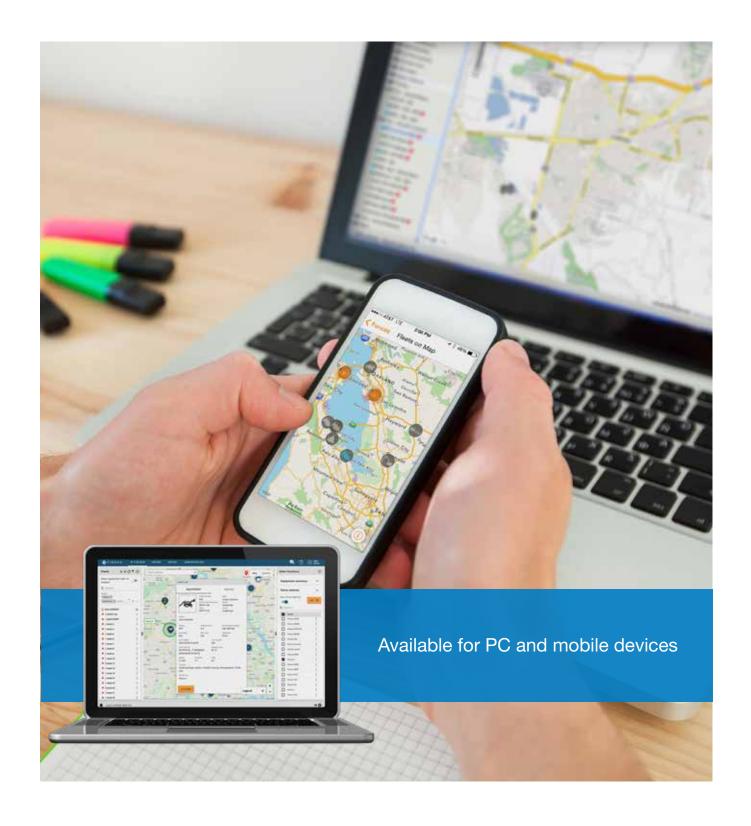


Remote Asset Management

Topcon Tierra® Blend+



Visibility to Remote Assets 24/7 Anywhere in the World

Topcon Tierra® Blend+

Reduce cost and improve productivity

Telematics has become the decisive factor for the future. Adopting and utilizing the best technology for your business will help you to increase your productivity and profitability like never before.

If you want to be a leader in your market, Topcon Tierra® should be your first choice. We work everyday to help companies just like yours achieve tangible and measurable results by using the latest research, the smartest technology and the most secure systems on the planet.

The Topcon Tierra solution has three components:

- Tierra hardware is the communications device installed on your machine.
- Tierra subscription plans enable the features you need, and configures how often the unit communicates.
- Blend+ web is the internet-based user interface where you'll go to configure alerts, generate reports, and more.

Construction

The "At a glance" view shows machine metrics, performance statistics and real time situations.

Agriculture

Manage, locate and maintain your equipment fleet using telemetry to capture machine diagnostics such as fuel consumption, operational efficiency, maintenance alarms, work and exclusion zones.

Reduce fuel costs and emissions

Improve machine security

Optimize maintenance

Manage equipment utilization



How it works



The Blend+ Value Proposition

Topcon Tierra is a tool for gathering remote machine locations, operating hours and machine information. It allows managers to make more informed decisions, and eliminates slow, inaccurate, and labor intensive data gathering regimens. Tierra sifts through all that data and provides immediate alerts and useful reports assisting managers to focus on the items that are actionable, with minimal effort required to uncover important pieces of information. Tierra is designed to alert you when a situation is less than ideal, allowing you to take immediate steps to improve the situation.

AM54

The AM family has a powerful on-board processor with significant memory allowing up to 10 second logging of all parameters when the engine is running. All datum is stored with a UTC timestamp.



Fleet management

Tierra provides you with critical data – from and to your onboard equipment – effortlessly. You will be able to see all of your assets on worldwide maps.

Job costing

Most contractors gather machine run time for job costing. The data gathering process is typically expensive, labor intensive, and can suffer from clerical errors and mistakes. Tierra provides this information daily, and reports are available with a few simple keystrokes. The data is reliably accurate, and not subject to human error.





Blend+ Applications Difference

Blend+ web and mobile applications have been designed to track and report all of the information you need to stay on top of your business. Most of all, Tierra solutions allow you to achieve savings, efficiency, and higher customer retention almost immediately.

Blend+ features include:

- Intuitive, easy to use web-based application
- User defined home page and settings
- User privilege and profile management
- Email alert notification
- New release notification
- Help screens and tutorials
- Multilanguage support
- Data protected in its secure network and stored to preserve access to historical records

Preventive maintenance

- Productivity and equipment utilization, fuel consumption on CAN-bus machines, alarms
- Digital Inputs, maintenance history, and job costing
- Export data to Excel or PDF

Vehicle and site management

- Configuration assignment by asset, group or fleet
- Management of multiple job sites and vehicle groups
- Instant view of machine location details
- Engine on/off and motion detection
- Accurate idling detection
- · Definition of customer sites for time at location reporting
- Active geofence boundary and curfew monitoring
- Power management and configuration

Cost and staff management

- Lower insurance costs through improved safety and accurate activity reports
- Use of reporting tools to lower cost of service
- Use of actual hours of assets on each job for job costing
- Reduced labor intensive data gathering regiments



Specifications subject to change without notice. © 2021 Topcon Corporation. All rights reserved. 7010-2016 J 6/21

www.topconpositioning.com/tierra