## Question: What actions are required on the TIPS participants side due to the migration to ESMIG?

Case 1: Existing TIPS customers who do not use any new flows (Sub-scenarios U2A and A2A)

### SWIFT

At the end of Jun 2021, SWIFT will initiate the migration of existing TIPS CERT customers to the new CGUs, under the following conditions:

1. The customer must be part of the current TIPS CERT Closed User Group
2. The customer must have subscribed to SWIFT's Solution for ESMIG
3. The Eurosystem must provide approval upon SWIFT's request to migrate the customer to the ESMIG TIPS CERT Closed User Group

Furthermore, ONLY customers that need to use the A2A service for BILL need to subscribe this service from scratch being a new feature. U2A access to BILL is granted automatically to all users currently subscribed to TIPS U2A in CERT.

### SIA-COLT

SIAnet domain currently used for TIPS (for MEPT i.e. for Instant Messaging and for file-based store-n-forward report, and for U2A) remain valid also for ESMIG. Therefore, Customers already listed in the current TIPS CERT SIAnet domain (CGU), for A2A and U2A, and that have subscribed the ESMIG Connectivity Services agreement, are not required to perform any action. Only a minor technical amendment is required to add new U2A resources in the list of U2A resources available.

Case 2: Existing TIPS customers who would like to use new flows (Sub-scenarios U2A and A2A) e.g BILL

### SWIFT

Each common component is reached through the corresponding service. So TIPS customers that want to use the BILL module need to subscribe the A2A service even if they already subscribed the T2 service. The URL used to reach the CC are different based on the service. U2A access to BILL is granted automatically to all users currently subscribed to TIPS U2A in CERT.

### SIA-COLT

Customers that need to use the BILL via A2A (TIPS Core Components) will have to subscribe to the relevant SIAnet domain (CG), as documented in "SIAnet FEMS XS ESMIG Service Description" and in "SIAnet_TIPS_Domain".

SIAnet Domain for A2A (A2A.UTEST.TIPS) is already available. To subscribe to the SIAnet domain customers must use the standard DomainJoin ticket in SIAnet.XS Portal.

For U2A, the new U2A resources have been added in the U2A.CRT.TIPS SIAnet Domain, already in use for TIPS Core Services.


### Case 3: New customers who would like to join before July and use personal tokens to login.



### SWIFT

They can start the connectivity test whenever they want, there is any constraint. For sure they need to be subscribed in the CUG and receive the token to be authenticated via U2A. But this is the same process used in the past and for this topic they need to rely to their NSP.

### SIA-COLT

There are no constraints for new Customers to join to the SIAnet domains for TIPS, provided that they have subscribed the ESMIG Connectivity Services agreement.


### Case 4: New customers who would like to join before July and use HSM personal certificates to login.

## SWIFT

There is no technical constraint, as already said by SWIFT, to perform connectivity test in CERT but from a legal perspective, the HSM personal certificates should be used only after the new ESMIG contract will be adopted

## SIA-COLT

There are no constraints for new Customers to join to the SIAnet domains for TIPS, provided that they have subscribed the ESMIG Connectivity Services agreement.

## TIPS Operator

Tis only a legal constraint. Once the new ESMIG contract will be adopted then the new HSM authentication can be used.

## SWIFT

We assume this question is asked in the context of Pan-European TIPS reachability, which clarifies the expectation to start Production connectivity testing on 1 Sep. This is possible, but with existing (pre-ESMIG) functionality. According to the ESMIG Project plan, Production Connectivity testing starts on 1 Oct 2021. On this date, the new functionality such as HSM personal certificates becomes available for ESMIG users (new or migrated). There is no technical limitation in SWIFT software to use HSM personal certificates before that date.

## SIA-COLT

There are no constraints for new Customers to join to the SIAnet domains for TIPS, provided that they have subscribed the ESMIG Connectivity Services agreement.

## SWIFT

Those dates are simply the earlier implementation dates by when then new ESMIG subscriptions will be implemented by SWIFT.

## SIA-COLT

References to 25th September in PROD and 26th June in UTEST are not clear. From SIA-COLT, the infrastructure is available, even if for U2A only limited testing can be carried out by the NSP.

## TIPS Operator

This is correct, the new eform shall be adopted and the e-order need to be approved firstly by the Central Bank and then by TIPS Operator. The approach is the same for SWIFT and SIA.

## SWIFT

the Configuration form(s) are not required when SWIFT can perform the migration (see table below). In those cases, the approval is performed in   bulk by Banca d'italia (in coordination with the NCBs).

## SIA-COLT

As stated above in previous answers, the ticket in SIAnet.XS Portal to subscribe to SIAnet domain are already in place and available.

