



Messe transport logistic 2021

Sachstandsinformation zur Einführung des elektronischen
Gefahrgutbeförderungsdokuments in Frankreich



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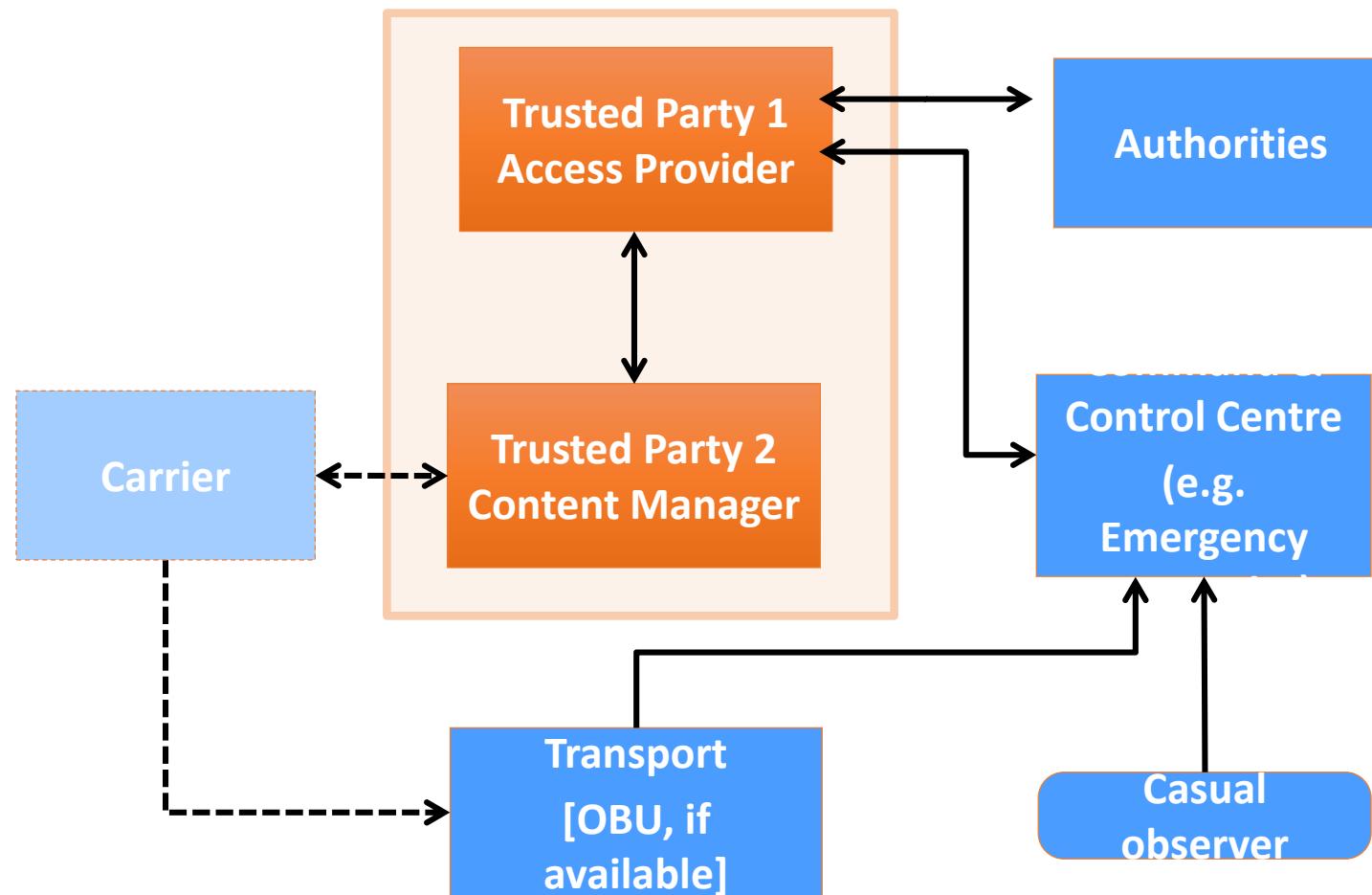
Guidelines for the use of RID/ADR/ADN 5.4.0.2

- The RID ADR ADN joint meeting has approved guidelines for the use of 5.4.0.2

“5.4.0.2 The use of electronic data processing (EDP) or electronic data interchange (EDI) techniques as an aid to or instead of paper documentation is permitted, provided that the procedures used for the capture, storage and processing of electronics data meet the legal requirements as regards the evidential value and availability of data during transport in a manner at least equivalent to that of paper documentation”

- https://unece.org/DAM/trans/danger/publi/adr/guidelines/ADR_Guidelines_Telematics_e.pdf
- By notifying the use of the guidelines a contracting party makes it binding on its territory to use and accept any transport document in conformity with them coming from any other contracting party using the guidelines
- The guidelines are a way to harmonize the prescription for the use of 5.4.0.2 at the international level

The Guidelines are based on the use of the architecture developed by the RID ADR ADN Joint Meeting



Conditions to meet to use the guidelines in full

- To have access to a “TP1” interface
- To develop a procedure for a secure connexion from authorities to the TP1
- To develop a human machine interface to read the XML data sent by the TP1
- The guidelines contain transition measures to be applied when not all authorities are able to get a secure connexion

