



WHERE DATA DRIVES DECISIONS



Simplify solution development

Tools, resources and expertise you need to succeed.

ORBCOMM provides everything that value-added resellers and system integrators need to build IoT solutions better and faster..

Our portfolio of powerful, rugged and cost-effective terminals and modems allow you to track, monitor and control assets in some of the world's most remote locations with complete global coverage across multiple satellite and cellular networks. We provide the tools you need to easily integrate our terminals into your solutions to solve multiple business challenges and exceed your customers' expectations.

Go to market faster

ORBCOMM's programmable terminals allow you to process information at the edge of the network, minimizing communication costs and delivering enhanced value to your customers. We provide a suite of tools and resources that enable you to quickly develop, test and trial your solutions so you can accelerate your time to market and speed your path to revenue.



Development kit

The ORBCOMM® development kit contains all the hardware you need to quickly and easily integrate our terminals into your solutions.

Each kit contains a development terminal, Bluetooth capability, cables and adaptors, free activations and airtime, technical documentation, a quick start guide, access to free technical support and more.

The key to the development kit is the development terminal, which allows you to develop and test a custom Lua application at your desk without the need for a satellite connection. The development terminal includes an I/O board that enables testing with various inputs and outputs and connects to a PC running our satellite modem simulator (from the software toolkit).

Bluetooth capability is available to provide connectivity between the development terminal and a mobile app that facilitates application and solution testing while on the go or at a remote site.

Software toolkit

The development kit is the foundation of your development environment but it's the software toolkit that brings it to life.

The software toolkit includes all the tools you need to write your terminal application and integrate it with your backend software.

The software toolkit includes a development environment, a modem simulator, a console command line interface, a messenger application, code samples, documentation and much more.

Software toolkit highlights include:

Modem Simulator is an application that simulates all aspects of the network: our satellites, the gateway, GPS data such as the latitude, longitude, speed and heading of a terminal and more. It connects to the development terminal, allowing you to develop and test your application without an actual satellite connection.

Developer Studio is an integrated development environment for creating or modifying Lua applications on our terminals. This is where you add the smarts to the terminal to integrate to the rest of your solution. You can jump-start development by using some of our code samples, or even use the set-up assistant to add basic functionality to your terminal application directly in the source code.

The Console provides a command line interface to configure and troubleshoot terminals and includes features to load firmware and package files, as well as to retrieve log files.

And finally, **Messenger** connects to your gateway account and allows you to receive and send messages.

These software tools allow you to immediately get started developing and integrating applications on our terminals. You can download the software toolkit and access detailed documentation at our support portal.

Terminal apps

Our terminal apps are packaged software applications that run on our terminals and include sophisticated features that address specific target markets. Each of these apps are highly configurable, and multiple apps can run on a terminal concurrently or collaboratively.

By configuring and/or combining our apps, a solution can be created to address a market niche without having to code the application from scratch.

Terminal apps are designed to simplify solution development and reduce programming time and costs. Partners benefit from our extensive experience in each market, coded into each app.

The apps can be used as they are or customized to meet specific requirements.

In either case, they're just another way we accelerate your solution development time and speed your time to market.

Here's a description of a few of them:



The AVL app enables simple configuration of a variety of event-based reports and thresholds based on an application's needs for location tracking, vehicle status, accident reconstruction, sensor status and driver behavior monitoring.



The Heavy CAN Bus app extracts information from a vehicle's CAN bus that can be used to identify usage patterns as part of monitoring engine health, vehicle performance and driver behavior.



The Garmin Fleet Management Interface (FMI) app speeds development of navigation, dispatch and in-vehicle communication features using Garmin Devices.



The ARC app collects data from field equipment like storage tanks, valves and flow meters to monitor, track and control remote industrial assets.



The Mail app allows you send and receive emails over satellite.

Our development kit, software toolkit and terminal apps provide everything you need to accelerate your solution development time and speed your time to revenue.



Free support when and how you need it

Our support portal gives you access to administrative information, training, documentation, software and utilities for testing and troubleshooting your application. Self-service is great, but sometimes you just need to speak to someone to straighten out an order, answer a technical question, help debug an app or just bounce ideas around.

Our support team is there for you. We have a global best-in-class multilingual sales, services and technical support team that can help you with:

- Orders and billing
- Provisioning and commissioning
- Troubleshooting
- LUA and app software support
- Backend development support
- Satellite gateway support

