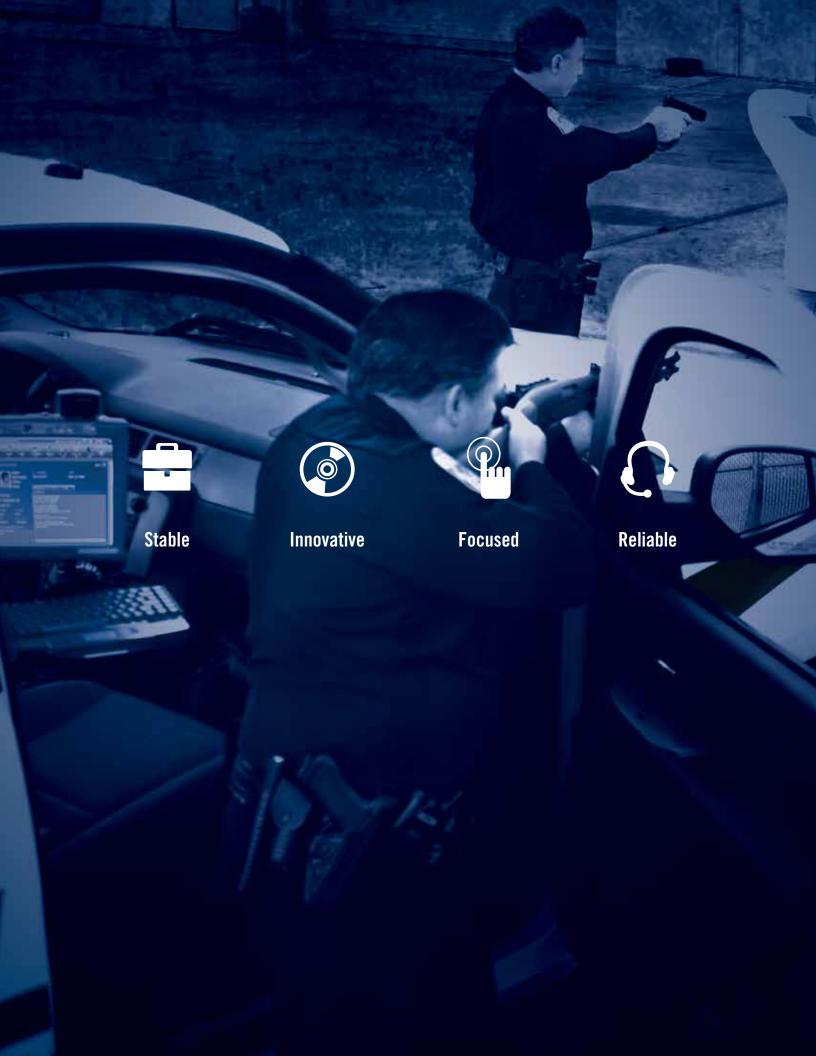


Mobile Solutions

Improve Safety and Efficiency in the Field





Informed

Tyler Technologies' New World[™] Mobile Computing and Field Reporting solutions are essential tools for increasing first responder safety and productivity.

New World Mobile Computing software keeps field personnel connected and fully informed with its messaging and silent dispatching features. This connection is further enhanced through seamless integration with NCIC and the full suite of New World Public Safety software.

New World Field Reporting's time-saving tools and advanced workflow keeps first responders in the field rather than behind a desk.

ADVANTAGES

- Seamless communication between Mobile, CAD, Records and Corrections
- Real-time clear and concise dispatch information
- Feature-rich mapping with automatic vehicle location and routing
- Monitor unit status, dispatch activity and pending calls from anywhere
- Time-saving field reporting workflow and electronic approvals
- Designed for easy use on touch-screen laptops or Microsoft[®] Windows tablets

Mobile

Enhance safety with more intelligence in the field

New World Mobile Computing from Tyler Technologies uses a seamless flow of data and single-click access to information from CAD, Records, NCIC and Maps to provide mission-critical intelligence to field personnel.

First responders stay informed with alerts and hazards prominently displayed from CAD. In addition, New World can also parse NCIC responses and generate automatic alerts.

Information returned from queries is organized and presented for quick and easy viewing. Users also have the ability to access details from dispatch, incidents, bookings, property and address information with drill-down capabilities and hyperlinks to critical information.

Tools to monitor dispatch activity and calls

Whether in a vehicle, mobile command unit, or using a Windows tablet, New World Mobile Computing keeps supervisors and command staff informed and aware of all activity.

At a glance, command staff can see pending and active calls, which units are available or at a call, and they can easily drill down for more detailed information.

Improve communication and collaboration

Keeping field personnel, dispatchers and command staff connected is easy with silent dispatching, car-to-car messaging, and car-to-CAD messaging, unit status monitors, AVL and notifications available in New World Mobile Computing.

New World enhances data sharing between departments and agencies with fast and intelligent access to multiple shared data sources. Inquiries may include local records, neighboring agencies, NCIC/DMV, dispatch and corrections.