Implementation of the guidelines in France

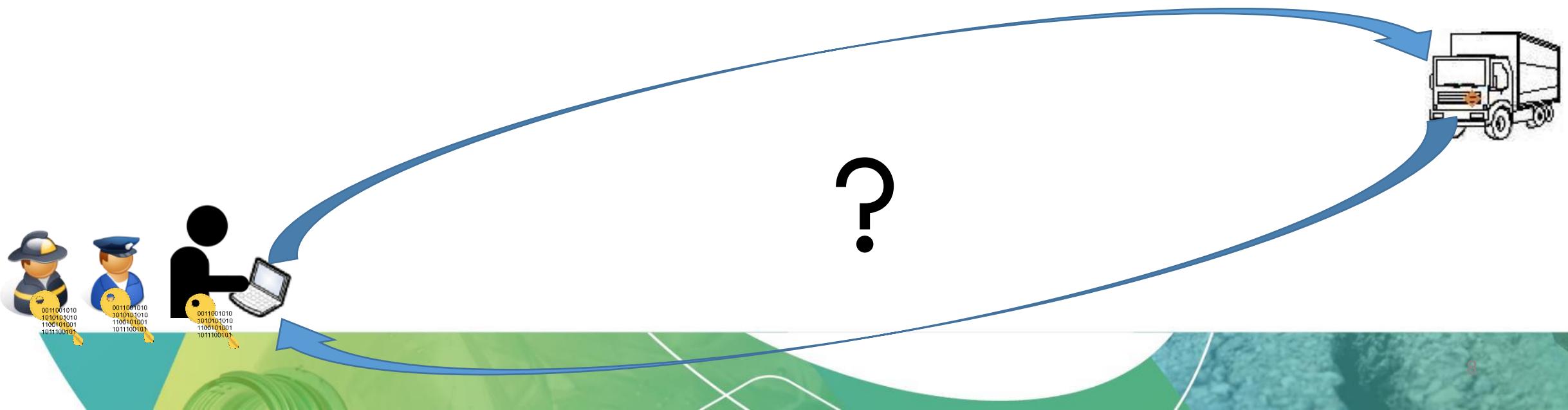
- TECHNICAL STEPS:
 - There are already 2 bodies providing TP1 services in France
 - Work is going on to develop a secure connexion and an HMI
- LEGAL AND ADMINISTRATIVE STEPS:
 - The national dangerous goods commission has approved an article to be introduced in our national regulation stating that the use of 5.4.0.2 in France is based on the guidelines.
 - The article will be published as soon as the technical steps are working
 - After completion France intends to notify the use of the guidelines

Implementation of the guidelines in France

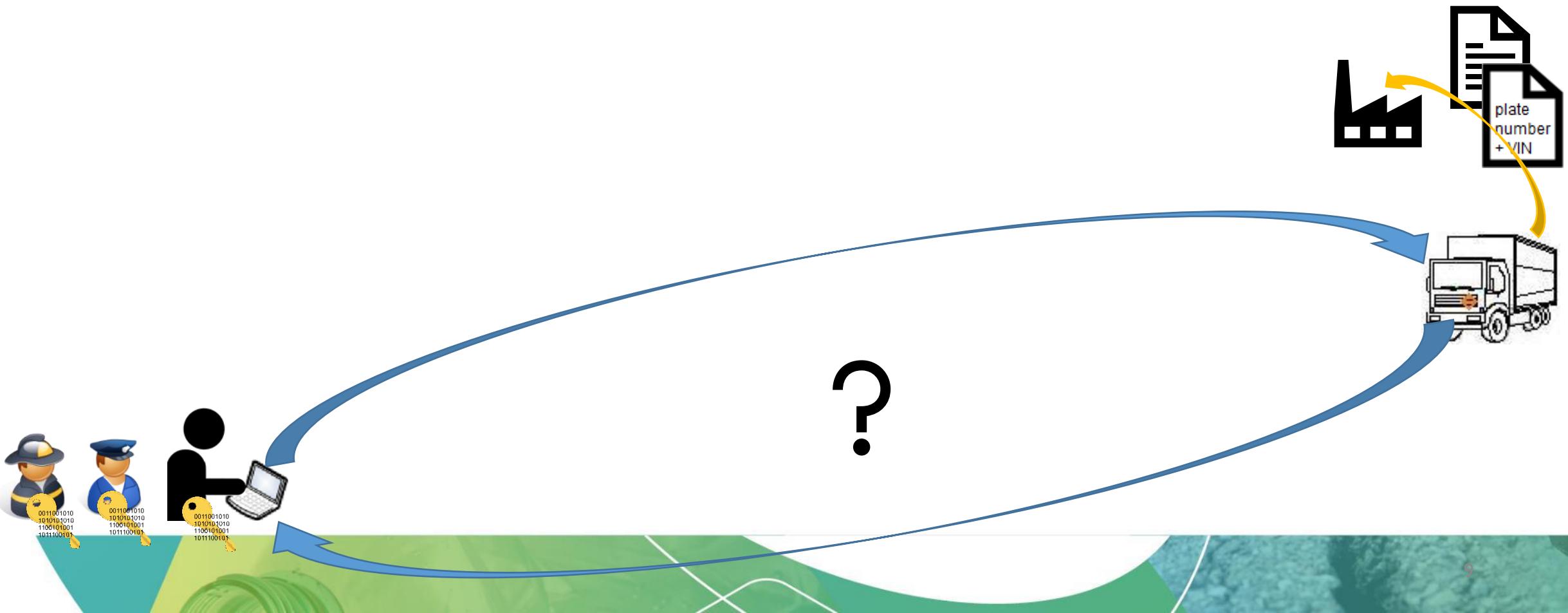
- The system will be applied for inspectors in the Ministry in charge of transport first
- It will be extended to the ministry of interior after for the police and the emergency responders
- It is expected to have a first working model before the summers
- We intend to have an operational system after the summers and notify the use of the guidelines ASAP

