



## **Axalto Technology Powers New Digital Generation of Spanish Tachographs for Road Transport Professionals**

*Announcement marks another major success for Axalto in the EU's migration to digital tachographs and public sector electronic identity programs*

**Amsterdam, July 4, 2005** – Axalto (Euronext NL0000400653 AXL), the world's leading provider of microprocessor cards, today announced that it has been chosen by the Fabrica Nacional de la Moneda y Timbre (FNMT), Spain's printer for all State documents, to supply smart card modules for digital tachographs in Spain. Under the agreement, Axalto will supply EAL4+ security certified modules to FNMT to be personalized and embedded in smart cards for all of the road transport professionals in Spain. FNMT began the digital tachograph rollout in May 2005.

"We chose to work with Axalto for this project because of its excellent reputation in the smart card industry and its state-of-the-art technology and security," said FNMT spokesperson. "Importantly, Axalto has facilities right here in Spain, so they are able to work closely with us every step of the way through the project, ensuring our success."

Road transport professionals use tachographs to record vehicle trip records. Spain's move to digital tachographs complies with a mandate from the European Commission that requires all EU nations implement this technology. The EU chose digital tachographs because they help to reduce fraud and limit abusive competition between transport companies. They use smart cards as a means to identify drivers and ensure the tachograph's security functions by allowing totally reliable recording and outputting of driving time and speed.

Utilizing two readers and a printing device, the digital tachograph is based on a set of four dedicated, customized smart cards: the driver card, company card, workshop card and control card. The driver card is assigned to the driver, who inserts it into the vehicle unit when starting his duty and removes it when his duty is over. The control card is used by the police to access data stored in the unit. The company card is for the transport company to monitor driving time and to facilitate accounting management for each employee. The workshop card goes to the approved service company that is contracted to perform calibration and maintenance of the onboard units.

"We are proud to be part of this implementation of digital smart card-based tachographs, the success of which would have been impossible without the professionalism of FNMT in the management of the project," said Philippe Cambriel, President EMEA, Axalto. "Through this project, FNMT has illustrated that it is a highly qualified organization to manage all ID document projects in Spain."

Axalto has already provided smart card technology for digital tachograph deployment in France, in partnership with Imprimerie Nationale, and in the Netherlands and Luxemburg, in partnership with Enschede SDU.

## **About Axalto**

Axalto (Euronext: NL0000400653 AXL) is the world's leading provider of microprocessor cards (Gartner Dataquest 2004) -- the key to digital networks -- and a major supplier of point-of-sale terminals. Its 4500 employees come from 70 nationalities and serve customers in more than 100 countries, with worldwide sales reaching 3 billion smart cards to date. The company has 25 years' experience in smart card innovation and leads its industry in security technology and open systems.

Axalto continuously creates new generations of products for use in a variety of applications in the telecommunications, finance, retail, transport, entertainment, healthcare, personal identification, information technology and public sector markets. Microprocessor cards provide convenience, security and privacy to public and private services operators, their customers and end users.

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