

# Non-Repudiation of Origin (NRO)

Overview of affected transactions & manual

Version	Date	Amendments
1.0	24.07.2024	Initial Version
1.1	04.12.2024	<ul style="list-style-type: none"><li>▪ Activation for screens „Marketable Asset Instruction“ and „Marketable Asset Instruction Cancellation“</li><li>▪ Limitation due to PBI 150505</li></ul>

1. Overview
2. Test Principles
3. Instructions with Ascertia / MLOR

# 1. Overview

## Background

## Background information

- In order to ensure the non-repudiation of critical transactions (hereafter: NRO), 4CB has implemented Ascertia for digital signing.
- Ascertia is the only U2A solution for TARGET services. A2A applications are not affected.
- Ascertia is enabled on the user test environment as of 17 July 2024.
  - **Ascertia will be active for the Marketable Asset Instruction and Marketable Asset Instruction Cancellation screens as of 06 December 2024.**

[ESMIG U2A Qualified Configurations v1.3.1 \(for GSD MU v1.0 users\) \(europa.eu\)](#)

## 2. Test Principles

### Scenarios and Preconditions

### Overview of affected transactions on UTEST

Transaction	Active (y/n)	As of
Marginal Lending on Request (MLOR)	y	17 July 2024
Corporate Action Instructions	y	17 July 2024
(De-)Mobilisation of Marketable Assets	y	06 December 2024
(De-)Mobilisation of Credit Claims*	y	17 July 2024

### Required Roles

„Validator“ (4 eyes principle) or „Super Validator“ (2 eyes principle), depending on a client’s business decisions.

\* Credit Claims are currently not subject to digital signing. Thus, the process will remain within MACCS.

## **3. Test instructions with Ascertia**

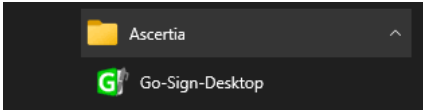
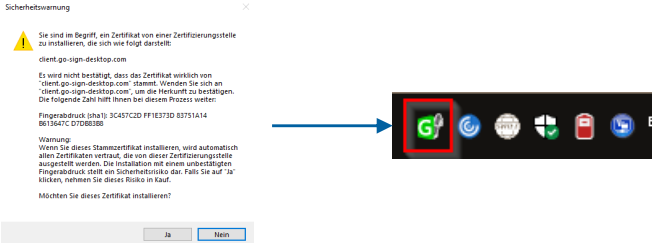
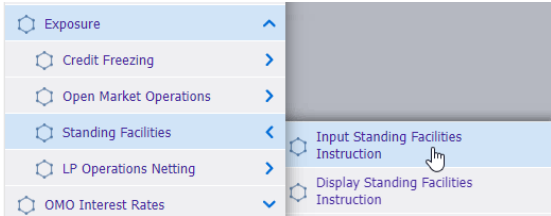
### **Test Case | Marginal Lending on Request**



### 3. Test instructions with Ascertia (1 / 3) Marginal Lending on Request

#### Note:

It is recommended to start **Ascertia** before launching ECMS. In case **Ascertia** is not installed on your device, please refer to your **local** administrator.

<p>1) Upon logging into Swift, open the windows menu and search for <b>Ascertia</b>. Start Go-Sign-Desktop</p>	
<p>2) After starting Go-Sign-Desktop, there will be displayed a <b>security warning</b>. Confirm with <b>yes</b>.</p> <p>Go-Sign is now <b>active</b>, which can be seen on its green icon in the taskbar.</p>	
<p>3) Log into UTEST and initiate MLOR transaction</p> <p><b>ECMS-Module:</b> Collateral and Credit <b>Path:</b> Exposure &gt; Standing Facilities &gt; Input Standing Facilities</p>	

### 3. Test instructions with Ascertia (2 / 3) Marginal Lending on Request

4) Input MLOR instruction.

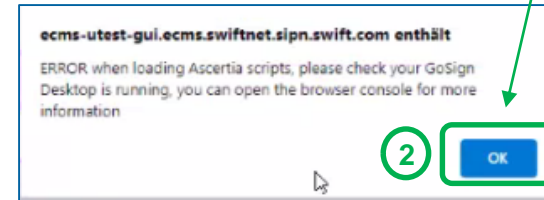
Complete the form, then click on **Save (1)**.

**Limitation:** Confirm the error message (2) with „OK“. The signature process continues.

This limitation is followed up through **PBI 150505** and will be fixed in due time.

After a couple of seconds, a new window will open, asking the user to select the respective **Signing Certificate**. In most cases the corresponding certificate will already be displayed. Otherwise, select another certificate and finally click on **Sign (2)**.

The screenshot shows a web form titled "Input MLOR Instruction". It contains several input fields: "Transaction Reference" (DE31241106000001), "Counterparty Transaction Reference Number", "Post Identifier", "Counterparty Identifier", "NCE Identifier", "Instruction Description" (MLOR), "Amount", "Currency" (EUR), "Instruction Date" (18/07/2024), "Intended Settlement Date", "Maturity Date", and "Last Update Reason". A green box highlights the "Save" button at the bottom right, with a circled "1" next to it.



The screenshot shows a dialog box titled "XAdES-BES enveloped signature with Go-Sign Desktop (Client side signing - Crypto Source: OS native API (MS CAPI & Mac Keychain))". It contains a "Select Signing Certificate:" label and a dropdown menu showing "N/A". A green box highlights the "Sign" button, with a circled "3" next to it. A "Cancel" button is also visible.

### 3. Test instructions with Ascertia (3 / 3) Marginal Lending on Request

#### 5) Confirm with your individual Session PIN.

The user will be asked a **second time to confirm** the transaction, before **finally receiving** the success confirmation.

**Note:**

If your bank's business processes stipulate a strict 4-eyes-principle, **only the party creating the transaction** is subject to the digital signing via Ascertia Go-Sign!