Arbeitsgrundsätze der sicheren Verbindung mit den Behörden und der Verwaltung der einzelnen Transportkontrolleuren

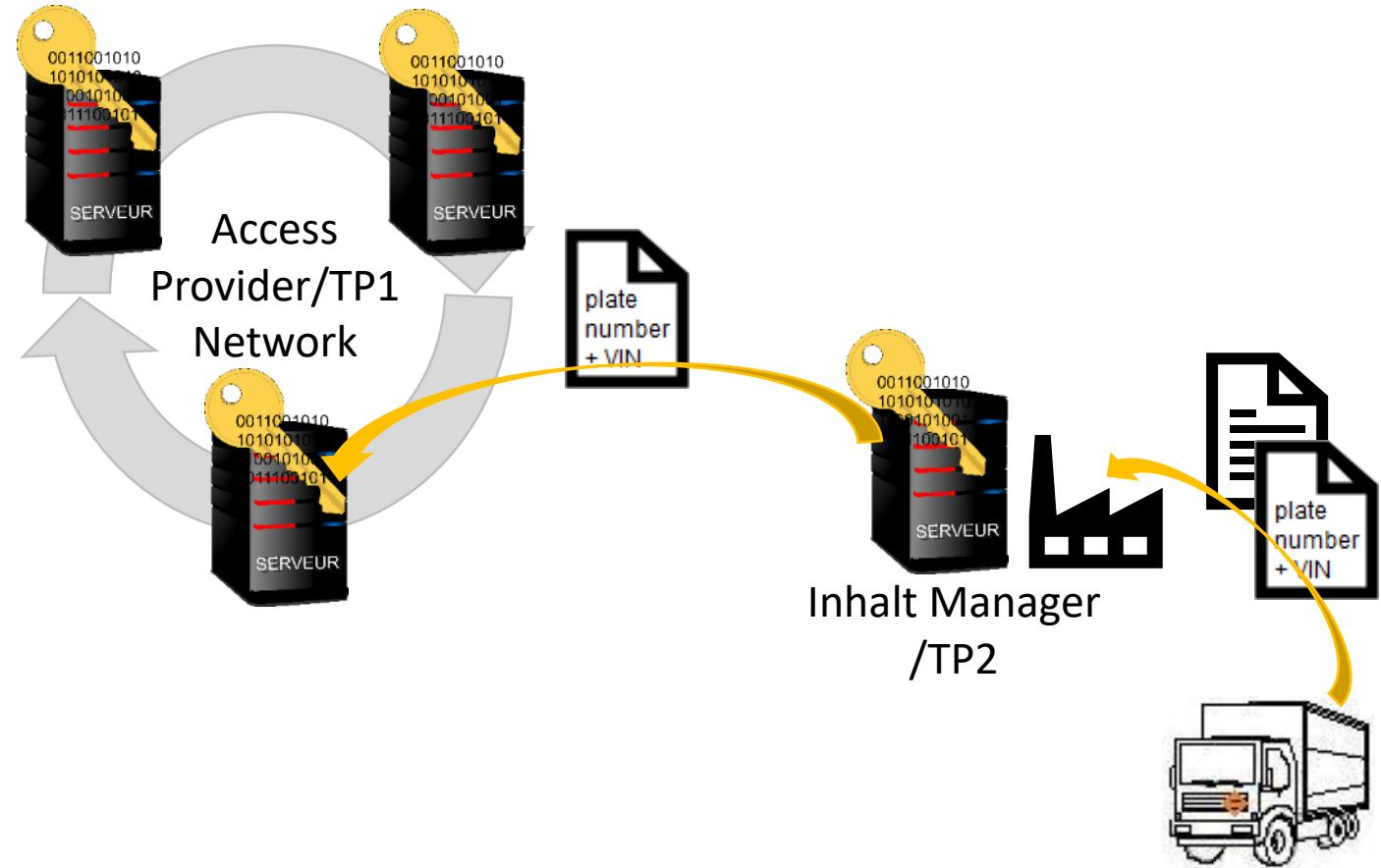
Sicherheit, Sicherung, Vertrauen & Datenhoheit?