Advanced, integrated mapping reduces response times

Embedded Esri® 10.2+ mapping and AVL capabilities in New World Mobile Computing provide first responders with up-to-theminute views of current activity. New World leverages information from dispatch, including unit and incident location, as well as turn-by-turn directions to help improve response times.

New World Mobile Computing also provides dispatchers with the ability to send first responders to fractional house addresses, multi-residential/commercial locations, and rural addresses.

With the ability to access external data services, including traffic cameras and alarms, first responders arrive safer and faster than ever before.

Software that increases safety.

Unit Status Monitor



Person Query

Easy to use and maintain

The technology behind New World Mobile Computing provides easy and familiar Windows navigation, including copy-and-paste clipboard functionality to reduce data entry. It is configurable to meet unique agency requirements and procedures, which helps to reduce training time.

New World Mobile Computing further simplifies use for field personnel with role-based security that ensures users see only the tools they need for their particular role. The proven Microsoft.NET infrastructure simplifies administration so software updates can be distributed from the server instead of being physically installed on each mobile unit.

Field Reporting

Save time and improve accuracy with pre-populated reports

New World Mobile Computing and Field Reporting offer unmatched paperless workflow and electronic approvals that streamline operations to improve efficiency for first responders.

To save time and reduce errors, information from dispatch, NCIC, driver's license swipes, inquiries and reports can be saved and used to pre-populate appropriate fields in reports. To simplify administration, supervisors and command staff can electronically review and approve reports submitted by field personnel.

The built-in workflow with New World Mobile ensures reporting accuracy and completeness. In addition, law enforcement can save time and reduce data entry for corrections and field personnel by sending key information from the field to the jail via New World's pre-booking functionality.

Comply with state and federal mandates

New World Field Reporting forms have a tabular design that allows for the capture of IBR/UCR information. After review and approval, all report information is easily merged into Records using business logic that maintains data integrity.

New World works with agencies to configure reports with mandatory fields, business logic, error checking, form design and more. This ensures all information for state, federal and agencyspecific reporting is collected.

Continue operations in low-or-no bandwidth areas

To increase efficiency, New World Field Reporting allows reports to be completed on or offline. If a connection is temporarily lost, the system automatically reconnects and syncs the information.



Field Report



Mobile Pre-Booking

A Comprehensive Public Safety Software Solution

Mobile Messaging Software

State/NCIC via Switch CAD via Switch Driver's License Mag Stripe Reader/Barcode Reader Interface Mugshot Image Download State Photo Download

In-Car Mapping In-Car Routing New World AVL

Mobile Field Reporting and Squad Room Software

Field Reporting

- Field Reporting (Federal Standards)
- Incident
- Case
- Arrest
- Supplement

- Impound Vehicle Field Reporting Compliance Accident Field Reporting

Accident Field Reporting Compliance Mobile Upload of Field Reports Field Investigation Field Reporting

Demographic Profiling Questionnaire MCT Ticket Writer Interface

In-Station Reporting

- Field Reporting (Federal Standards) - Incident
- Case
- Arrest
- Supplement
- Impound Vehicle
- Field Reporting Compliance Accident Field Reporting

Accident Field Reporting Compliance Mobile Upload of Field Reports Field Investigation Field Reporting

More About Mobile Interfaces and Optional Modules

Anytime, Anywhere Professional Mobility

· New World Mobile Computing is available on touch-screen laptops or Windows tablets

State/NCIC Access

Direct access to state/NCIC

Information Sharing

- · Access regional data sources in real time, such as other records management, corrections and courts systems, as well as DMV, allowing dispatchers to obtain complete information on a person, vehicle or property
- · Enhance communication from CAD-to-car and between agencies with seamless messaging

Automatic Vehicle Location (AVL)

- · Visually see the location of units in the field, enhance operations, and increase field personnel safety
- Transmit unit location and log data, including latitude/longitude, speed, direction and closest address, for mapping and tracking purposes

System-Wide Notifications

· Command staff, supervisors and officers in the field can easily send messages and receive notifications, including BOLOs, wants and warrants

Booking Upload and Booking Monitor

- An automatic mobile booking alert sends arrest information to the receiving correctional facility
- The information on the Incoming Booking Notification Monitor is updated automatically every minute to keep corrections staff prepared
- · Exported arrest information can be used in booking process to reduce data entry and save time

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Software that thinks like you do.

Tyler Technologies (NYSE: TYL) is a leading provider of end-to-end information management solutions and services for local governments. Tyler partners with clients to empower the public sector — cities, counties, schools and other government entities — to become more efficient, more accessible and more responsive to the needs of citizens. Tyler's client base includes more than 14,000 local government offices in all 50 states, Canada, the Caribbean, the United Kingdom and other international locations. Forbes has named Tyler one of "America's Best Small Companies" eight times and the company has been included six times on the Barron's 400 Index, a measure of the most promising companies in America. More information about Tyler Technologies, headquartered in Plano, Texas, can be found at www.tylertech.com.

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Empowering people who serve the public $^\circ$