# TelemonD<sup>®</sup> Telematics solution Telematics on Droid – Telematics for Android hardware

CAN BUS Nachrichten SAMSUNG wav4net ISA Batterie: 26.0 C° 4,03 V GSM Level: 12 % 00/00 Hilfe Service Hilfe Extras

# Markets.

- Vehicles
- Transport companies
- Company fleets
- **Transport & logistics** .
- Courier services
- **Rental companies**
- Service

# Advantages

TelemonD<sup>®</sup> solutions offer users of Android based devices the opportunity to design their own telematics system with TelemonD<sup>®</sup> system applications and get the to immediately into operation.

- Large product portfolio. •
- Various TelemonD<sup>®</sup> products.
- Easy implementation.
- Easy system extension.
- Easy device and/or application change •
- No subscription costs. •

Description of the solution The TelemonD<sup>®</sup> telematics solution consists of Android hardware. TelemonD<sup>®</sup> the the applications and the iTelematics<sup>®</sup> control centre software. After selection of the Android hardware and the TelemonD<sup> $\ensuremath{\mathbb{R}}$ </sup> application, TelemonD<sup> $\ensuremath{\mathbb{R}}$ </sup> will be downloaded to the device. The TelemonD<sup> $\ensuremath{\mathbb{R}}$ </sup> telematics solution and the iTelematics<sup>®</sup> control centre software are put into operation with a license key.

TelemonD<sup>®</sup> Standard:

- ✓ Tracking/Tracing
- ✓ Voice
- ✓ Messaging
- ✓ Alarm

TelemonD<sup>®</sup> Options

- > Navigation
- > Area supervision
- > Driving and rest time
- Route planning and supervision
- ➢ Electronic log book
- Order management
- > Tour planning
- Driver and vehicle data via CAN bus

# TelemonD<sup>®</sup> Telematics solution Your up-to-date telematics system.

# Application examples.

### For transport companies:

#### Tracking, tracing, messaging and navigation

Instead of GPS/GSM bordcomputers and navigation devices Galaxy Smartphones and tabs with TelemonD<sup>®</sup> applications will be used. The devices are fixed in vehicle cradles and powered via the cigarette power connector. Monitoring is done on the iTelematics<sup>®</sup> control centre software. The telematics parameters are configured over the air. The vehicle can be tracked on the map. Positions can be requested at any time.

The driver can send and receive messages.

The driver can receive tours.

The truck navigation software calculates the route.

The dispatcher monitors the vehicle on his client and knows the arrive time.

#### Route supervision and theft protection

If equipped with the TelemonD<sup>®</sup> route supervision module, the iTelematics<sup>®</sup> monitoring software will report as soon as the vehicle leaves the route and leaves or enters an area. Alarms are forwarded to a security service company.

#### **Driving times**

In case the iTelematics<sup>®</sup> HL control centre software has the driving time module, the dispatcher and the driver will online be informed about the driver's work situation. He knows if the driver has to rest or how long the driver still is allowed to drive.

### System configuration.

- Samsung Galaxy 4", 7", 10"
- Android based hardware
- GPRS SIM card
- iTelematics<sup>®</sup> HL Telematics<sup>®</sup> control centre

# Operation system.

Android







#### System partner

#### **ISA Telematics GmbH**

Christoph Kempf Brünnsteinstraße 7 85567 Grafing near Munich +49 (0)89 74946848 E-Mail: info@isatelematics.de Internet: http://www.isatelematics.de