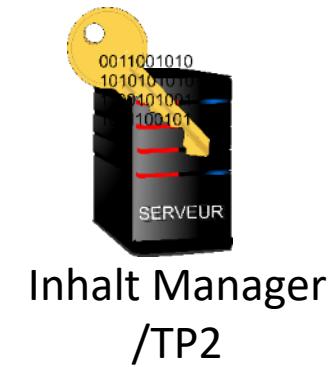
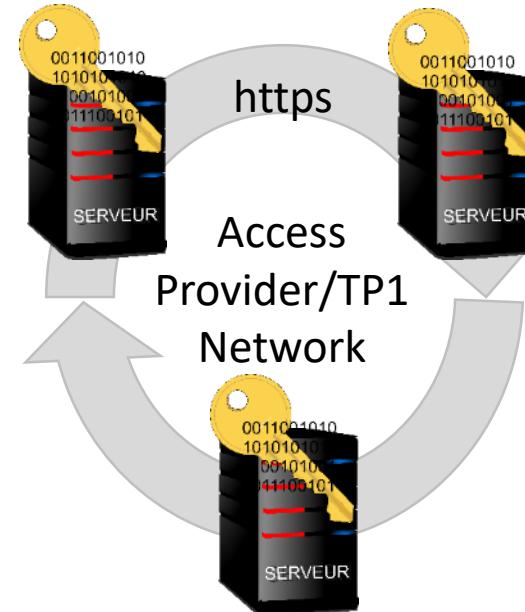
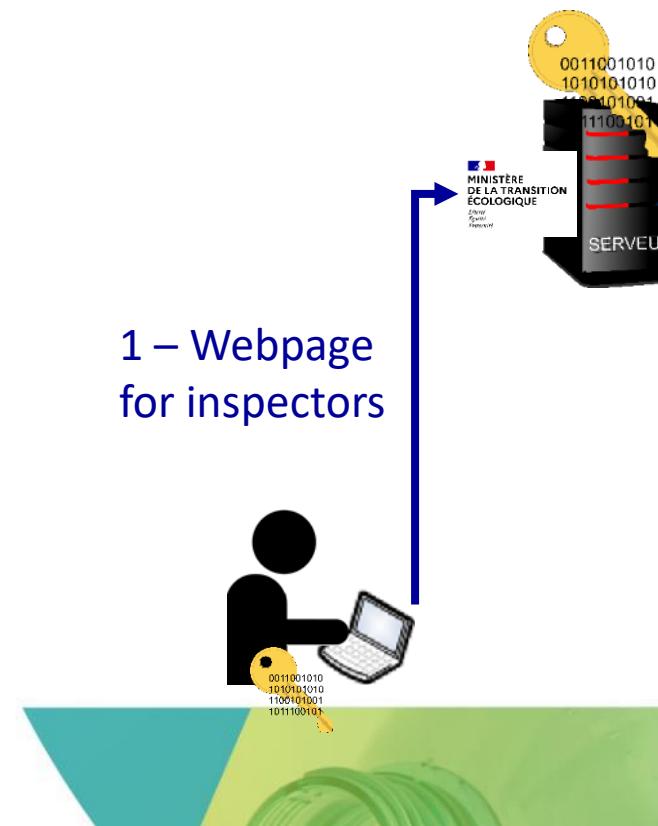
Datenhoheit



