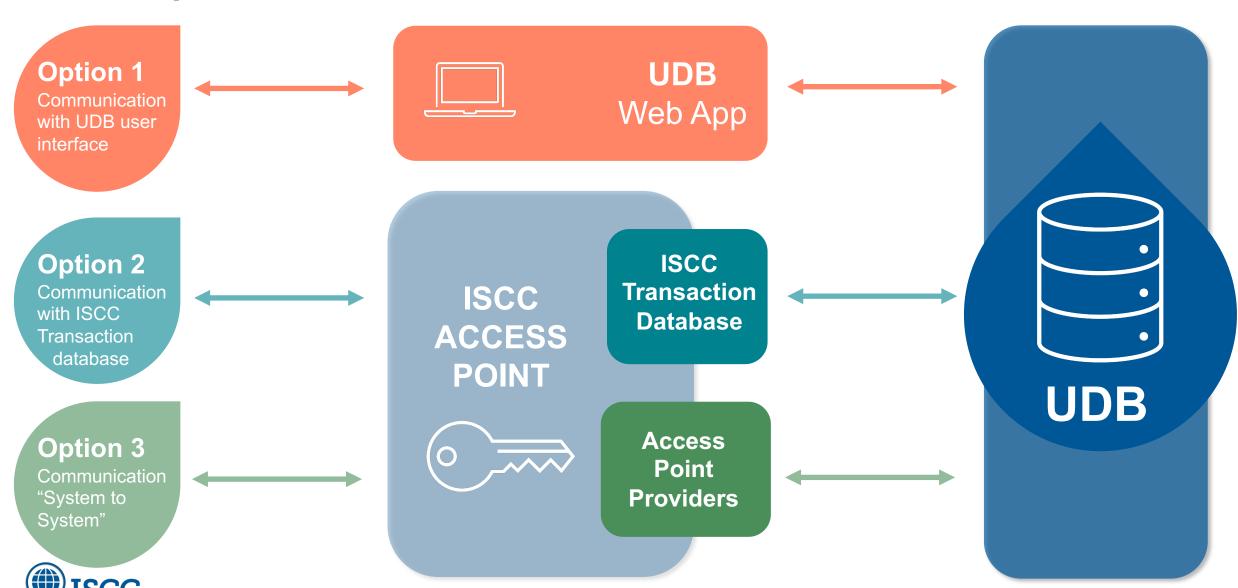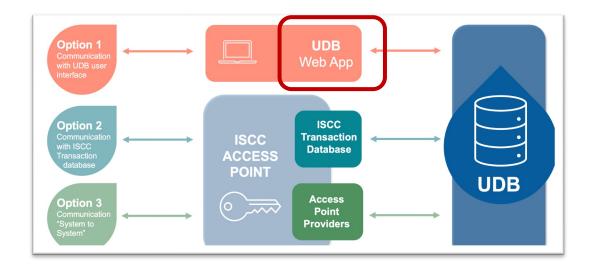# Union Database (UDB) Update

Kristina Nenov, Senior System Manager, ISCC System
15th ISCC Regional Stakeholder Meeting Latin America,
Bogotá, Colombia, 30 August 2023

Three Options for EOs to Provide Transaction Data

Option 1
Communication with UDB user interface

UDB
Web App

Option 2
Communication with ISCC Transaction database

ISCC ACCESS POINT

ISCC Transaction Database

Option 3
Communication "System to System"

Access Point Providers

UDB

ISCC
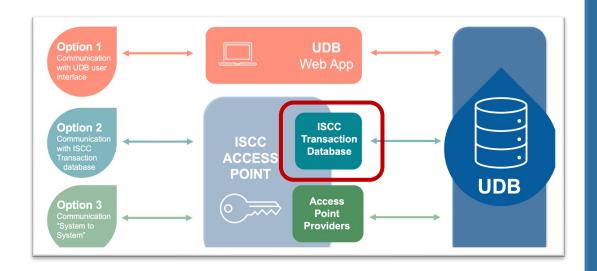International Sustainability & Carbon Certification

Option 1- UDB Web Interface

Economic Operators (EOs) will have the possibility to use the UDB directly and manage their transactions in the UDB with the built-in web interface. However, the usage of the web interface requires a manual entries.
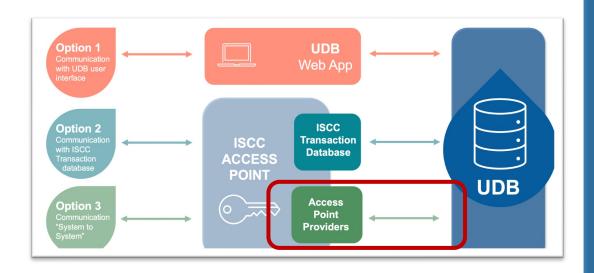
Option 2 - ISCC Transaction Database

- A platform, where ISCC system users can initiate their transactions, upload sourcing contacts and material uptake, convert materials, manage stock balance, etc.

- Functionalities in compliance with the UDB requirements

- Directly connected to the ISCC Hub and to the UDB

- First internal testing round completed

- Tests with selected EOs to be scheduled for September

Option 3 - System to System (StS) Communication

- Since last year ISCC has been working on integrating access point providers (APP) for a StS communication.
- ISCC has been collaborating with several APP to enable direct communication with the UDB
- Two APP have been successfully integrated and taken onboard with ISCC constantly supporting the communication between the two APP and the UDB team.
- ISCC has already provided an information package to those EOs, who have requested it and whose backend systems are in line with the technical prerequisites from the UDB.
- ISCC closely monitors their integration and work together with the APP.

Onboarding of Economic Operators into the UDB

- ISCC has a dedicated team working intensively on the goal to provide the necessary data for onboarding and make transactions in the UDB possible.

- ISCC is in the process of onboarding its system users. Currently we have almost 50% active Economic Operators (EOs) in the UDB.

- To speed up this process, ISCC has distributed on 22 May 2023 a template to all EOs, requesting to provide the NTR ID as well as further missing information such as secondary sites and type of materials per certification scope.

- A reminder has been sent out, urging the EOs for a prompt delivery of the missing data.

- Additionally, ISCC has formally informed the EOs about consequences in case of noncompliance with the UDB onboarding deadline, that further lack of cooperation of system users in this regard should lead to the temporary suspension or permanent withdrawal of the certification.

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Ongoing Actions and Next steps

User Account Activation

Please ensure that your UDB account is activated. If you have not yet activated your UDB account, please use the following link and register your access:
https://webgate.ec.europa.eu/UnionDatabase

Member States Integration

Communication with selected Member States is still far from discussing technical solutions on their integration with the UDB.

Material List Harmonization

UDB material list is still in draft status, material codes are missing and wording is not harmonised.

Continuous Supporting UDB Team

ISCC continues to support the UDB team in any possible way (onboarding on EOs, testing and establishing an access point for a system-to-system communication, providing feedback from the industry, etc.).

Prerequisites for the UDB to go live

- 100% of the Economic Operators shall be onboarded with their NTR IDs and all relevant information about certificates, sites, scopes and materials.

- Material list shall be harmonized (UDB, National databases, all Voluntary schemes).

- System-to-System communication shall be well established in order to ensure a smooth integration of the EOs whose backend system is in line with the technical prerequisites from the UDB.

- Member States integration.

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Thank you!

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