



**ROUTEHAWK**<sup>TM</sup> BY STRONG ENGINEERING

HELPING YOU MAKE DECISIONS AT THE SPEED OF BUSINESS.

MOTOROLA KENWOOD A PARTNERED PROVIDER

# MOBILE FLEET MANAGEMENT FOR INDUSTRIES ON THE MOVE

With **World Office** technology onboard, never ask "where are your vehicles" or "how are they operating" again. The **Routehawk**<sup>™</sup> app and hardware lets you experience the real advantages of complete operational connectedness.

Make better business decisions, faster, with real-time personnel and machine data.

For more information visit www.worldoffice.ca





MOTOROLA

PROFESSIONAL RADIO

provider





## MOBILE FLEET MANAGEMENT



ROUTEHAWK™ TABLET DEVICE

#### **GPS TRACKING**

- Mobile Fleet Management (MFM) Routehawk<sup>™</sup> system automatically tracks and displays vehicles wirelessly using GPS.
- Supports a wide variety of maps, including Google, topographical, GIS, and local CAD drawings.
- The display shows current position, direction, route taken and location of nearby MFM equipped company vehicles.
- Routehawk<sup>™</sup> is ideal for commercial trucks, personnel vehicles, heavy machinery or any moving equipment.

#### **ALWAYS-ON LIVE DATA**

- Our custom Routehawk<sup>™</sup> app provides real-time engine data for tracking and decision making. Available data includes speed, location, direction, operational duration, temperature, fuel consumption, RPM, and mileage.
- The Operator Log tracks hours worked and productivity. Hours can be allocated to both client and event.
- The Routehawk<sup>™</sup> app also provides employee shift reports, while unique event codes provide machine productivity reports.
- Remote updates for personnel, maintenance and event code information, as well as new software and maps.
- · Programmable notifications and schedule track machine hours and provide automated maintenance schedule.
- Data is securely saved to cloud storage and/or optional local server when integrated with the World Office business system.
- Routehawk<sup>™</sup> data is locally stored when vehicles are offline or outside radio range and transferred later.

#### WIRELESS COMMUNICATIONS

- All Routehawk<sup>™</sup> data is transferred wirelessly both automatically and by operator or administrator control.
- Direct communication includes integrated voice and SMS messaging between vehicles and with head office.
- Take advantage of automated onscreen alerts based on project or machine data.
- Integration through the Routehawk<sup>™</sup> app with desktop computer or web-enabled device to any machine.
- Secure server connectivity made via always-on radio-frequency through Kenwood and Motorola partnerships, as well as through cellular or satellite connections.
- MOTOTRBO™ Professional Digital Two-Way Radio System Integration.

#### WORLD OFFICE & ROUTEHAWK<sup>™</sup> APP CUSTOMIZATION

- Customize your own event codes and forms for maintenance items, productivity, billable hours and custom forms like tickets, OHSA fields, on-board invoices, work orders, or any other data input field.
- World Office MFM database can be seamlessly integrated into existing proprietary systems for custom reporting, archiving
  or relational information analysis.

### **OPTION 1: TABLET PC**

- Weather sealed, shock mount, 7" WSVGA touch screen
- Intel® Cedar Trail Platform (Dual Core )
- WLAN 802.11 b/g/n & Bluetooth 3.0 + HS (Combo)
- Windows XPe equipped
- Programmable buttons for commonly used tasks
- Auto shut down and start up via ignition on/off
- Operating Temp: 20° to 50° C (- 4° to 122° F)

#### **OPTION 2: ONBOARD CPU & MONITOR**

- AMD G-T56N Dual Core APU with Radeon HD 6320
- Wireless 3.5G, WLAN, GPS, GSM/GPRS, Bluetooth
- Windows 7Pro, Win XP Pro, Win XPe compatable
- Monitor Resolution up to 2045 x 1560 (DVI & VGA)
- Optional World Office Security CCTV Integration
- Automatic Recovery Short Circuit Protection
- Operating Temp: 40° to 70° C (- 40° to 158° F)