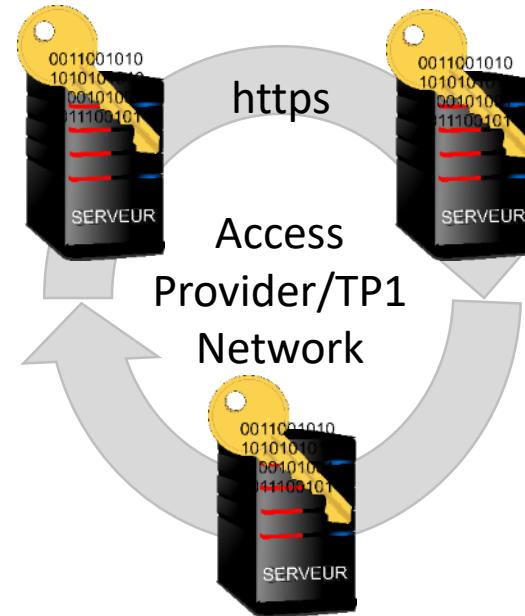
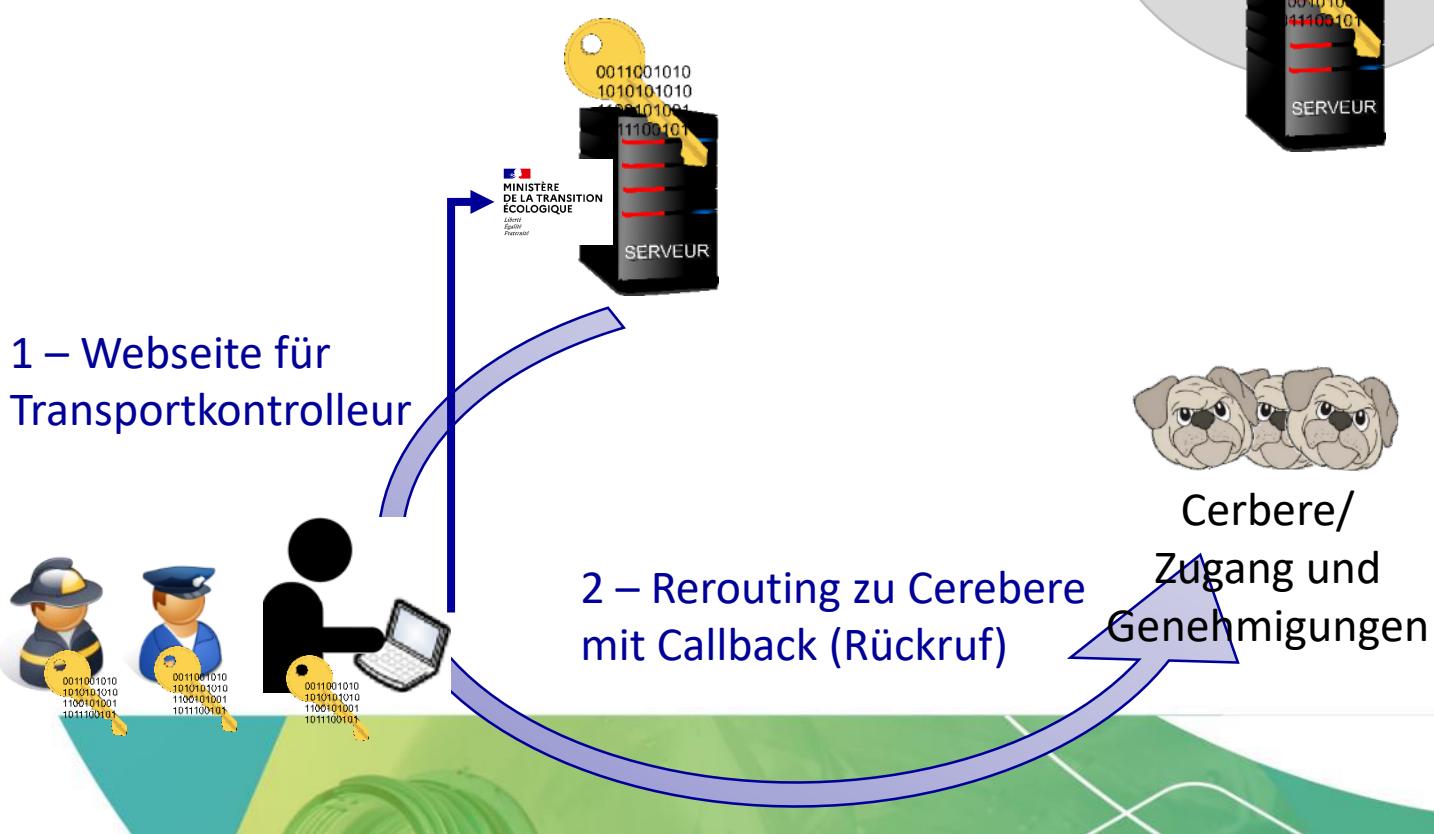
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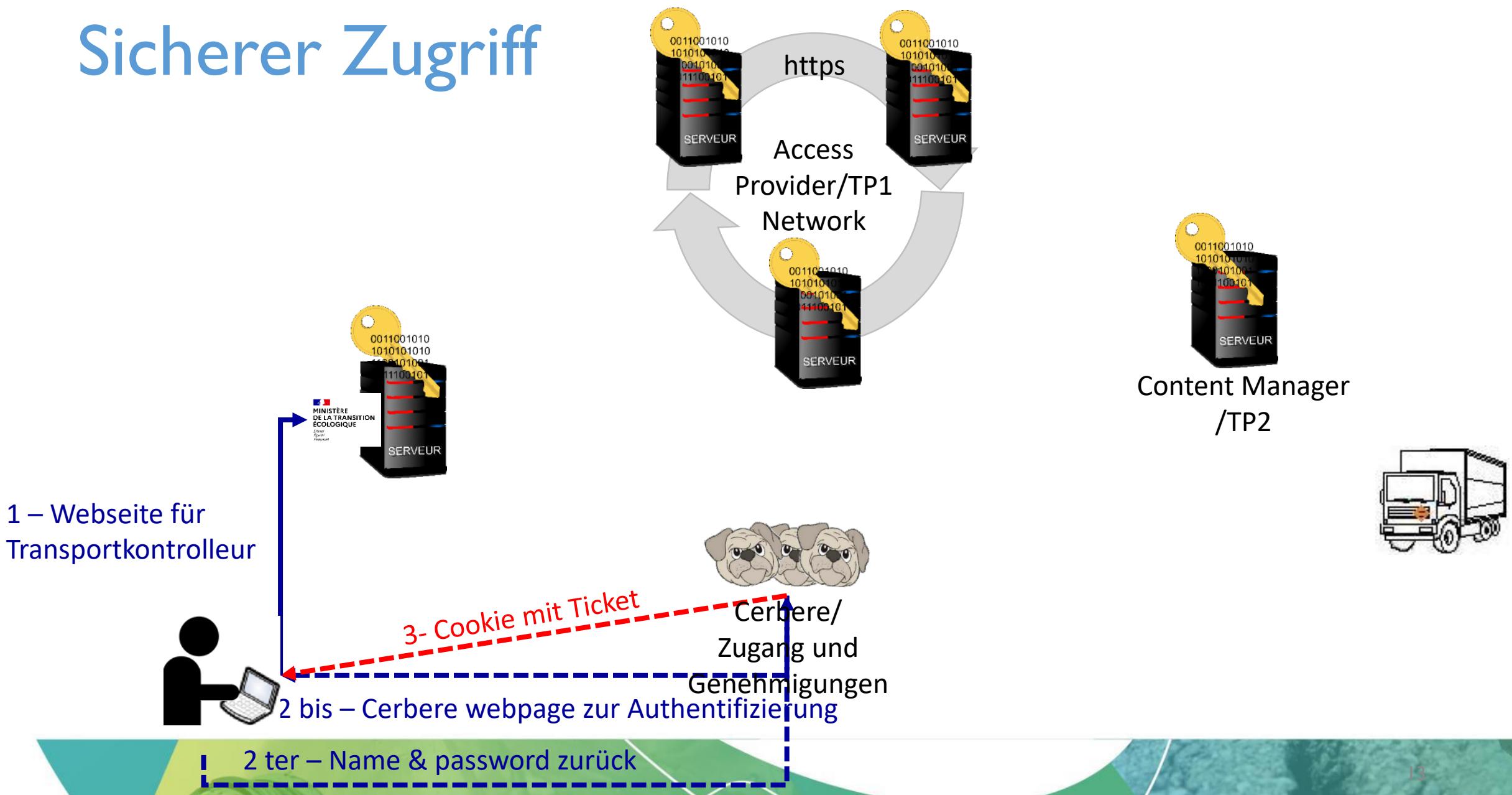
Sicherer Zugriff



