

Mobile Computing Platform 200

Best-in-class carriers expect best-in-class solutions, and we deliver.

We've leveraged more than twenty years of experience partnering with transportation companies like yours to develop a product that allows you to increase productivity, generate more revenue, improve customer service, and run more loaded miles. Take your mobile technology to the next level with the Mobile Computing Platform 200 (MCP200) and transform every truck in your fleet into a mobile operations center.

Our MCP200 features industry-leading applications with the power to increase productivity, manage proactively, and enhance customer service.

At Qualcomm, the carriers we partner with need easy, yet powerful applications that can help them effectively deliver and receive business-critical information and enable drivers to work efficiently on the road. Your fleet can become a powerful network of terminals that delivers business critical information to your management and back-office operations.

Improved safety with our in-motion user interface, and text-to-speech capability

We've engineered the industry-leading in-motion user interface to minimize distractions and provide your drivers with only the information they need while their trucks are moving. We've also incorporated a text-to-speech feature so drivers can receive and hear messages safely without having to pull over.

Proactive risk assessment and timely decision-making with predictive modeling and advanced analytics

Our Predictive Performance Service can help you identify the most critical risks and implement proactive programs, while Analytics Manager converts your company's critical data into actionable information to improve timely decision-making.

Improved customer service with timely information delivery

With the MCP200's in-cab video capability, your drivers can receive critical customer information when they need it, such as specific handling instructions for a particular load. Your drivers can also receive customer-specific video training and/or training refreshers upon accepting a load.

Increased productivity

Our suite of applications such as Premium Wi-Fi Service, Media Manager, Circle of Service Workflow, In-Cab Scanning, and In-Cab Navigation can improve operational efficiencies and optimize drive time.

Lower operational costs

With the MCP200, as you increase driver productivity, gain efficiency across your entire fleet, and lower safety costs, your operational costs will decrease. Operational profiles enable custom configuration of applications for specific fleet requirements.

The MCP200 integrates features, applications, and technical services that can benefit your entire operation—from safety to customer service, dispatch to billing.

An innovative edge for fleet managers and drivers

Applications

At Qualcomm, we develop applications designed to increase the value that mobile computing brings to your business. Our applications are intuitive and easy to use to meet the unique needs of your operation.

Analytics Manager

This application converts the critical data coming from your Qualcomm Transportation Services applications into actionable information and leverages visual tools such as dashboards, graphs, and tables to improve timely decision making. Analytics Manager provides up-to-date information you can act on to streamline operations, increase productivity, reduce costs, simplify compliance, enhance driver safety, and improve customer service.

Circle of Service Workflow

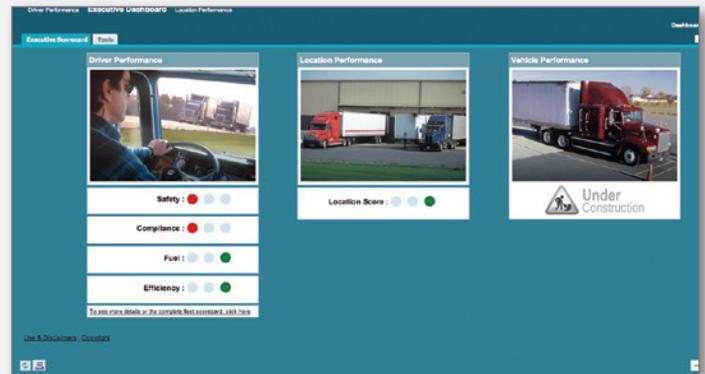
Circle of Service Workflow integrates with your dispatch software and automates functions such as load assignments, work process forms, and other tasks required by the driver at each stop. This efficient and streamlined process helps lower your operational costs, reduce errors made by manual data entry, and improve compliance and on-time fulfillment. This easy-to-use application is a powerful productivity tool for both driver and dispatcher.

Critical Event Reporting

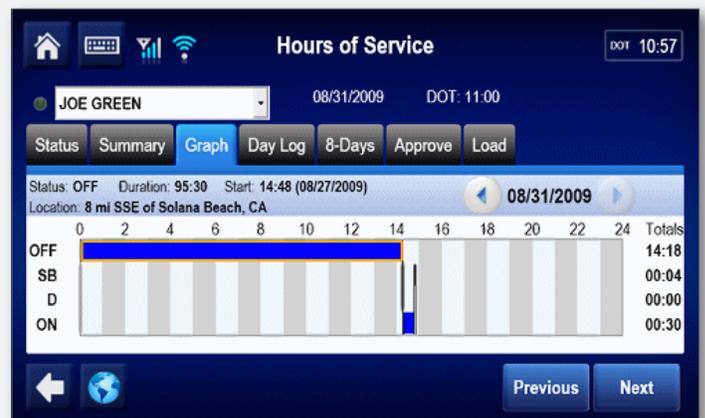
Our Critical Event Reporting (CER) application provides near real-time monitoring and reporting of critical events, such as hard-braking, roll stability, lane departures, and driver-initiated alerts. CER helps managers proactively address driver behavior and improve safety.

