status
  – Provision of payment details (final and pending ones)
  – Modify payment orders (incl cancellation/recall)
  – Backup payments (enter, modify)
  – Payments for small/medium-sized participants and in case of contingency situation (enter, modify)

• Package: Liquidity
  – Overview on liquidity status, on accounts postings and pending transfers (orders), balance information, in case of queued payments projected balance
  – Account statement
  – Liquidity transfer (pull/push liquidity) – enter, modify, display
Drafting GUI screens in packages (II) – Key words

• **Package: Liquidity management features**
  - Overview on limits (bilateral, multilateral)
  - Provision of limit details
  - Modify limits (entering, modifying, deleting)
  - Overview on reservations
  - Provision of reservation limits details
  - Modify reservation (entering, modifying, deleting)

• **Package: Ancillary system services**
  - Information on
    - files /AS transfers – settled and queued
    - Liquidity referring to AS business and needed liquidity on settlement bank level
  - Change of settlement period
  - Start/end of cycle/procedure
  - Liquidity transfer sub account
Drafting GUI screens in packages (III) – Key words

- **Package: Monetary policy operations, administration, reference data**
  - Minimum reserve (incl co-management functions): information, liquidity transfer
  - Overnight deposit: information, liquidity transfer
  - Marginal lending: information, liquidity transfer
  - Task queue: information, four-eyes principle
  - Broadcast
  - Operating day, events
  - Reference data (participation, directory/ies, error codes, calendar, events)
User involvement: approach and timing

- All GUI screens are structured in packages
- Workshops with users to discuss and agree on GUI screens
  - Presentation of GUI screens based on the respective use cases
  - Workshops about every 6 weeks
  - Followed by a user consultation (duration 2 weeks) to discuss packages of screens

- Timing of workshops (and consultations)

- Getting an agreement
  - Package X is presented in workshop X, then consulted and finalised in workshop X+1
## User involvement: sequence of packages

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<th>Timing</th>
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Thank you for your attention.