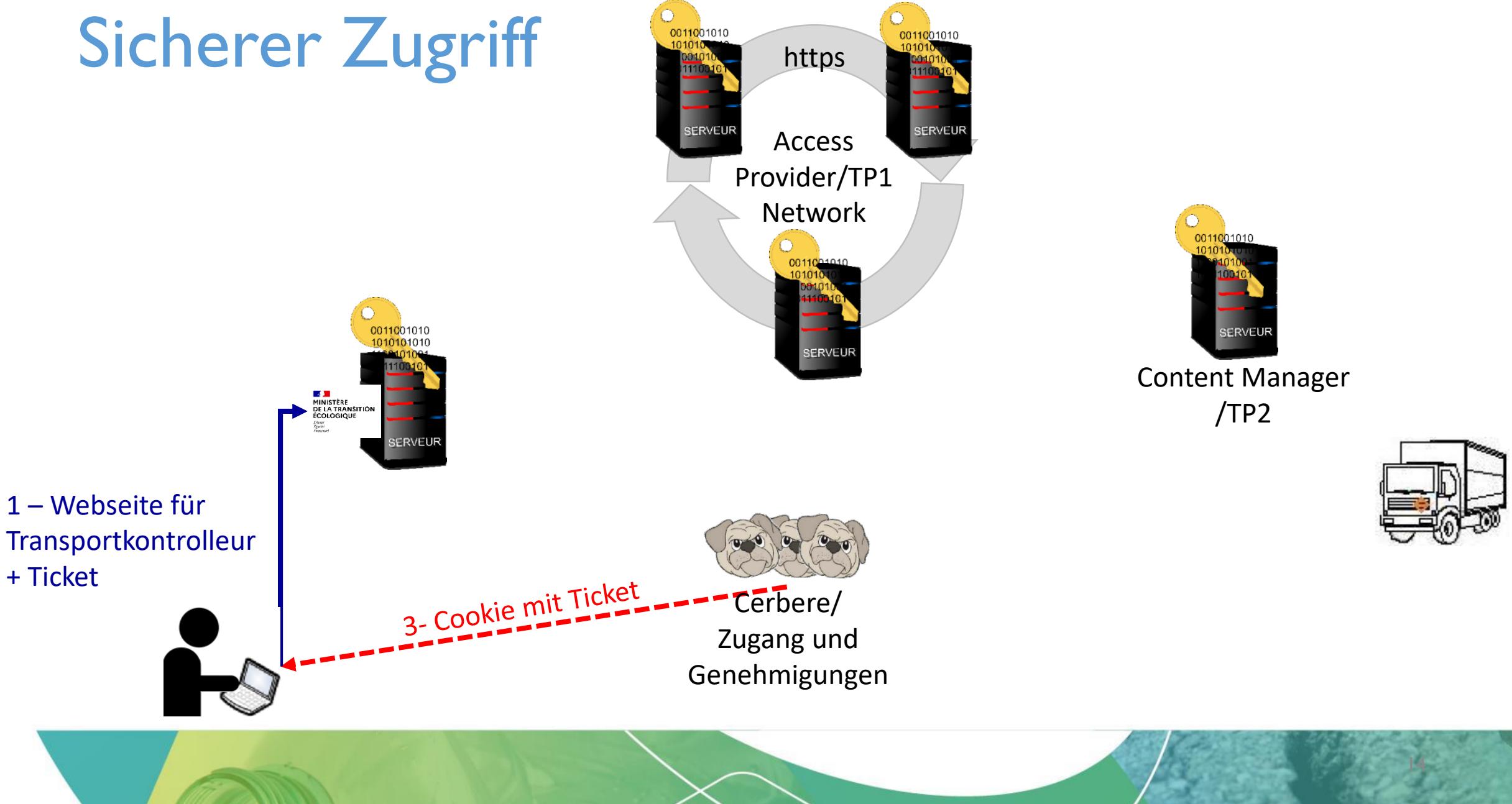
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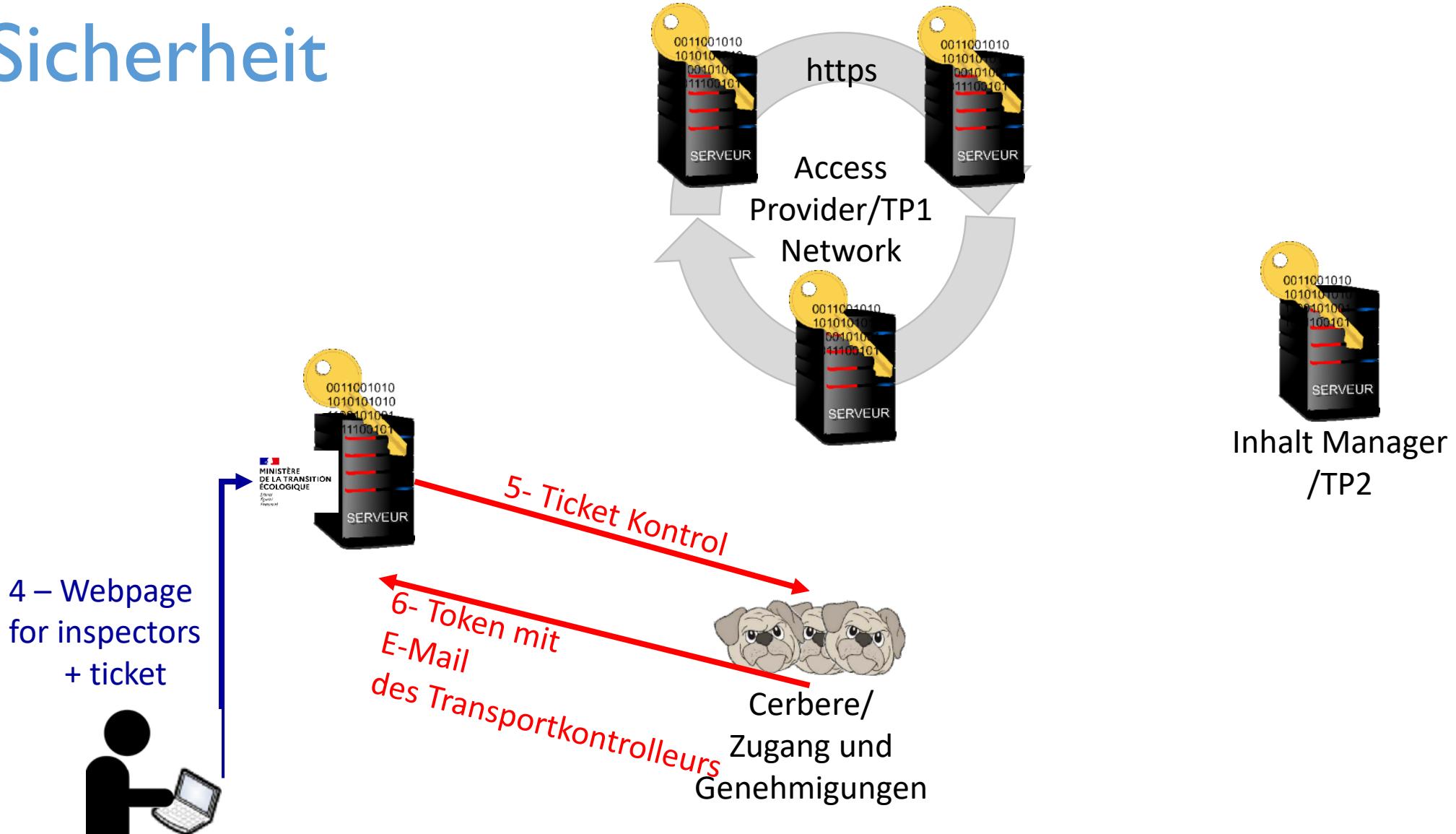
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Sicherer Zugriff



