

# PRONTO ROADS POLICING MODULE

Pronto e-notebook from Motorola Solutions enables officers to access information in national and local databases on a mobile device whilst in the field. They can then reuse that information to complete processes digitally as well as to manage and submit accurate information direct from the front line. From road traffic and community policing, to criminal justice, crime investigations and back office management support, Pronto delivers totally paperless policing from the front line, reducing complexity and enhancing effectiveness.

#### THE CLEAR ROUTE FORWARD

The constant pressure to do more with less, to work smarter and to deal with existing and emerging demands, places increasing reliance on the professional judgement of police officers. Nowhere is this more apparent than in the policing of Great Britain's road network.

Motorola Solutions recognises that the police work closely with partners to constantly improve joint response to events and critical incidents. These include neighbouring forces; Government departments; local authorities; the Highways Agency; executive agencies such as the DVLA, VOSA, DSA and the Borders Agency; victim support groups and commercial organisations such as Roadsafe and the Road Haulage Association.

Road incident details collated by the police play an important role in highlighting issues found at collision sites, and trends in driver behaviours. Sharing information assists in the identification of accident trouble spots, and raises awareness of flaws in vehicle design and maintenance.

This information is immensely valuable in helping to develop a collaborative approach to improving the safety of our roads and increasing the efficiency of roads policing — and for the information to be truly effective, it must be readily and rapidly available.

At the heart of these roads policing priorities is the need to be able to access, capture, manage and share accurate and validated information. This is where Pronto Roads Policing module from Motorola Solutions comes in.



### PRONTO ROADS POLICING MODULE – WHAT CAN IT DO FOR YOU?

- From Pronto e-notebook (smartphone, tablet or laptop device), an officer can search a broad range of back office systems simultaneously using a single vehicle or nominal search to capture accurate information at initial point of contact
- Without re-keying, that information can be reused in one or more multiple roads and other policing business processes. This allows officers to complete multiple forms using the same accurate and validated information, captured electronically
- Information from multiple officers is shared instantly in a single incident folder for effective multi-officer working
- Tickets are submitted in real-time over the air and no longer re-keyed in to VPFPO / Pentip by back office staff
- As well as printed copies issued on the spot to the member of the public, inter-agency collaboration is enhanced by sharing digitised information
- Pronto Roads Policing module supports integration with the force's ANPR back office function to push real-time ANPR alerts and information down to a mobile device in an officer's hand

### WHAT ACTIVITIES DOES PRONTO ROADS POLICING MODULE INCORPORATE?

There is a range of existing and future roads policing processes available within the Pronto Roads Policing module:

- Integration with relevant local and national systems, including PNC, QAS, Command & Control, Crime & Intelligence, CRASH and VP/FPO (Pentip)
- Image capture embedded in incidents and processes
- Vehicle Seizure (S59/S165)
- Traffic Offence Reports (TORs)
- Endorsable Fixed Penalty Notice (FPN)
- VDRS
- HORT / 1
- Vehicle Parking Ticket
- Offender Seen Conditional Offer
- Collision Recording
- CLE26 / 27 / 28
- Road Check
- Re-Act Report (ANPR PNC Marker)
- Vehicle Audit / Recovery Form
- Drink Driving
- Drive Smart / OSCO

#### Other specialist road policing activities:

- Graduated fixed penalty notice
- Overweight form
- · Weighbridge form
- PG9 form
- HazChem form
- Tachograph offence booklet
- Hughes manual

Plus other police processes that are not necessarily considered core roads policing activities but which a RPU officer have to conduct, such as electronic witness statement.



### WHAT DOES THIS MEAN FOR YOUR ROADS POLICING UNIT?

Because Pronto Roads Policing module provides the entire range of activities and processes that a RPU will encounter, it means a single module supports all of your roads policing information management needs — not a series of disjointed and standalone spot solutions.

Vehicle and person information captured electronically can be managed and reused in one or multiple business processes. For example, information retrieved electronically from a vehicle check can be reused in Vehicle Accident / Road Collision recording process. If appropriate, that same information can then be reused in an electronic witness statement. Similarly, that same information can be reused in many of the existing suite of Pronto Roads Policing process applications. Enhanced, accurate and validated information supports informed and timely decision making.

Pronto Roads Policing module significantly enhances the response to multi-officer events. Digital information captured by individual officers is collated at the point of capture in the relevant incident folder and is immediately visible to relevant individuals for investigative or management purposes.

All tickets can be completed on a device whether or not the officer is in or out of network coverage. Information captured electronically is synchronised with relevant back office systems allowing others instant visibility of information across the force via e-notebooks. This enhances response to events requiring multiple officers working together, such as a road traffic collision.

