



Company: Utah Highway Patrol

Industry: Public Safety

Application: e-Citation, eCrash, database inquiry

Technology: Unique 1D and 2D identification, CR1000, database application



KEEPING POLICE OFF THE STREETS

Code worked with the Utah Highway Patrol to implement a barcode reading system that helps keep officers safer by reducing violation processing time.

Law enforcement and public safety: two pillars of the community that largely go unnoticed until tragedy strikes. They are the people that keep us safe, but who keeps them safe?

We often take the safety of our community and daily lives for granted. We never consider the risks our troopers face when they get into their cruisers to protect the peace. Each time a trooper exits their cruiser, whether for a traffic violation or an event, their lives are immediately at risk. Studies have shown the longer troopers are outside of their cruisers, the more their safety is compromised.

Human behavior is tough to predict and control, but the right equipment can help automate and simplify processes to get police officers out of harm's way faster. Code's CR1000 barcode reader has become a fixture in Utah Highway Patrol's fleet of cruisers. A barcode reader in cruisers? How and why?

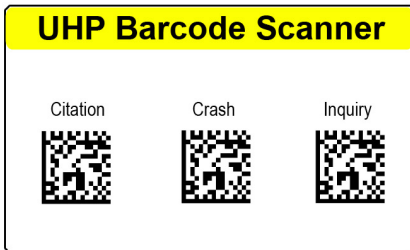
When attending to an incident, troopers return to their cruisers to enter the driver license information. Manual entry of information into the database application takes troopers over three minutes and opens up the potential for data inaccuracies. Within these three minutes, anything could happen. The violator may decide to prematurely leave the scene of the incident, pull a weapon, or engage in other risky behavior, endangering themselves, the trooper and the lives of others.

By pairing Code's CR1000 barcode readers with the laptops in cruisers, the need for manual data entry is eliminated, and the level of data accuracy is increased. For the Utah Highway Patrol, the previous 3+ minutes of data entry is now 30 seconds, simply by scanning the barcode found on the back of the driver license with the CR1000.

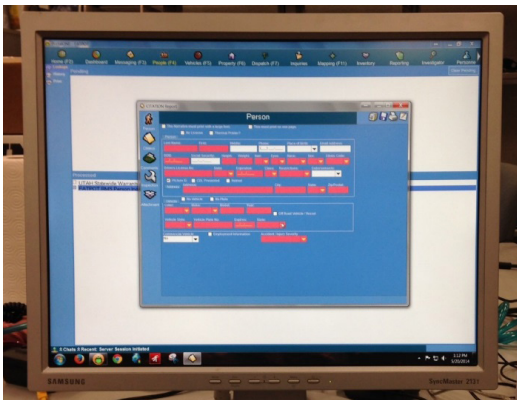




Flexibility is one of the key features of the CR1000. It can be customized to fit most workplace processes, which frees up your most valuable asset, your staff, to focus on other projects that would help advance your organization. The Utah Highway patrol arms each trooper with an incident card that contain barcodes and incident descriptions.



The trooper simply scans the type of incident, which sets the reader to populate the required fields of the application launched by the trooper. Then the trooper scans the barcode found on the back of the driver license, and the driver's information seamlessly populates the relevant fields in the application.



The CR1000 is able to scan and transmit any barcode data that meets the American Association of Motor Vehicle Administrators (AAMVA) standard, including the barcodes found on Canada and Mexico licenses. With the CR1000, troopers are able to simplify, expedite and improve the response and process time of each incident. This helps troopers minimize their safety risks and get back on the road more quickly.

The concept is simple: introduce barcodes and barcodes readers into your processes to improve performance, and free up staff to focus on other revenue generating activities. What the Utah Highway Patrol has done is implement a seamless method that incorporates data entry, accuracy, speed and record tracking/keeping into the CR1000. The CR1000 is now responsible for conducting all the previous tedious, but necessary, work involved with each incident. Their troopers are not only more efficient, but safer as well.

Simple, convenient, accurate.