Sicherheit

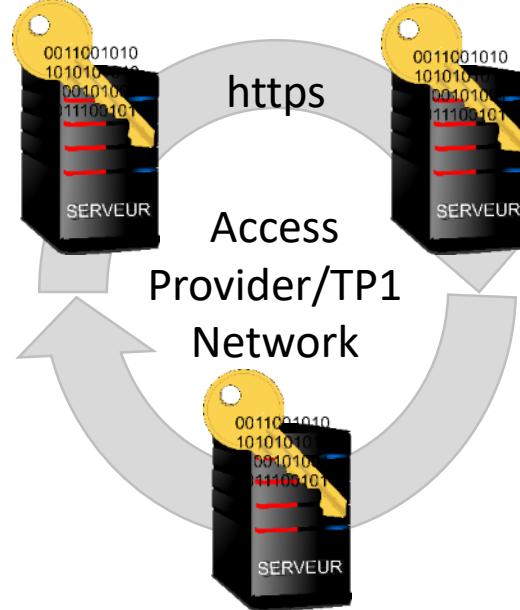
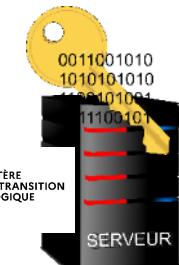


Sicherheit

8 – Webpage
Gerfargut
Applikation



7- Cookie mit Token
zum Eröffnen der
Session für
Gerfargut Applikation



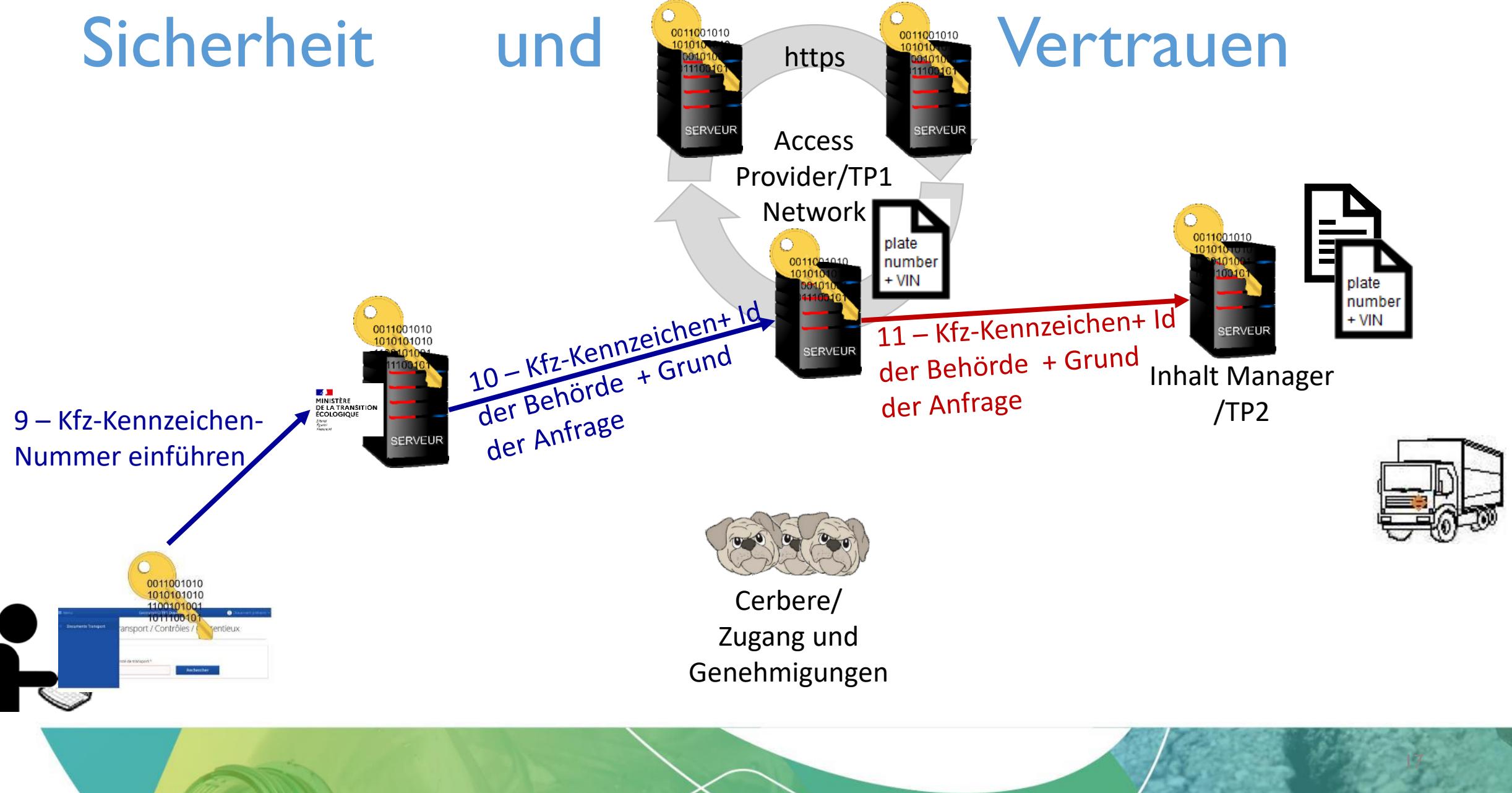
Cerbere/
Zugang und
Genehmigungen



Inhalt Manager
/TP2