## PRIOR TO APPLYING THE PRONTO ROADS POLICING MODULE TO THE RTC FPN PROCESS THERE WAS TYPICALLY:

- A three month backlog on RTC FPN processing
- Errors on the majority of RTC Injury Stats 19-20 forms
- Multiple staff re-keying information in to VPFPO or Pentip
- Difficulty in accessing, viewing and producing monthly statistics
- An average of 27 days from date of RTC for injury statistics to be available

### AFTER APPLYING PRONTO ROADS POLICING MODULE THE RTC PROCESS:

- Is fully automated and updated on synchronisation
- Validates information at the front end the system designs out predictable errors
- Automates reporting and sharing of information with local authorities, Department of Transport and other partner agencies requirements
- Provides a consistent and easy-to-use interface as a single point of entry into collision reporting, either via a mobile device or desktop
- Eliminates processing and backlog delivering significant cashable savings and efficient use of resources

### SUPPORTS COLLABORATION, OPERATIONAL EFFECTIVENESS AND COST REDUCTION

Pronto Roads Policing module enables roads policing teams to have accurate, immediate and current information. The Pronto e-notebook replaces the paper notebook, enabling police officers to generate electronic records at the scene of an incident. These can then be stored for audit and evidential purposes. The captured information can be pushed in real-time to any back office system, internally within the force, across a collaborative area or shared with wider partner agencies. The officer can use the Pronto e-notebook to search simultaneously any national or local intelligence system or other back office database for related data by inputting minimal information.

### INCREASE VISIBILITY OF FRONT LINE POLICING

- Roads policing becomes more visible as officers can work at the scene
- Over-the-air synchronisation allows information transfer without the need for officers to return to the police station, re-key or phone in information or for back office staff in a central ticket office to re-key ticket information in to VPFPO or Pentip
- Pronto can search, find and send PNC details on drivers, vehicles and driving licences to a mobile device
- Police officers have the ability to view and update command and control incidents within the Pronto e-notebook and reuse that information in business processes on the appropriate mobile device

#### **ENABLE EFFECTIVE INFORMATION SHARING**

- Multiple officers can take statements from witnesses and complete relevant forms at the scene, all saved to a single incident folder for immediate availability to authorised personnel
- Any number of forces can collaborate and share CTO capability

#### **ELIMINATING ERRORS**

- Quality is designed in to ensure information is captured right the first time with built in validation. Tickets are now 100% accurate vs. 63% inaccurate in a pre-Pronto environment
- The auto-population and validation of relevant legislative information is built into the data capture system, ensuring the correct information is captured at point of contact with the public
- Illegible handwriting is no longer an issue
- GPS coordinates are available at the point of document creation

### STREAMLINING AND ENHANCING THE PROCESS

- Tickets arrive within one day of issue compared to an average of seven days (and up to 48 days) prior to Pronto Roads Policing module
- Time processing penalty notices reduced from days to minutes
- The time and cost in handling of manual input is removed.
  Previously every ticket required an average of 2 mins 17 seconds re-keying with an additional administration handling time of up to 20 minutes per ticket
- · Transaction backlogs no longer a problem

### REMOVING DUPLICATION THROUGH INTEGRATION

- CRASH reporting is automated and mobilised, removing the time and cost of manual input
- Integrated to VPFPO (and future proof Pentip adoption) removing duplication and re-keying
- Information can be provided to the CPS or other agencies at the push of a button for information sharing or reporting

#### SUPPORTS THE DIGITAL FIRST STRATEGY

- Image capture capability enables the recording of visual as well as written evidence – this can increase the number of guilty pleas in court, reducing witness court attendance for police officers
- Instant supervisory / management view of officer / shift / unit / station performance is enabled via the Pronto Manager

#### **DELIVERING CASHABLE SAVINGS**

- The removal of paper forms alone saves £50,000 per annum for the average force
- Proven to enable significant reduction or redeployment of CTO and CRASH resource — saving up to £300,000 per annum\*
- Image capture means no digital cameras, downloads or creation of evidential DVDs, saving time and money

#### \*Assuming cost of 5-10 personnel

#### PRONTO ROADS POLICING MODULE AT WORK.

Pronto Roads Policing module's flexibility enables police forces to rapidly implement and deploy process changes to support policy initiatives. A number of customers have introduced the Offender Seen Conditional Offer (OSCO) as an addition to a FPN, to support education and engineering priorities. The change to the form was implemented digitally in real-time, with no additional training or development, and no changes to paper forms.

Pronto Roads Policing module enables a complete, accurate, digital record of all processes completed from across the roads policing team, and provides a real-time management view of all activity completed, informing resource management decisions.

Pronto Roads Policing module is a fully integrated hardware and software information management solution. It can be procured from existing frameworks, with the confidence that both the technical and value for money evaluation and due diligence are already complete.

For more information, please visit:

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