



# European Electronic Toll Service German Perspective October 2010

Ministry of Transport, Building and Urban Development  
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# EETS Domain in Germany: EETS-Domain ABMG

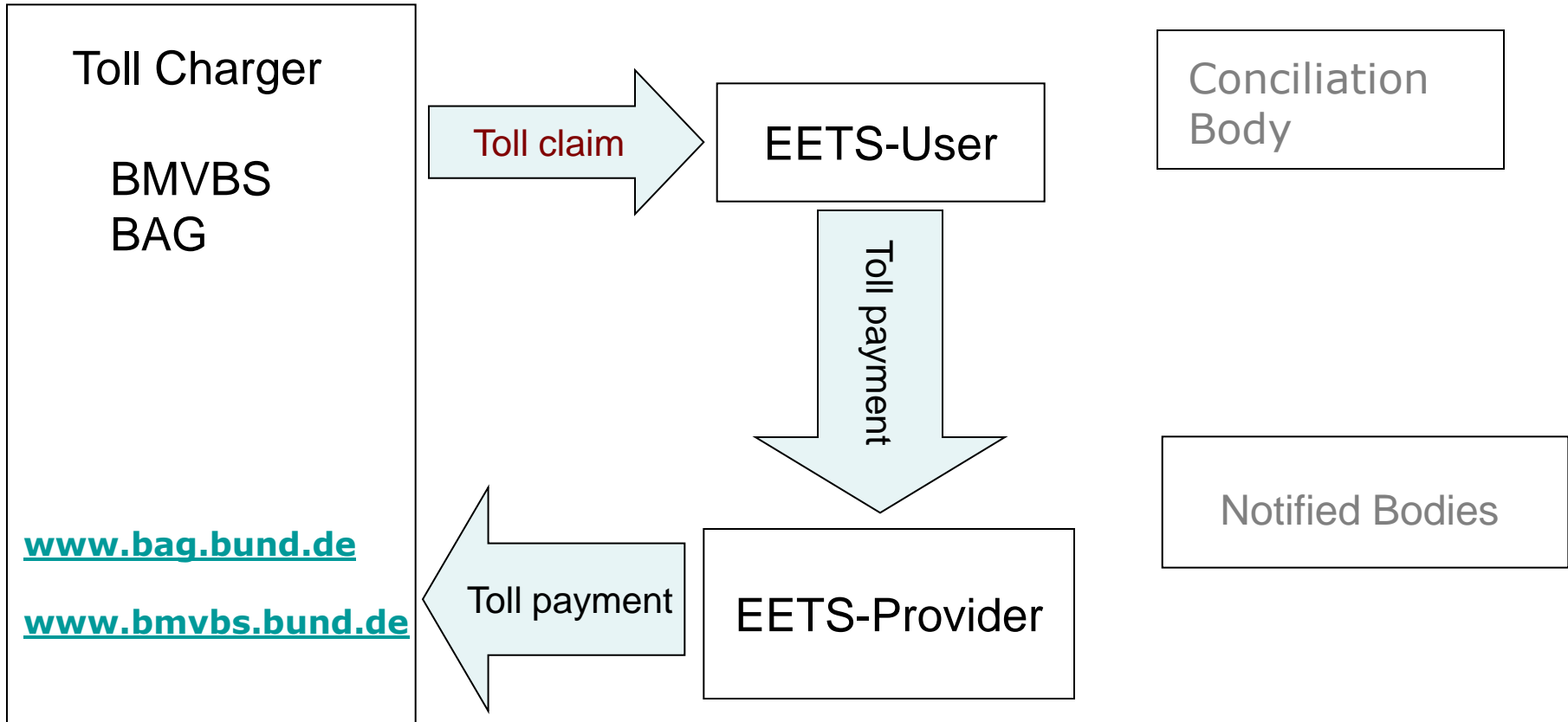
- **One operator**
  - 12,733 km (Mauttabelle)
  - 42 km Bundesstraßen (since 2007)
  - 2,355 motorway junctions (Autobahnverzeichnis)
  - 251 motorway intersections
- **HGVs subject to tolls**
  - approx. 1.5 million HGVs
  - approx. 35 % foreign HGVs
- **Mileage subject to tolls**
  - approx. 27.61 bn km per year (2008)
  - approx. 35 % by foreign HGVs

Bestand von Bundesautobahnen - Stand: 1. Januar 2009





## Framework – Stakeholders





# Competent Authority: Federal Office for Goods Transport

- **Electronic register**
- **Registration of EETS Providers**
- **Contractual negotiations with EETS Providers**
- **Monitoring of EETS Providers**
- **Enforcement of EETS Users**



## Electronic register (1/3)

- [www.bag.bund.de](http://www.bag.bund.de)
- [www.bmvbs.bund.de](http://www.bmvbs.bund.de) - link to website of BAG

