

Enforcement Mobile

powered by Brazos®



Easy-to-Use Solution Used Most by Officers

Accurate data collection allows officers and court personnel to enforce the law safely, efficiently, and effectively.

To do this, law enforcement officers and court personnel need a robust data collection tool capable of capturing data for issuing and processing citations — and that's what Tyler Technologies' Enforcement Mobile, powered by Brazos®, does.

But that's just the tip of the iceberg. Enforcement Mobile offers powerful electronic citation, crash, parking, and stop data capabilities necessary for modern policing. Not only does Enforcement Mobile provide a device-independent electronic citation solution that can be used on handheld, laptop, tablet, and cellular devices, it is a complete solution that covers the full gamut — from data capture, to processing, to transmittal, straight into most courts and records systems.

With its configurability, integration, and virtually unlimited scalability, Enforcement Mobile empowers agencies to leverage their existing public safety and courts applications. This increases efficiency and ensures that data collected is always secure during the collection, storage, and transfer processes.

Officer safety during a traffic stop is of the utmost importance and Enforcement Mobile reduces the time officers spend on the roadside dramatically. Agencies report that officers went from spending up to 10 minutes on the scene to less than three minutes.

All these reasons and more are why hundreds of agencies and courts throughout the United States use Enforcement Mobile to complete more than 12 million citations annually.



The Analytic, Mapping, and Reporting Capabilities Officers Need

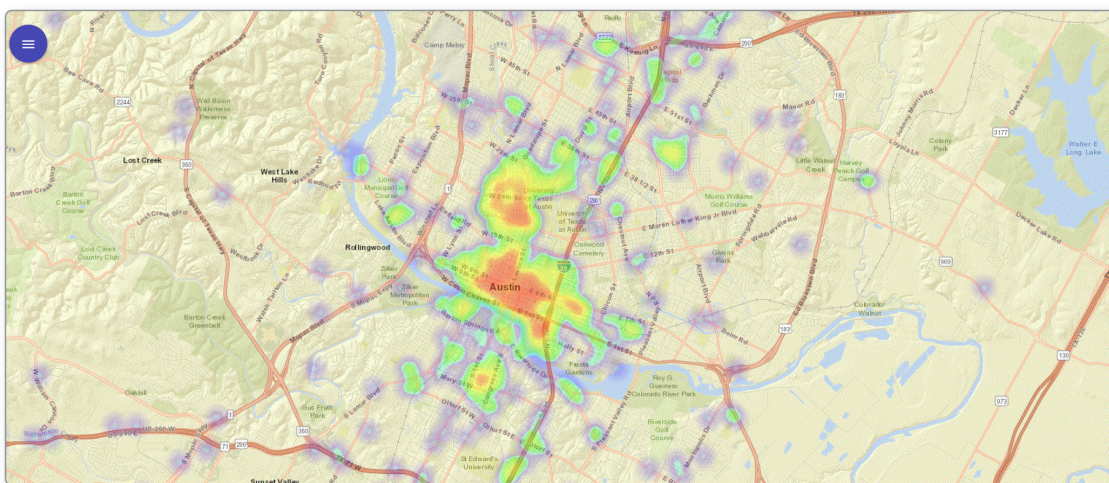
Enforcement Mobile provides users with analytics, statistical reports, and mapping capabilities that help prevent and reduce traffic-related offenses.

Enforcement Mobile allows agencies to import street information from virtually any system. This data is then downloaded to the ticket writers where it is available in a drop-down list for the officer to use when creating an electronic citation. When the officer selects a street name from the list, the applicable cross streets are then provided. This helps both the officer and the agency — it takes the officer less time to enter the correct location information, and it allows the agency to work with geo-coded data on the back end for more accurate reporting.

Using our geolocation feature, officers can easily map an incident location. Tyler offers reverse geolocation capabilities which allows the officer to tap a location on a map and pin-point the location of an incident.

With mapping capabilities in Enforcement Mobile, agencies can view heat maps that identify problem areas on their mobile devices. Officers can filter the information provided in the heat maps to view the types of citations and traffic issues occurring in specific areas. This information can be generated into a report, which helps command staff increase patrol in hot spots to reduce and prevent incidents.

Officers can also filter by category to view what types of citations are being issued in specific areas. Command staff can use this information to manage or re-deploy patrol when necessary.



With powerful, built-in mapping capabilities, officers can use heat maps to identify problem areas to help prevent and reduce traffic-related offenses.

Collect the Data Your Agency Needs

Enforcement Mobile is designed for high configurability. This ensures users are comfortable with the technology of the solution and can use it to its full advantage.

From initial configuration to deployment, agencies can change nearly every aspect of the solution without IT assistance.

