

# TARGET Instant Payment Settlement

## Shared Services Scope Defining Documents

TIPS Contact Group #3

# TIPS and other services' SDDs

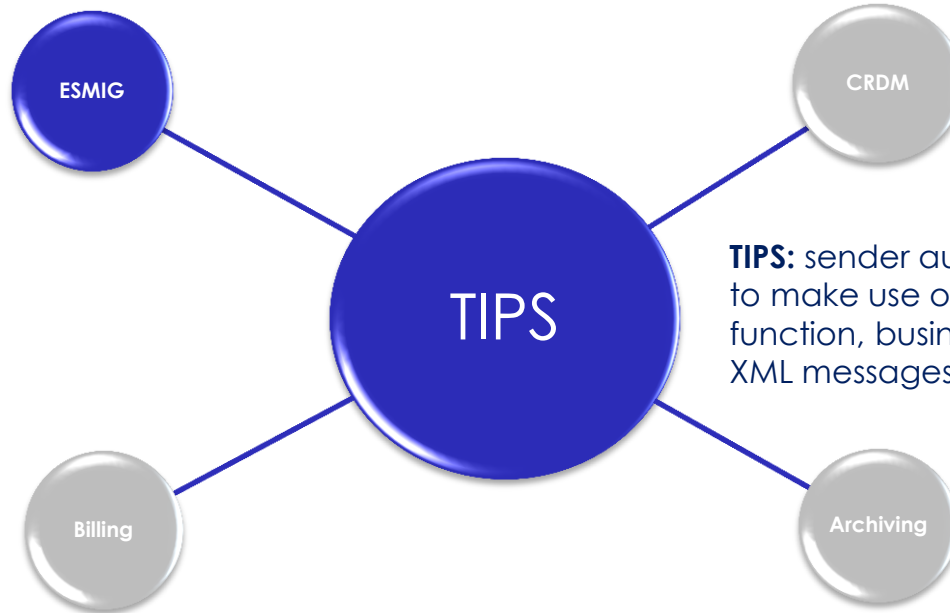
- The T2-T2S Consolidation project envisions that in the long term all settlement services (including TIPS) will make use of a number of Shared Services such as:
  - Eurosystem Single Market Infrastructure Gateway (ESMIG)
  - Common Reference Data Management (CRDM)
  - Billing
  - Archiving
- In principle, each (settlement and shared) service should have its own set of Scope Defining Documents (e.g. UDFS, UHB).
- This long term view should also apply, with specific reference to TIPS, already in 2018, when TIPS will go live.

# TIPS and other services' SDDs

- After a first round of discussion in the Contact Group #1, the focus moved to the actual needs for the TIPS go-live and with specific reference to the four relevant shared services listed in the previous slide.
- The objective of this more detailed analysis was twofold:
  - to define more into detail the scope and the content of the potential SDDs for the different shared services;
  - to outline a possible plan for the delivery of the identified SDDs.
- The outcome of this analysis is shown in the next slides, per shared service.

# TIPS and ESMIG

**ESMIG:** sender authentication process, sender authorisation process to access TIPS as a service, technical validation of XML messages.



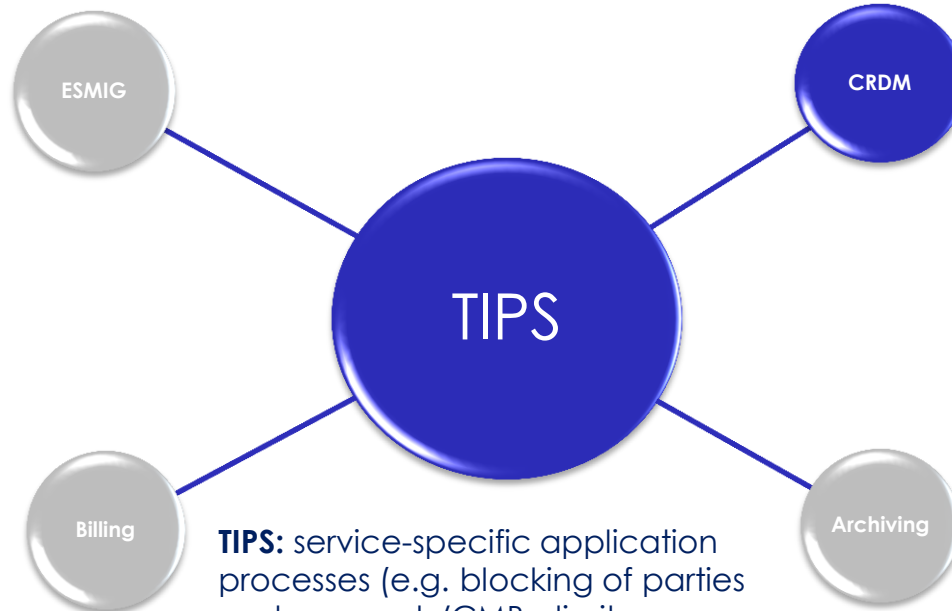
**TIPS:** sender authorisation process to make use of a given TIPS function, business validation of XML messages.