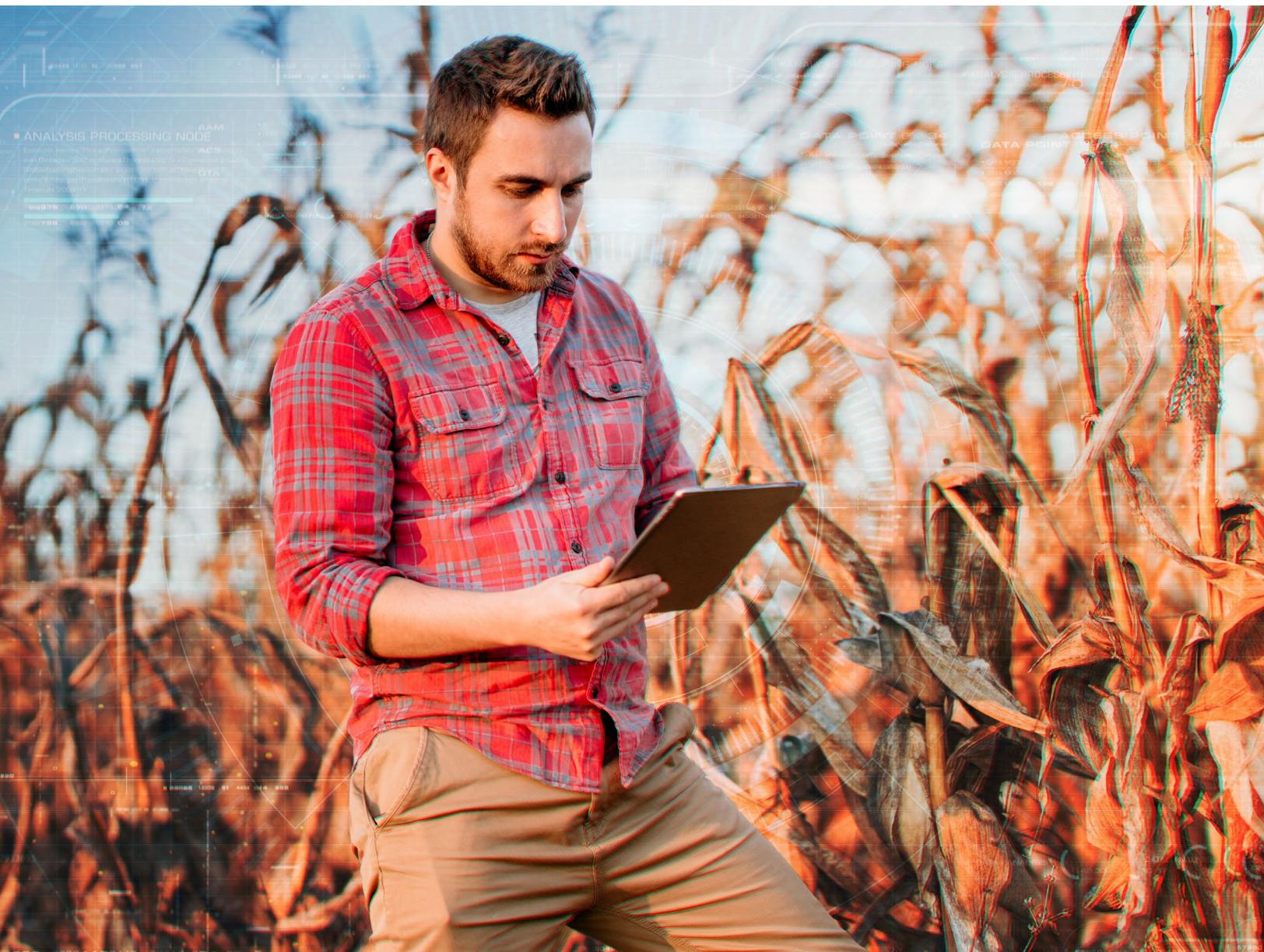
Professional services

If you need some extra help or resources to augment your team, our highly-qualified field application engineers (FAE) are ready to help.

They have extensive experience in developing apps on our terminals that solve technical challenges that many customers thought were insurmountable.

Our FAEs can analyze customer requirements, provide system or application consulting, support regulatory approval processes, develop custom software and more.

Let our experts work with you to understand your business and technical challenges and help you define and implement the best solution possible for your customers.



Why ORBCOMM

ORBCOMM simplifies solution development and accelerates time to market for over 400 value-added resellers and system integrators around the globe. Our tools allow you to track, monitor and control assets in the world's most remote locations.

Our engineers, technical resources and customer support team ensure we deliver the best technology, support, and resources to help you.

ORBCOMM has the deep technical and market experience to assure your customers that no matter what the size or complexity of the project, together, we can get the solution delivered on time and exceed their expectations.

For more information on how we can help your business:

Email: sales@ORBCOMM.com | Call: **1-800-ORBCOMM**

Visit our website www.ORBCOMM.com

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ORBCOMM is a pioneer in IoT technology, empowering customers with insight to make data-driven decisions that help them optimize their operations, maximize profitability and build a more sustainable future. With 30 years of experience and the most comprehensive solution portfolio in the industry, ORBCOMM enables the management of over a million assets worldwide for a diverse customer base spanning transportation, supply chain, heavy equipment, maritime, natural resources and government. For more information about how ORBCOMM is driving the evolution of industry through the power of data, visit www.orbcomm.com.