Data fields in Enforcement Mobile are completely customizable, so agencies can add and subtract fields to meet their individual needs. Users can also configure printouts to translate into a different language, which increases communication efforts within communities.





Leverage Your Existing RMS and Court Software Investment With Enforcement Mobile

A speeding violation citation is issued every second of the day in the U.S. That's around 31.5 million speeding tickets per year, most of which are processed electronically.

To keep up with this volume, officers need a system capable of handling the data before, during, and after the citation process. That's why it's important for agencies to use a system that integrates seamlessly with existing records and court applications.

While many agencies employ electronic ticketing processes to streamline workflow, it's important to select a mobile data collection tool that:

- Pulls relevant data from an agency's computer aided dispatch (CAD), mobile, and/or records applications
- Integrates with existing court applications
- Works with most mobile devices (iOS, Android, and Microsoft), tablets, or laptops used by an agency, city, county, or court
- Provides users with the ability to enter and capture citation data instantly, regardless of whether they have an internet connection

These features are all available with Enforcement Mobile.

Experience Real-Time Information With Automatic Updates

Changes can be made easily and automatically flow to the field without a disruption in services. Every system and every device is updated as soon as they are synced, thereby eliminating outdated software and multiple variations of a form.

System administrators within the department define and control all users, user access, and device access allowed for each application. This provides detailed control over data access at both the user and device levels.

Internal changes aren't the only changes pushed out automatically. If court dates change, officers are notified immediately.

Enforcement Mobile also includes software and operating system upgrades as part of the solution, ensuring every agency that chooses its solutions remains at the forefront of technological evolution.

Making the Most of Your Agency's Investment

In today's world, agencies are expected to do more with fewer resources. Implementing the Enforcement Mobile solution provides organizations with a direct return on investment through data accuracy and labor efficiencies.

While the overall cost of the project depends heavily on the hardware investment required, the typical payback period for implementing Enforcement Mobile products ranges from 3–12 months for most clients.

Most agencies realize these labor and cost savings by reallocating resources to other mission-critical projects.

How Agencies Save Using Enforcement Mobile:

- Reducing the need for paper duplicates saves significant printing costs as well as the cost of historical storage of paper copies
- Capturing and validating data at the point of data entry reduces errors with both the original data capture as well as re-entry into the court and records management systems
- Decreasing dismissal rates through reduced errors
- Providing access to the NCIC database on the officer's mobile device speeds up overall traffic stops and frees dispatch and radio resources
- By allowing information to be captured electronically at the point of activity, fewer labor resources are needed for data entry into the court, police records management, and other back-end systems, thereby freeing up resources for other mission-critical projects

Reduce Time on the Roadside With Enforcement Mobile

Efficiency is key to reducing time spent on the roadside. Enforcement Mobile's Electronic Citation module can complete a traffic stop in less than 90 seconds by utilizing the product's easy-to-use interface.

Gone are the days of using pen and paper to fill out a citation form. Enforcement Mobile allows for the entry of electronic citation data through one or more of the following methods defined and controlled by each agency:

- Swiping the magnetic strip on a driver's license
- Scanning VIN barcodes and vehicle registration with a mobile device
- Capturing data using a QWERTY keyboard, touch-screen, video, audio, photo, and fingerprints
- Beaming citation data between devices

This streamlined efficiency minimizes the time spent issuing the citation and reduces an officer's risk of death or injury while on the roadside.

Data from the citation then transfers electronically into the agency's records management system, court system, or any other system the agency wants.

The data remains secure throughout the collection, storage, and transfer processes.

This digital process eliminates indecipherable handwriting that can get citations thrown out of courts, and reduces errors by automatically requiring officers to fill in preconfigured boxes that ensure all information needed by the courts is collected at the scene.

To collect necessary demographic information, Enforcement Mobile offers built-in, drop down and customizable forms. If an officer were to forget to gather any portion of this information, Enforcement Mobile would alert the officer and take him or her back to the field in question.

When officers utilize tools that improve efficiency, they stay safer on the scene and collect all of the data necessary to meet operational requirements.

Spending less time on the roadside while still collecting vital data from drivers helps officers reduce risk of injury and improve operational efficiency.

On-the-Scene Flexibility and Functionality With Electronic Crash

When law enforcement officers are on the scene of an accident, their first priority is to make sure those involved are safe. Before the scene is cleared, an accident report needs to be created.

Like the citation module, Electronic Crash is designed for handheld devices, tablets, and laptops, and allows officers to complete accident reports electronically in the field.

With Electronic Crash, officers experience improved accuracy, efficiency, and productivity.