# ESMIG SDDs

- A UDFS document makes sense for ESMIG, in order to provide users with all the relevant information enabling them to a proper setup and usage of the available connectivity services.
- A UHB document does not make sense for ESMIG, as this shared service does not implement its own GUI, but it rather gives access to the GUIs of the different services (e.g. TIPS).
- In terms of planning, the following incremental deliveries of the UDFS is envisaged:
  - 1<sup>st</sup> draft by the 17<sup>th</sup> of January 2018 (TIPS-CG #4)
  - 2<sup>nd</sup> draft by the 2<sup>nd</sup> of March 2018 (TIPS-CG #5)
  - 3<sup>rd</sup> (full) draft by the 9<sup>th</sup> of April 2018 (TIPS-CG #6)

# TIPS and CRDM

**CRDM:** common application processes (e.g. maintenance, revision and status management, purging, etc.) valid for all reference data objects (e.g. parties, account, CMB).

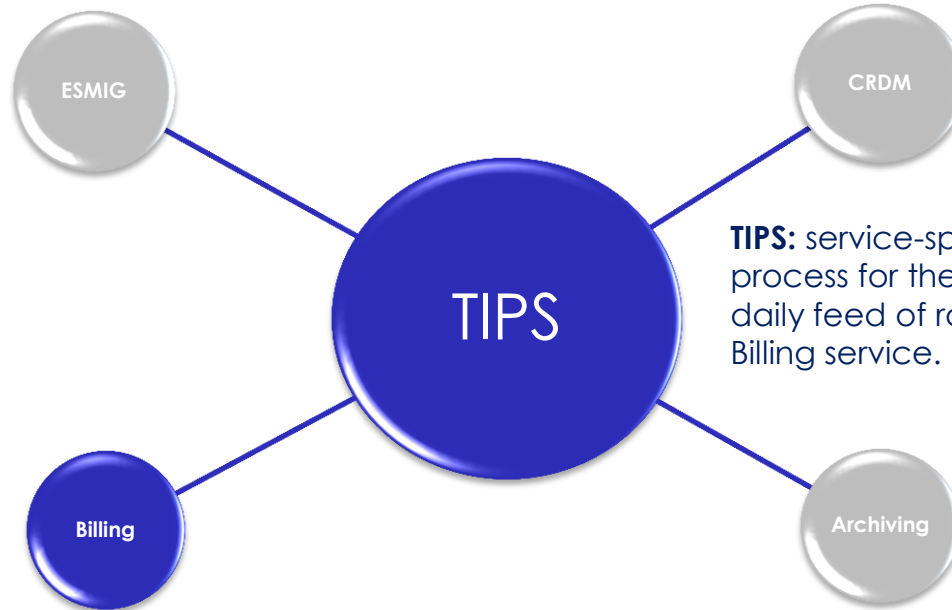


**TIPS:** service-specific application processes (e.g. blocking of parties and accounts/CMBs, limit adjustment); description of TIPS reference data model (including both common and local reference data).