Qualcomm Hours of Service

At Qualcomm, we understand the challenge your company faces maintaining records of driver hours. Cumbersome, and potentially inaccurate manual log systems increase your company's exposure to risks, such as higher costs due to compliance violations, log reconciliation and reduced productivity. Qualcomm Hours of Service (QHOS) application automates driver logs and is fully compliant with the latest rules and regulations of the Federal Motor Carrier Safety Administration (FMCSA). QHOS provides near real-time monitoring of drivers' hours and improves reporting accuracy. Your fleet managers and dispatchers now have the ability to access driver availability and reports, including duty status, driving time, and remaining hours of service. Drivers have an on-board Hours of Service countdown clock that keeps them compliant. Roadside inspections are also made easy with reports available on demand by web browser or fax.



Analytics Manager—Executive Dashboard

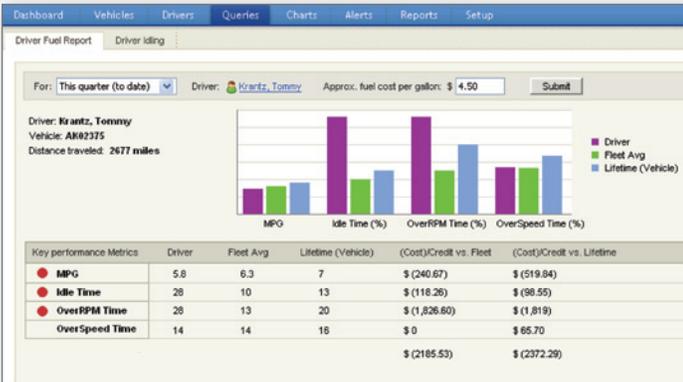


Hours of Service on MCP200 Platform

The MCP200 features in-cab video capability for driver training. With training available in the cab, drivers are not only more efficient, but the instructions they can receive for specific loads can result in a higher level of service provided to your customers.



Route Display on MCP200 Platform



Performance Monitoring — Driver Fuel Report

Meeting the unique needs of our customers is important to us. We've designed the hardware, applications, and connectivity options of the MCP200 so that you can customize the data reports to meet the needs of your fleet.

In-Cab Navigation

With In-Cab Navigation, your company can benefit from increased productivity, safer driving, and enhanced driver satisfaction. This application provides your drivers with turn-by-turn directions while in-motion, and helps you improve your bottom line by using accurate routes to reduce out-of-route miles.

In-Cab Scanning

With In-Cab Scanning capability, drivers can scan and send documents to the back office without leaving the vehicle. In-Cab Scanning reduces billing cycles, reduces manual data entry errors, and makes your drivers and administrative personnel more efficient.

Media Manager

With Media Manager, you can reliably and securely deliver critical audio and video messages and PDF documents to a single driver, group of drivers, or to the entire fleet. Send special instructions or critical documents such as permits to your drivers quickly and easily. Send training materials over the air to quickly address unsafe driving and other undesirable behaviors. With Media Manager, you can help increase driver satisfaction, knowledge, and performance by keeping your drivers informed in a timely manner.

Performance Monitoring

Our Performance Monitoring application records the most critical vehicle and driver performance behaviors that affect fuel consumption. A direct interface with the vehicle's sensor inputs or on-board data bus helps you monitor and manage behaviors such as speeding, idling, and over-revving. The Fuel Manager module within Performance Monitoring provides querying and data presentation tools, such as dashboards, which help you manage by exception and make timelier business decisions.

Predictive Performance

Our Predictive Performance Service uses in-depth analysis and predictive modeling to identify key risk areas within your business. With data aggregation and pattern recognition technology, you can identify the most critical risks and implement proactive programs. These programs help prevent negative events from occurring by addressing what's most important and most likely to happen.

Premium Wi-Fi Service

Premium Wi-Fi Service enables the MCP200 to have wireless connections at more than 700 U.S. truck stop locations.

(continued on back)



Trailer Tracks

Trailer Tracks automatically reports the location and status of your trailers in the U.S., Canada, and Mexico. Additionally, optional sensors can detect the opening and closing of doors and the status of your cargo. With this information, you can plan efficiently, increase productivity, and improve the security of your fleet.

Vehicle Maintenance

Vehicle Maintenance application provides near real-time alerts for the most common fault codes along with relevant vehicle diagnostic information. With these alerts, you can proactively detect, diagnose, and service vehicles before unscheduled repairs drain time and money.

Getting More from Your Technology Investment

The **Qualcomm Alliance Program** facilitates integration of Qualcomm solutions with other leading companies that provide complementary technologies and services. This program taps into the power of integration in order to best meet the needs of our shared customers.

We offer **Qualcomm Technical Services** to all sizes of fleets to help you utilize our applications and our partners' applications in the most efficient way. Our assessment, integration, custom development and programming, training, business intelligence, and predictive modeling services deliver practical solutions. This critical information increases your productivity and efficiency, so you can both grow and differentiate your business.

The **Qualcomm Services Portal** provides access to a suite of web-based fleet management applications, including satellite mapping. Data from the Services Portal can be integrated into your existing enterprise systems.

Learn how you can use our applications and reports to reduce costs, increase profitability, and stay competitive. Visit transportation.qualcomm.com/mcp200 and let us show you how you can save time and money.



Contact Us
transportation.qualcomm.com

5775 Morehouse Drive
San Diego, CA 92121
800-348-7227

© 2011 QUALCOMM Incorporated. All rights reserved. Qualcomm is a registered trademark of QUALCOMM Incorporated. Specifications are subject to change without notice. Qualcomm endeavors to ensure that the information in this document is correct and fairly stated, but Qualcomm is not liable for any errors or omissions. Published information may not be up to date, and it is important to confirm current status with Qualcomm. LCL1103 (11/11)