**Launch: July 2010**

The screenshot shows a Windows Internet Explorer browser window. The address bar displays the URL: [http://www.bag.bund.de/cin\\_010/SharedDocs/Kurzmeldungen/DE/2010/EETS\\_1010.html?nn=12502](http://www.bag.bund.de/cin_010/SharedDocs/Kurzmeldungen/DE/2010/EETS_1010.html?nn=12502). The page content includes the logo of the Bundesamt für Güterverkehr (BAG) and a navigation menu with items like 'Das BAG', 'Verkehrsaufgaben', 'Rechtsvorschriften', 'Förderprogramme', 'Europäischer elektronischer Mautdienst-EETS', 'Presse', 'Service', 'Fragen & Antworten', 'Warenkorb', 'Stellenangebote', and 'Hilfe'. The main content area features the title 'Europäischer elektronischer Mautdienst - EETS' with a date of '08.10.2010'. Below the title is a paragraph of text: 'Das BAG veröffentlicht aktualisierte Informationen zum europäischen elektronischen Mautdienst (EETS) sowie zu EETS-Gebieten im Hoheitsgebiet der Bundesrepublik Deutschland.' There is also a search box with the placeholder text 'Suchbegriff' and a search button. At the bottom of the page, there are links for 'Seite drucken' and 'Seite empfehlen', and a copyright notice for '© Bundesamt für Güterverkehr'.



## Electronic register (2/3) - overview

<b>Part A</b>	<ol style="list-style-type: none"><li><b>1. Toll Charger and persons liable to pay tolls</b></li><li><b>2. Tolling technology used</b></li><li><b>3. Toll Context Data (tolled network, vehicle liable to pay, tariffs, toll declaration)</b></li><li><b>4. EETS Domain Statement</b></li><li><b>5. Contracts with EETS Providers</b></li></ol>
<b>Part B</b>	<b>EETS-Providers</b>
<b>Regulations</b>	
<b>Glossary</b>	

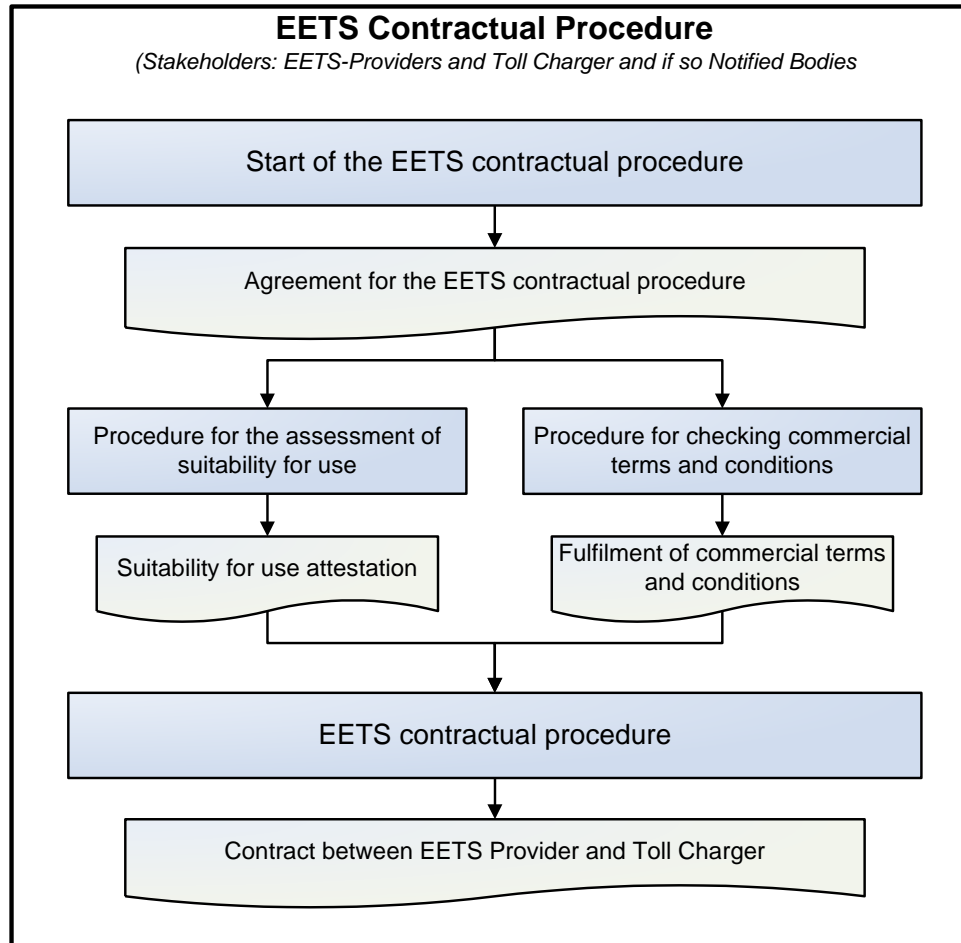


## Electronic register (3/3) – EETS domain statement

- **Document 4.1: General framework for toll charging and toll transaction policy**
- **Document 4.2: Particular conditions for EETS Providers and their respective systems**
- **Document 4.3: Specifications of interfaces**
  - precondition : will be provided after signature of an agreement on liability, confidentiality etc.
- **Document 4.4: Recommendations for the documentation of the EETS Provider's system**
  - precondition : will be provided after signature of an agreement on liability, confidentiality etc.
- **Document 4.5: Commercial terms and conditions**
- **Document 4.6: Description of the contractual procedure**



# Description of the contractual procedure







## Challenges from the perspective of the Toll Charger

- **Uncertainty: number of EETS Providers and EETS Users**
- **Quality of performance - high quality levels**
- **Quality of enforcement with microwave communication**
- **Monitoring of EETS Providers in an autonomous system**