# CRDM SDDs

- A UDFS document makes sense for CRDM, in order to provide users with all the relevant information enabling them to setup and maintain their reference data for TIPS in A2A mode.
- A UHB document also make sense for CRDM, in order to provide users with detailed information concerning the usage of CRDM functions in U2A mode.
- In terms of planning, the following incremental deliveries of UDFS and UHB is envisaged:
  - 1<sup>st</sup> draft by the 17<sup>th</sup> of January 2018 (TIPS-CG #4)
  - 2<sup>nd</sup> draft by the 2<sup>nd</sup> of March 2018 (TIPS-CG #5)
  - 3<sup>rd</sup> (full) draft by the 9<sup>th</sup> of April 2018 (TIPS-CG #6)

# TIPS and Billing



**TIPS:** service-specific application process for the provision of the daily feed of raw data for the Billing service.

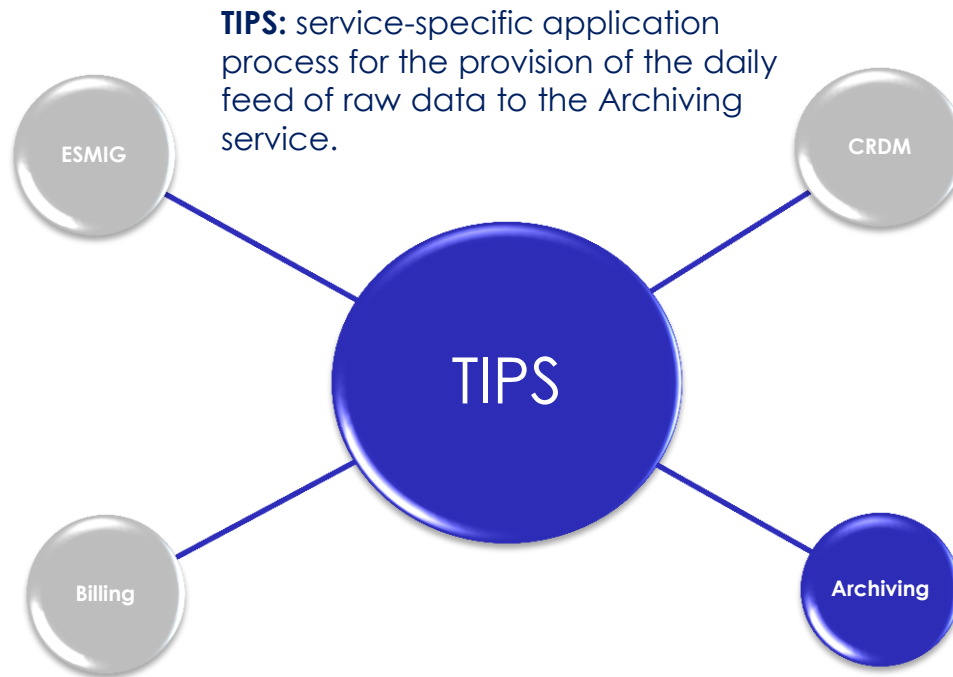
**Billing:** common application processes (e.g. aggregation of raw data, production of consumption files, etc.) valid for all services (including TIPS).



# Billing SDDs

- According to the latest developments in the WGT2 forum, the Billing service for TIPS will rely on an interim solution based on a TARGET2 Change Request enlarging the current scope of CRSS/CROSS.
- On this basis, the current assumption is that all relevant information for the Billing of TIPS will be published in the SDDs of TARGET2, as it is already the case for all the services already billed via CRSS/CROSS (e.g. PM, HAM, etc.)
- In this respect, the update of the SDDs of TARGET2 would follow the implementation plan proposed within the detailed assessment of the CR.

# TIPS and Archiving



**TIPS:** service-specific application process for the provision of the daily feed of raw data to the Archiving service.

**Archiving:** common application processes used to handle and store data related to all services (including TIPS).

# Archiving SDDs

- Both T2 UDFS and T2S UDFS provide very limited information on the Archiving service (two pages and less than half a page, respectively).
- Neither T2 UHB nor T2S UHB cover the Archiving service, as in both cases users cannot access the service directly.
- On this basis, it does not appear meaningful delivering dedicated SDDs for this service and the proposal would be to include the same type of information currently provided for T2 and T2S also in the TIPS UDFS.
- In terms of planning, this part will be included in the 3<sup>rd</sup> UDFS draft.