

## Basic Information # 001: **Log-on Options**

The dual toll system developed by Toll Collect offers users two log-on options: automatic log-on using an On-Board Unit and manual log-on at a toll-station terminal or via Internet.

### **Automatic Log-on**

The heart of the satellite-supported toll collection system is the automatic log-on using an On-Board Unit (OBU). After registering with Toll Collect, users can have an On-Board Unit installed in each of their vehicles. The OBU uses GPS satellite signals and supplementary positioning sensors to recognise all toll route segments and calculate the toll charges based on the entered vehicle data and route rates. Information on the toll charges is transmitted by mobile radio communications (GSM) to the Toll Collect computing centre.

### **Manual Log-on**

Manual log-on is best suited for drivers and transport companies that only use the German motorway network occasionally. Registered users can log-on via the Internet before the start of a journey. All users, including non-registered users, can log-on manually at one of the toll station terminals. Around 3,700 terminals marked by "Toll Collect" signs are located near motorway entrances, service areas and filling stations in Germany and in neighbouring countries. The locations of all the toll station terminals are listed on the Toll Collect website ([www.toll-collect.de](http://www.toll-collect.de)).