



Automated enforcement as an integral part of Smart cities

A smart city is an urban development vision to integrate multiple information and communication technology (ICT) solutions in a secure fashion to manage a city's assets. The goal of building a smart city is to improve quality of life by using technology to improve the efficiency of services and meet residents' needs.

Transportation, safety and the environment are key factors in creating a happier city where people want to work and live, thus boosting prosperity and economic growth.

Enforcement is necessary for keeping the transportation network moving freely and the environment clean and tidy. Automated ANPR (Automated Number Plate Recognition) cameras are used to enforce speeding, red-light running, congestion charging and bus lane infringements; this reduces traffic congestion and the number of people injured on the roads. Smartphones can be used by civil enforcement officers to issue tickets for parking, littering and dog fouling.

Usually, all these types of enforcement have separate systems to process the violations and citations. A smart city needs **one enforcement solution for all violations**.

StarTraq Dome is a sophisticated and flexible solution that allows you to process all your traffic and environment violations through a single back office. Dome's in-depth and easy to use reporting and statistics features allow you to keep a real time check on enforcement actions in your city. Because Dome is browser-based it allows access from any computer or tablet. Built using our graphical workflow engine, Dome can be adapted to changes in your cities processes.

Flexible, versatile and customisable

Multiple camera inputs
StarTraq Dome can be integrated with all enforcement camera types.

Multiple offence types
StarTraq Dome can process any road traffic offence type with video, image or paper evidence.

Document management
Dome has a full document management system to efficiently & effectively process an offence from start to finish.

Graphical workflow
Allows for easy configuration of the workflow in line with your local legislation.

Reporting
Easy to use reporting tools allow for advanced resource and / or procurement planning.

