

OneConnect® End-to-End Connectivity Solution



Owner Alerts

Connected Vehicle Alerts 24/7

- **Analytics:** Real Time Vehicle Health Monitoring
- **Maintenance:** Alerts, Vehicle OTA updates
- **Safety:** Collision Detection, Emergency Call/e911
- **Security:** Stolen Vehicle Tracking & Tamper Alerts
- **Energy Management:** Charging & Status Optimization



OEM & eFleet Operations

Enhanced Engineering Analytics

OEMs benefit from a 24/7 data stream on the vehicles' performance, supporting optimizations for dealers, fleet managers and consumers.

- **Analytics:** Vehicle Operation Policy & Driver Behavior Monitoring
- **Maintenance:** Vehicle OTA Update Campaigns, Warranty Reduction
- **Safety:** Collision Detection
- **Security:** Live Vehicle Tracking & Geofencing
- **Energy Management:** Predictive Analytics



OneConnect® Telematics Unit

Pre-Integrated TCU Hardware

Embedded telematics hardware (TCU) is integrated with the vehicle CAN database to capture and transmit vehicle data to the OneConnect cloud for analysis and to enable software updates (FOTA) for all vehicle systems. OneConnect is able to run and work with other TCU hardware companies.



Global Cloud Operations

Off-the-Shelf Capabilities

Multi-tenant OneConnect global instance hosted on AWS, Azure or Google Cloud and integration with CUBIC Telecom managed connectivity.

24/7/365 Network Operation Center & L3 monitoring of global cloud service with 99.5% SLA guarantee.



OneConnect® Global Cellular Service

Seamless Global MVNO Integration

Global hosting and cellular roaming network management to ensure seamless operation virtually. Over 80 countries are currently supported with many more possible on request.

