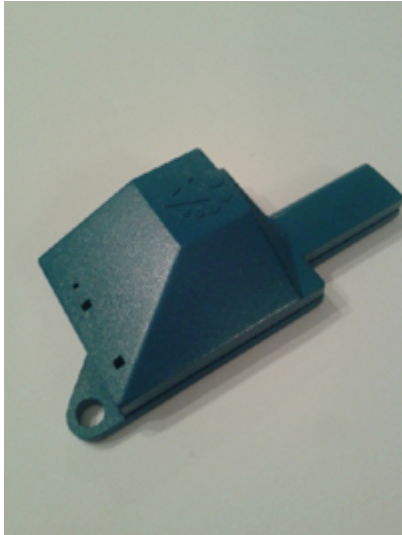


## Digital Tachographs' Key Bluetooth most advanced in the World

Date Sunday, December 14 @ 13:06:27

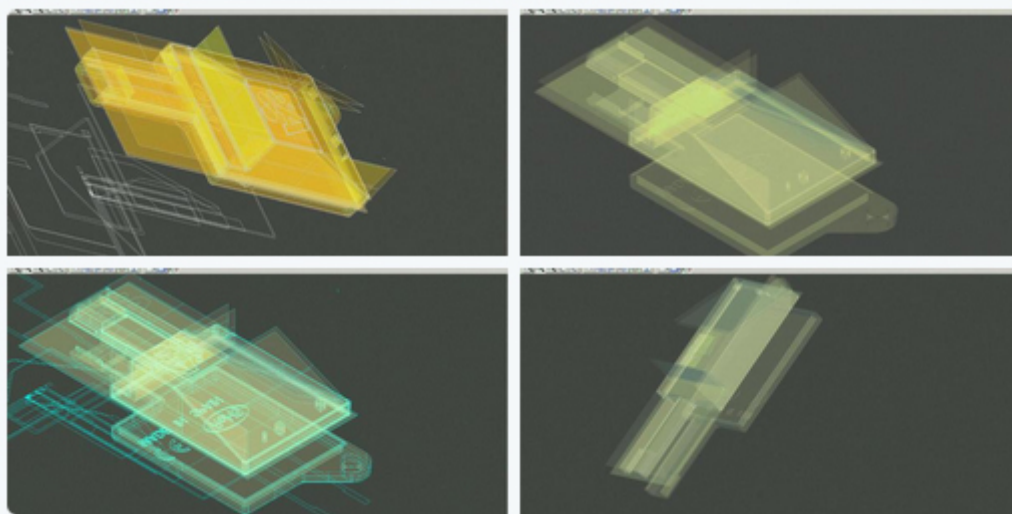
Topic :: Smart Cards



**Developed by KALYSIS is the most advanced device to comply with national and international legislation regarding Digital Tachographs.**

It consists of a *Key Bluetooth*(\*) of communications to extract all the data from the **smart card** driver and **digital tachograph** itself, to be sent via your *Smartphone* to a server where data can be stored and analyzed for legal administrative purposes

**All new commercial vehicles in the EU with a total weight exceeding 3.5 tons must be factory fitted with digital tachographs 24 months after publication of the technical specification (Annex 1B). All vehicles registered from January 1, 2006.**



**KALYSIS** is specialist in solutions for [smart cards](#) with extensive experience in [transport](#) is positioned competitively in the "**Internet of the things**".

In addition to innovation in energy optimization (this is a 'cold' device that supports wide ranges of voltage on all types of vehicles, indeed in military field, can be used to download data even transport of dangerous goods) has unique special intelligent features: **Auto baud: Auto-negotiation of optimal connection speed.**

**Download times optimized for maximum speed** permitted by **KALYSIS' digital tachograph** are in practice a great time saver when shipped as provided by law, quarterly

downloads. Or when sharing with legal services is very urgent and critical; for example, to a fine fleet en route abroad, where should communicate asap contents of the tachograph.

## About KALYSIS

### Specialty

Physical and logical security, Digital Identity Card (DNI-e), smart cards, electronic: design and development of equipment, communications protocols.

### Capacity

Computers, electronics and telecommunications. Electronic management and computer terminal operators (*Grand National Transportation Terminal of Panama*) and smart card systems.

### Customers

**IBM** access control of its employees in Spain, 'Zenit' at Cáceres, Centre for High Performance of Aldeatejada, Salamanca. **Telefónica of Spain** Tetrapol protocol telecommunications for health emergency call centres, secure access devices for **ADQUIRA** Telefonica's purchase platform. **Emergency Military Unit. UME:** Mobile military access control in emergency areas. **Novartis Pharmaceuticals:** all programs and online systems used in pharmacies, health care facilities, and patients [www.alcanzatuobjetivo.com](http://www.alcanzatuobjetivo.com) smart card program for patients with chronic diseases (hypertension, diabetes, cholesterol, COPD). **VODAFONE:** access system and control of employees at its call centres, Boecillo in Spain and Santiago de Chile. Credit Card B-Smart for **Banamex-CITIBANK**, first credit card for online use, Mexico. Professional Collegia (technical and higher) of Engineers in Telecom: Advanced Electronic Signature. **UNED** Advanced Electronic Signature. Municipal transport companies: **EMT** of Malaga, Granada, public health services, health card, electronic devices (readers, electronic prescriptions, vending machines, automats).

**Non-exhaustive list: more than 500 companies that serve with our systems and applications millions of customers / users worldwide.**

### Figures

With more than a million prepaid cards issued without a single false or fraud- over 300,000 transactions / day, businesses operate more than 10 million EUR turnover / year.

(\*) Compatible with all **digital tachographs**, Kalysis ' Key Bluetooth for **Digital Tachographs** is a **CE and RoHS Certificate** electronic device.

