



# True-code pilot

## Defining Fields for a Facility Passport

### Introduction



In the near future, data will travel with products: retailers and brands need fast, cheap and reliable data. There are several platforms (blockchains, data lakes, ERP systems) that already contain supplier and product related-data; however, these platforms are not interconnected and exchange is limited and often very complicated. The central question is: how can you exchange data when you do not know if you are talking about the same company or facility that is used to produce or distribute a product?

To make interconnectivity and the easy exchange of data possible, we need to simplify the identification of every individual company that plays a role in the supply chain. This can be done by using a clear, unique electronic passport connected to every individual facility that is an actor in a supply chain.

SIM Supply Chain and the End-to-End Value Chain Pillar of The Consumer Goods Forum are preparing a pilot to test a True-code/UUID generation as the fundament for a so-called facility passport. The True-code/UUID will be combined with a standardised set of data fields that will form a public part and a private part of the facility passport. In the pilot, all supply chain actors are included as potential stakeholders, from primary production to distribution and packing, trading and retailing.

## The purpose of the True-code pilot is to find answers to the following questions:



- Will it add value for supply chain actors if we create a facility passport with a minimum set of data fields that we need from suppliers?
- Will the True-code generation combined with a facility passport make exchange of data between platforms easier?
- Will it add value for supply chain actors if the passport has a public and a private element?
- Can we apply a verification procedure to a passport to allow companies to distinguish the difference between a verified and unverified facility passport?
- Will it add value for supply chain actors if we set a standard for verification of the facility passport?
- Can we generate the True-code and facility passport without cost?

The pilot will have a first sprint that will run from October 2019 until January 2020 and it will be integrated in the SIM Supply Chain Fruit and Vegetable platform. Results will be presented to the E2E Steering Committee in February 2020. The results from the first sprint will determine the next steps.

## Consultation:



SIM Supply Chain has compiled a first draft on the possible fields in a facility passport, starting with fruit and vegetable suppliers, wherever they are positioned in the supply chain of fresh fruit and vegetables. SIM also gave a first suggestion on which fields should be private (only the facility should unlock them to whom they want) and public elements (available to all users, respecting GDPR rules).

This consultation paper is to check if fields of the facility passport should be added, removed or adjusted. The outcome of the input received will be programmed into the pilot. In the attached form explanations for each data field are added. SIM and the CGF invite you to use the form for any comments, suggestions or other feedback and return it to **Rudy Hagedorn** or **Marjan de Bock-Smit**.

### Contact details

In case of you need more information or clarification, do not hesitate to contact us:

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## The following fields for the digital facility passport for the organisation/location of a supplier of fresh fruit and vegetables:

UUID code/True-code:	Public
Name organisation:	Private
Role: primary producer/farmer, producer group/cooperative, packhouse, processor, logistic service provider, importer, exporter, trader (importer/exporter, distributor), retailer	Public
Sector (product group, commodity)	Public
Address:	Private
Postal code and place:	Private
Country:	Public
Turnover of the organisation registered on this location:	Private
CoC number/legal registration number:	Private
Website:	Private
IBAN code:	Private
GLN:	Private
GGN number (group or individual)	Private
GPS coordinates : Dutch: <a href="http://www.gpscoordinaten.nl/bepaal-gps-coordinaten.php">http://www.gpscoordinaten.nl/bepaal-gps-coordinaten.php</a> English: <a href="http://www.gpscoordinates.eu/determine-gps-coordinates.php">http://www.gpscoordinates.eu/determine-gps-coordinates.php</a>	Private
Total surface/hectares in use	Private
DBID number:	Private
Data port address:	Private
Number of employees:	Private
Number of male employees:	Private
Number of female employees:	Private
Number of temporary workers:	Private
Number of migrant workers:	Private

