



- Over 80 000 Aplicom units are installed in various vehicle telematics applications, for example in transport- and logistics, field service, public transport, emergency vehicles, waste management etc.



Reliable Platforms for **Fleet Telematics**

For 15 years Aplicom telematics units have proven their reliability in demanding vehicle environments. Numerous system integrators and service providers have relied on Aplicom and provided systems and services to various fleets, large and small, which are all now operating

efficiently and cost-effectively thanks to Aplicom platforms. It is not only the quality and reliability, but also the flexibility of having needed features as well as easiness to take Aplicom into use, which has led to the satisfaction and success of Aplicom products.



Meeting growing customer needs

Thanks to the unique and open software architecture of Aplicom platforms the products suit the growing needs of many fleet management applications. Aplicom platforms are freely programmable; you can either create fast and easy software applications with Java, or use C programming, which offers you practically limitless programming possibilities. Aplicom programming tools and support create real competitive edge for system partners in meeting end-customer needs.

The ready-made software modules available for tracking as well as CAN handling make it faster to take the system in use. Due to their various connections and options, Aplicom platforms enable creating customer oriented and easily configurable solutions – and they always have the path to be further developed according to evolving customer needs.

Reliability promise

Deep in the core of Aplicom units the technical solutions have been specifically targeted to telematics in vehicle environments. Our unique, real-time multitasking operating system based platforms efficiently use hardware resources and effectively handle power failure and communications network disturbances without compromising the reliability of business critical applications. Since all actions are guaranteed processing time the system works reliably in all circumstances. All Aplicom products are designed and tested to meet the demanding conditions of vehicle and the off road equipment environments.

Extensive professional support

We aim to create long-term relationships with system integrators and service providers and to offer you our full support. This means not only working together, but also co-creating the best possible value for your customers – the end users. Our documentation, training and workshop possibilities are there to help you in your work. Get in touch with us and our co-operation can start today!

SELECTION OF OPEN TELEMATICS PLATFORMS



1. Aplicom C-series is a fully programmable vehicle computer platform. It comes in a variety of versions including WLAN, HF phone and other options. The C-series platform also offers versatile interfaces including CAN connection and K-Line. Programming can be done with the help of Aplicom provided development tools or by using Java – both cost-efficient means of programming.

2. Aplicom DT1000 is a DIN size touch screen display. It can be used with Aplicom C- and F-series.

Selection of Open Telematics Platforms

Aplicom platforms are used as processing units that interface with the vehicle's internal functions and cargo information as well as offer an user interface when needed. Other interfaces are for security purposes or to digital tachograph data, CAN/FMS and various sensors. GSM/GPRS or other radio connections are always part of the telematics system. GPS positioning and ready-made tracking functions are also widely used.

Aplicom platform working as a communication hub, connecting vehicle electronics, on-board equipment, hand-held devices and peripherals via GSM/GPRS to the back end system creates a standard IP connectivity. External devices are connected wirelessly via Wi-fi and/or Bluetooth or directly with cable. In addition to GSM, other data networks are used as well e.g. TETRA, PMR and Satellite.



3. Aplicom F-series is designed with the same architecture as C-series with additional memory and connections, DIN form factor and keyboard connectivity.

4. Aplicom A1 is our latest vehicle telematics product. It comes with ready-made software with for example tracking features or with a programmable Java platform and CAN, OBD-II, Driver-ID and digital tachograph connections.