## SWIFT

| | Subscribe to SWIFT's Solution for ESMIG | EMIG TIPS CERT Configuration form | ESMIG TIPS PROD Configuration form | Pre-ESMIG TIPS PROD Configuration form | When can connectivity tests start in CERT | When can connectivity tests start in PROD |
|---|---|---|---|---|---|---|
| **Case 1 Existing TIPS customers who do not use any new flows** | Mandatory (creates an ESMIG contract) | Not required. Configuration is migrated end June upon 4CB approval of the migration | Not required. Configuration is migrated end Sep upon 4CB approval of the migration | N/A | Any time for existing functionality. 30 June 2021 for ESMIG functionality* | Any time for existing functionality. 1 Oct 2021 for ESMIG functionality* |
| **Case 2 Existing TIPS customers who would like to use new flows e.g BILL** | Mandatory (creates an ESMIG contract) | Required | Required | N/A | Any time after Configuration form implementation date for existing functionality. 30 June 2021 for ESMIG functionality* | Any time after Configuration form implementation date for existing functionality. 1 Oct 2021 for ESMIG functionality* |
| **Case 3 (a) New customers who would like to join before July and use personal tokens to login (In Live CUG before 21 Nov).** | Mandatory (creates an ESMIG contract) | Required | Not required. Configuration is migrated end Sep upon 4CB approval of the migration | Required, before 6 Sep (when form is replaced by ESMIG form) | Any time after Configuration form implementation date for existing functionality. 30 June 2021 for ESMIG functionality* | Any time after Configuration form implementation date for existing functionality. 1 Oct 2021 for ESMIG functionality* |
| **Case 3 (b) New customers who would like to join before July and use personal tokens to** | Mandatory (creates an ESMIG contract) | Required | Required | Not required | Any time after Configuration form implementation date for existing functionality. | Any time after Configuration form implementation date for existing functionality. |

| | | | | | | |
|---|---|---|---|---|---|---|
| **login (In Live CUG after 21 Nov)** | | | | | 30 June 2021 for ESMIG functionality* | 1 Oct 2021 for ESMIG functionality* |
| **Case 4 (a) New customers who would like to join before July and use HSM personal certificates to login (In Live CUG before 21 Nov)** | Mandatory (creates an ESMIG contract) | Required | Not required. Configuration is migrated end Sep upon 4CB approval of the migration | Required, before 6 Sep (when form is replaced by ESMIG form) | 30 June 2021 | 1 Oct 2021 |
| **Case 4 (b) New customers who would like to join before July and use HSM personal certificates to login (In Live CUG after 21 Nov)** | Mandatory (creates an ESMIG contract) | Required | Required | Not required | 30 June 2021 for | 1 Oct 2021 |

(*) ESMIG functionality: this includes HSM personal certificates and access to BILL via A2A

## TEST environment (CERT)

At the end of **Jun 2021**, SWIFT will initiate the migration of existing TIPS **CERT** customers, under the following conditions:

1. The customer must be part of the current TIPS **CERT** Closed User Group
2. The customer must have subscribed to SWIFT's Solution for ESMIG
3. The Eurosystem must provide approval upon SWIFT's request to migrate the customer to the ESMIG TIPS **CERT** Closed User Group

The customer can decide to opt-out by submitting the TIPS Termination e-form.

In **Jul 2021**, SWIFT will notify each customer about their successful migration to ESMIG TIPS CERT Closed User Group, ahead of the migration of the TIPS service to ESMIG. This will have no impact on ongoing test activities.

**Note**:

a. Any orders for TIPS CERT Configuration after **Jun 2021** will be provisioned under the ESMIG framework directly, and do not require migration.

## Live environment (PROD)

At the end of **Sep 2021**, SWIFT will initiate the migration of existing TIPS **Live** customers, under the following conditions:

1. The customer must be part of the current TIPS **Live** Closed User Group
2. The customer must have subscribed to SWIFT's Solution for ESMIG
3. The Eurosystem must provide approval upon SWIFT's request to migrate the customer to the ESMIG TIPS **Live** Closed User Group

The customer can decide to opt-out by submitting the TIPS Termination e-form.

In **Oct 2021**, SWIFT will notify each customer about their successful migration to ESMIG TIPS PROD Closed User Group, ahead of the migration of the TIPS service to ESMIG. This will have no impact on ongoing test activities.

**Note**:

a. Any orders for TIPS Live Configuration after **Sep 2021** will be provisioned under the ESMIG framework directly, and do not require migration
b. TIPS customers planning to go live in the current TIPS framework between 3 Sep 2021 and 21 Nov 2021, need to order their production configuration before 3 Sep 2021.

SIA

There is no need to migrate anything as mentioned in the previous answers from SIA above