

Way forward on GUI for CLM and RTGS

Meeting: TCCG

Location: ECB

Date: 09 October 2018

Version: 1.0

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
 - 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

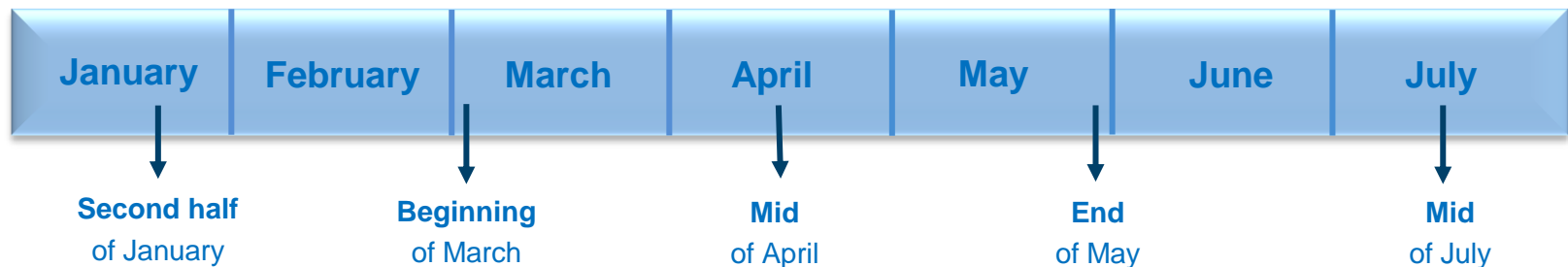
Drafting GUI screens in packages (III) – Key words

- **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

Workshop	Timing	Package
1	Second half January	Payment
2	Beginning of March	Liquidity
3	Mid of April	Liquidity management features
4	End of May	Ancillary system functions
5	Mid of July	Monetary policy functions, administration, reference data management, ...

Thank you for your attention.