



SYNTELL QX1 TMS

SYSTEMS OVERVIEW

- QX1 TMS is a highly efficient services based data capturing solution for the prosecution of camera violations.
- Our data capturing system makes use of an automatic number recognition engine to reduce the volume of manual capturing.
- Features real time retrieval of owner information from the National Traffic Information System via our central Joint Information System. This includes notifications of stolen and suspect vehicles as well as false and cloned vehicle number plates.
- Verification of images is done once owner and vehicle information is received to ensure the correct owner and vehicle is been prosecuted
- Using latest IT technology
- Uses windows services for advanced system performance
- Fully modular solution which allows you to switch functions on/off as and when required

KEY FEATURES

- Optimised **Extraction Module** for all camera types.
- Scheduled **ISO Archiving** of prime evidence
- **Electronic Field Sheet** facilitates session evidence pack and vehicle statistics. This information is also useful for Location Surveys
- **Infringement Quality Control** for quick rejection of Non prosecutable violations
- **Automatic Number Recognition Service**
- Automatic **Vehicle Owner** lookup via **X1001** interface
- **Manual Data capture and clipping**
- **Verification**
- **Fishpond** for storing False Number Plates, Foreign vehicles, and vehicles that have no E-Natis data
- Full **audit trails** for all transactions that are performed
- Customizable User Access for administrators and general users, including user logs for all users that access the system
- Supports multiple camera types (mobile radar and laser as well as fixed cameras)
- Excellent **reporting** capabilities to report on activities of officers locations and cameras as well as productivity of capturers
- **Dashboard** view to monitor work on hand and recent user productivity rates

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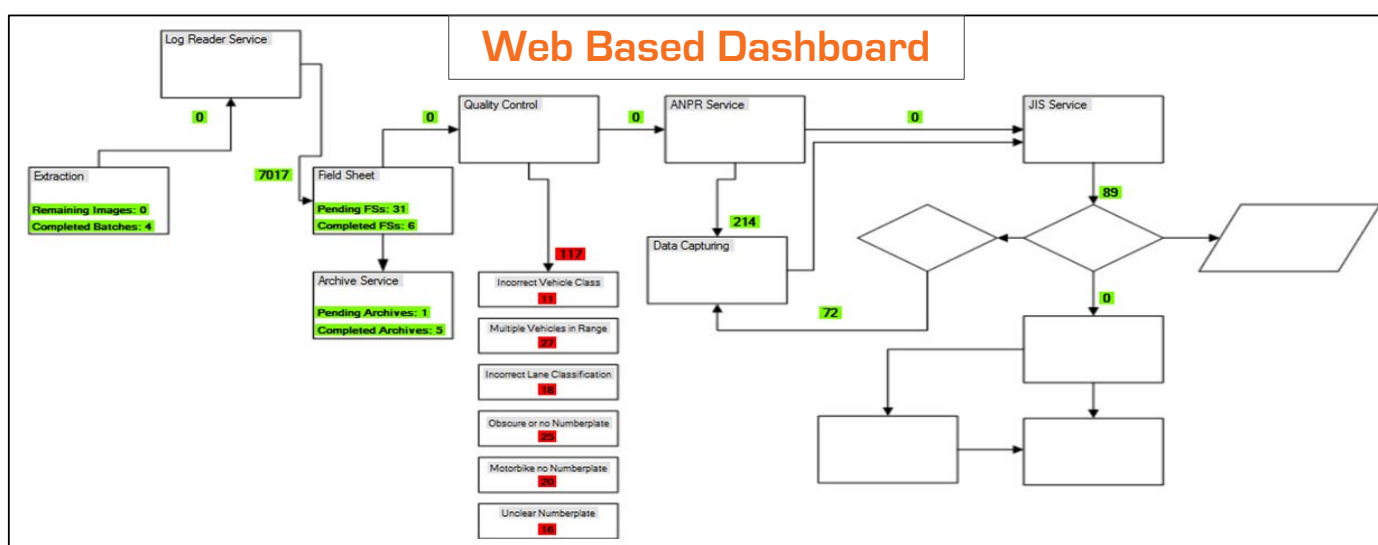
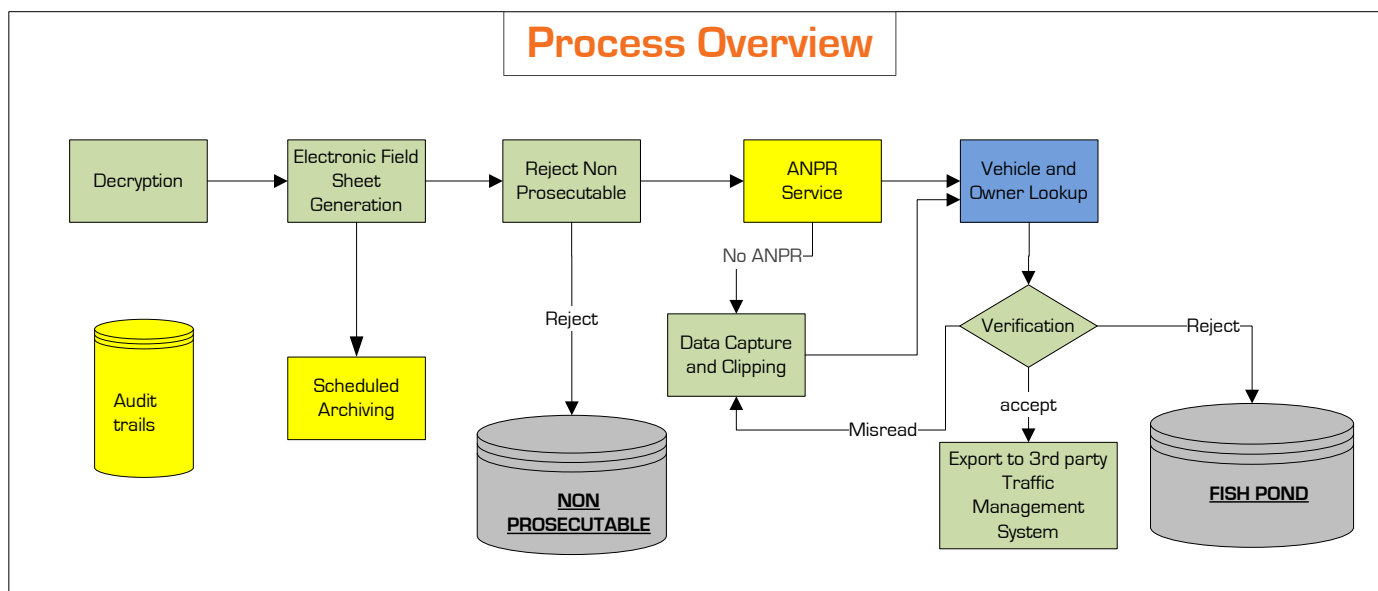
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Key Benefits

- 60% Reduction in processing labour costs compared to conventional systems
- Electronic Field Sheet allows for easy retrieval of court evidence relating to the session information, such as the camera location and camera setup images used
- Allows for onsite and remote support
- Web Based dashboard allows for remote Management of work on hand and current productivity levels

Technical Specifications

- 3M ANPR engine
- Developed using Visual Studio 2013
- SQL 2012 Database
- Windows Server 2012
- Supported Camera Violation Types (Syntell, Jenoptik, Robot, Truvelo, Lasertech, etc.)
- Directly integrated into the Syntell X1 3D Tracking Radar Mobile and fixed cameras
- .net Framework 4.0
- Windows XP/7/8 compatible

Agency Opportunities Available

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