

**ECB**  
DG-MIP/MIS  
User Testing and Migration

# TIPS User Testing Terms of Reference

TIPS Contact Group

Meeting on 28 August 2018

## Overview



### 1 TIPS User Testing Terms of Reference

2 Principles of User Testing in TIPS

3 Types of Testing

4 Facilitating User Testing

5 Organisation, Roles and Responsibilities

6 Release Management

7 Next Steps

## TIPS User Testing Terms of Reference



- Principles of User Testing
  - Best Practice
- Type of tests
  - Execution of mandatory and free testing
- Facilitation of User Testing
  - Coordination of User Testing and assistance provided to User Testers
- Reporting requirements
  - Reporting of test results and readiness to go live
- Release Management
  - Principles of TIPS Release Management

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## Principles of User Testing in TIPS



An overview of the principles that will apply to User testing and in particular to (the):

- Test Environment
  - Best practice and capacity
- Type of tests
  - Mandatory and optional/free testing
- Test scheduling
  - Test calendar to define test periods
- Best Practice
  - Reference Data, report subscription

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## Types of Testing



- Connectivity Testing
  - Setting up technical connection as covered by the TIPS Connectivity guide
- Certification Testing
  - Provide evidence that the entity can interact with TIPS
- User Testing (Free Testing, End to End Testing)
  - The participants are free to carry out their own test cases to ensure their readiness to go live
- Operational Testing
  - Tests of operational procedures may be carried out during User testing
- Deployments
  - The regularity and methodology of deployments will be defined

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## Facilitating User Testing



- Configuration
  - Required reference data for central banks and Instructing parties
- Data Management Support
  - Registration forms and reference data updates
- Billing
  - Billable items will be viewable on T2CUST invoices
- Liquidity Provision
  - The connection to T2CUST to provide liquidity to the TIPS DCAs

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## Organisation, Roles and Responsibilities



- User Testing Support and Coordination
  - Definition of the interlocutors during User Testing execution
  - User Testing and Migration Team
    - Responsible for co-ordination and planning User testing
  - TIPS Service Desk
    - Responsible for connectivity and response to incidents, service support to central banks
  - National Central Banks
    - In charge of certification and logging incidents, service support
  - Defect Management
    - TMS system, Defect list, Conference call between coordinators and central banks.
- User Testing Reporting
  - Reporting requirements for User Testers

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# Release Management



- Governance principles for new releases
- Coordination and principles of release testing
- Naming convention of software releases
- Documentation linked to new releases

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## Next Steps



- The document is currently being drafted
- A first draft of the document will be internally reviewed within the Eurosystem
- The second draft will be submitted for contact group review
- Any questions on test execution may be submitted to your National Central Bank in the interim period if not answered by the Pilot Testing ToR V1.0

# Thank you for the attention!

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