

Deliverable 11.4

Acceptance of the German Account in The Netherlands



Any dissemination of results reflects only the author's view. The Agency is not responsible for any use that may be made of the information it contains.



This project has received funding from the *European Union's Horizon 2020 research and innovation programme* under grant agreement No 636126

Executive summary

Objectives

- The validators in the Netherlands vehicles must accept the unique identifier which is stored on the German smartcard in public transport. This approach allows the current VDV travelers to use their existing VDV-card and the new (pilot) users to use the OV-chipkaart to pay for the trip and 'travel on account'.

Deviations from these objectives

- The objective above was met.

Work done

- The German tokens were registered in the Dutch Central Back Office.
- Terminals supporting the GST were installed in the Dutch buses participating in the pilot.
- A process for clearing the travels of German participants in Dutch buses was set up.

Conclusions

- All operational processes and technical requirements were implemented successfully before the start of the German and Dutch pilot.

Contribution to the main goal of the project / Link with other tasks or WPs

- Main contribution of this deliverable to the project is establishing the required hardware and processes to support the German account and GST token in The Netherlands.

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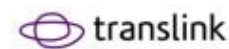
In order to support the German traveller in the Netherlands, only a few viewstments must be made.

Basically:

1. We will need to help AVV to inform the German participant how to travel in the Netherlands
2. We need to adjust the terminals to support the GST-token of the German participants
3. Operational processes for clearing should be in place.

Defined products

ID	Product	Status
11.4.1	Information for the German traveller	Green
11.4.2	German tokens registered in the Back office of Translink	TEST
11.4.3	Terminal (L1)	DEV
11.4.4	Operational Clearing of German travelers in Dutch busses	Green



11.4.1 Information for the German traveller (in the Netherlands)

Document: General information of travelling in the Netherlands

Travelling in the public transport of the Netherlands is different in some ways. Most importantly, checking in and checking out at a card reader in the bus is required.

Document: Frequently Asked Questions (FAQ)

If you like to know more about travelling in the Netherlands, please visit our [Frequently Asked Questions](#) section.

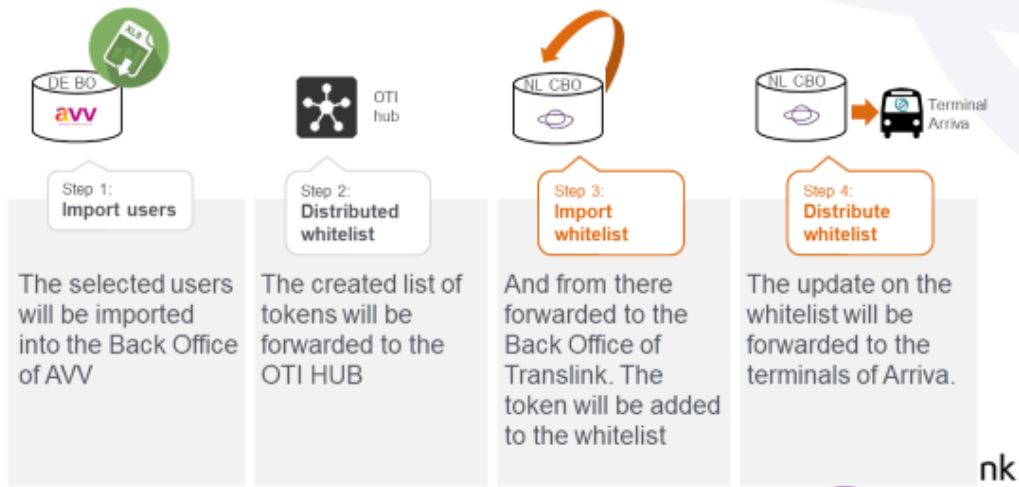
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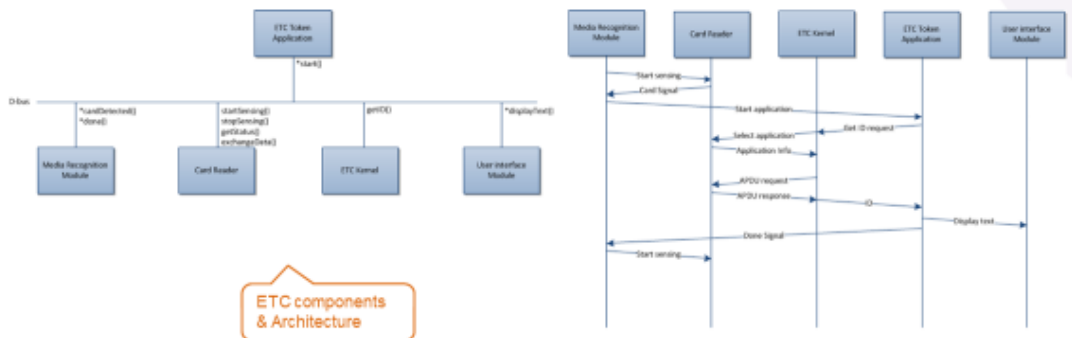
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11.4.2 German tokens registered in the Back Office of Translink



11.4.5 Terminal (L1)

How does it work:



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11.4.5 Terminal (L1)

- The software supplier has demonstrated in the development environment that the ETC token of an ETC card can be read by a card reader and can be displayed on a display.
- The system supplier has shown that the validation terminal can recognize these different cards (including the ETC token card).

DEMO



 translink

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