Sicherheit und Vertrauen



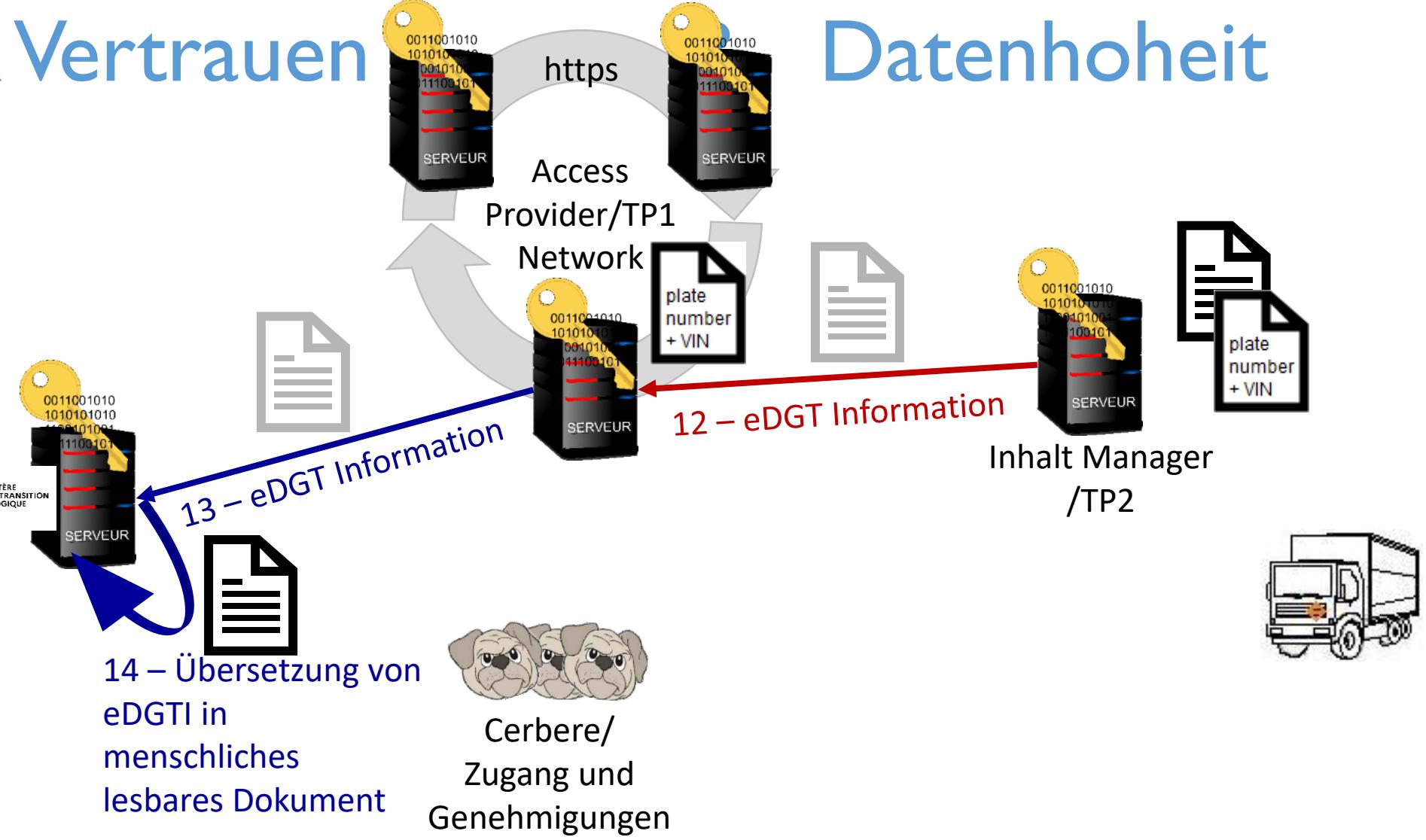
Sicherheit & Vertrauen

Datenhoheit

15 – Anzeige der DG-Informationen auf dem Bildschirm der Gefahrgut-Applikation



13 – eDGT Information



Cerbere/
Zugang und
Genehmigungen

Fragen ?



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