In addition, each agency can define and control the fields, screens, layouts, security, and workflow.

Officers use Electronic Crash to store photos of the crash scene, print and share contact and insurance information, create a tow slip for damaged vehicles, and transfer data.

With drop-down boxes for required and pre-selected fields, Electronic Crash ensures essential data is gathered correctly and completely the first time. That essential data is stored electronically in the Enforcement Mobile system, the agency's records management system, and can be submitted easily to state reporting systems. Reports can also be printed on the scene.

Once reports are collected, Enforcement Mobile provides the complete workflow process for approvals, denials, submissions to the state, report modifications, superseding reports, and redaction.

Electronic Crash interfaces with most public safety software applications, so users can fully leverage their existing systems.

More than 250 agencies throughout the U.S. use Electronic Crash.

Agencies control the fields, screens, layouts, security and workflow in Electronic Crash. Officers use Electronic Crash to store photos of the scene, print and share contact and insurance information, and transfer data.

Flexible, Fast, and Easy Electronic Parking Citations

Rather than writing parking citations by hand, which requires re-entry into court and law enforcement records management systems, Enforcement Mobile's Electronic Parking module auto-fills owners and vehicle information, ensuring accuracy and eliminating errors while reducing the duplication of efforts. Data collected is automatically uploaded into the public safety and court systems utilized by the ticketing agency.

Through Enforcement Mobile, the Electronic Parking module provides the back-end data collection and reporting capabilities in both hosted and locally installed models to accommodate the needs of agencies of all sizes. The solution is built for growth and flexibility. Users can change the look and feel of the screens, add new users and devices, customize ticket printouts, and much more.

Electronic Parking features include:

- Auto-filling of owner information from state DMV list, VIN, registration sticker, and/or query returns
- Identifies scofflaw violators for secondary procedures
- Electronic chalking capabilities



Collect the Data You Need With Every Stop

Demographic information is required to some degree whenever law enforcement issues a citation. This allows agencies to assess any disparities and use findings to acknowledge and respond to what is and is not within their control.

With Enforcement Mobile's Stop Data capabilities, all demographic and related data required by the state is collected and safely stored. Agencies can then export this data to make it available for standard or Ad Hoc reports.

The Stop Data module shows all required data fields, ensuring officers collect the data they need no matter what. To expedite the process, officer information and ORI auto-populate as soon as the officer opens the Stop Data module.

Data fields available within the Stop Data module are dependent on what each agency needs for reporting, but include:

- Duration of stop
- Stop as result of a call for service
- Result of the stop
- Reason for the stop
- Type of traffic violation
- Narrative (type or enter using voice dictation capabilities)
- Location information
- Perceived questions regarding race, gender, sex, age, disabilities, and language
- Person information

All options are shown on a pick list allowing the officer to scroll to select the appropriate value, however, search capabilities are also available.

Once information is entered into the module, all data is saved on AWS GovCloud (US) for approval and submitted to the Department of Justice.

A Partner You Can Trust

As the proven, trusted choice among data collection tools, Enforcement Mobile is the go-to solution for an agency's electronic citation, crash, parking, and stop data needs. Enforcement Mobile users experience the following:

- Eliminate re-entry of data
- Share data with other systems automatically
- Collect the right data on the scene
- Reduce time spent on the roadside
- Increase officer safety
- Improve prosecution rates

The modules work on virtually any mobile device and are compatible with most public safety and court applications. With the ability to digitize virtually any form, Enforcement Mobile helps agencies streamline operations.

Enforcement Mobile also offers these additional capabilities:

- Driver exchange
- Crash diagramming
- Tow reporting
- Electronic chalk warnings
- Cite & Release
- Field interviews
- K9
- Animal con
- Code enforcement
- Building code
- Fire code
- Fare enforcement
- Criminal trespass warnings
- Biometric software
- Vehicle inventory forms
- Equipment check-in/out
- Custom forms to capture data collected by paper



About Tyler Technologies, Inc.

Tyler Technologies (NYSE: TYL) provides integrated software and technology services to the public sector. Tyler's end-to-end solutions empower local, state, and federal government entities to operate more efficiently and connect more transparently with their constituents and with each other. By connecting data and processes across disparate systems, Tyler's solutions are transforming how clients gain actionable insights that solve problems in their communities. Tyler has more than 37,000 successful installations across more than 12,000 locations, with clients in all 50 states, Canada, the Caribbean, Australia, and other international locations. Tyler has been recognized numerous times for growth and innovation, including Government Technology's GovTech 100 list and Forbes' "Most Innovative Growth Companies" list. More information about Tyler Technologies, an S&P 500 company headquartered in Plano, Texas, can be found at tylertech.com.

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