



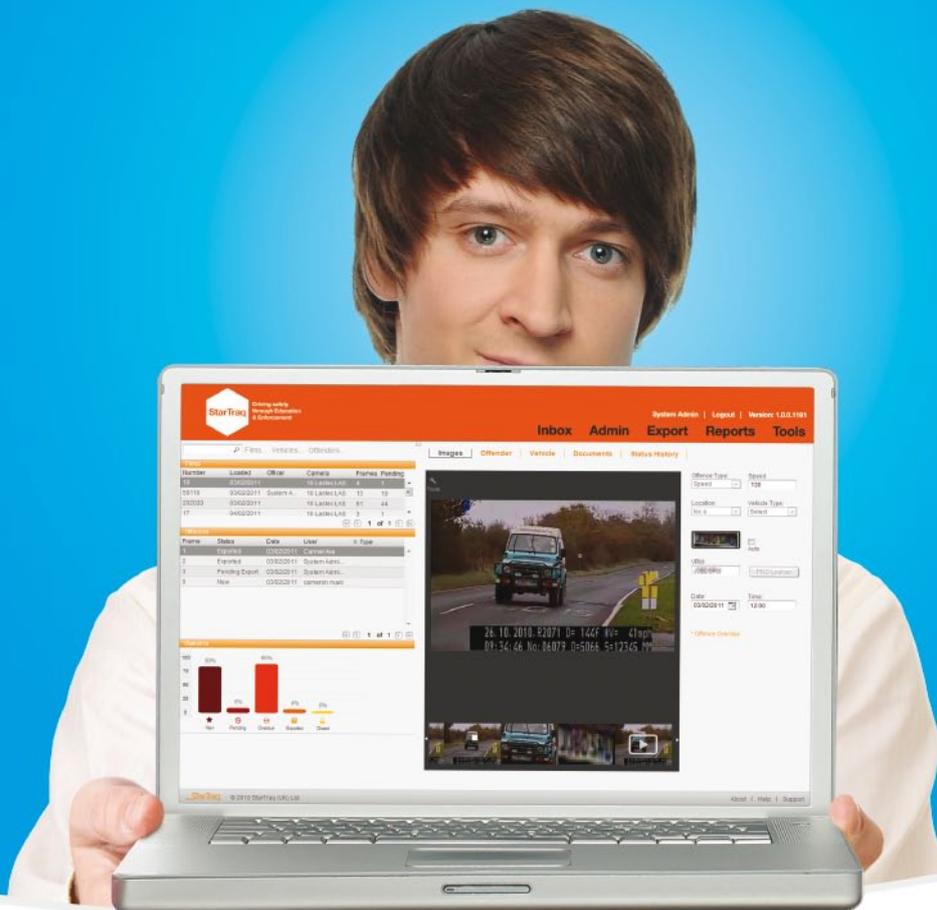
**Dynamic Offence  
Management  
& Enforcement**



**Driving safety  
through Education  
& Enforcement**

# StarTraq Dome: The next generation in enforcement

StarTraq's latest browser-based software offers a flexible and secure solution for processing all offence types. StarTraq Dome can be installed internally within the client's own network, or hosted securely on the Internet.



StarTraq Dome requires minimal or no upfront investment, no major hardware installations, no large software deployment on client computers and reduces overheads. This provides a low cost and flexible service backed up by online or telephone technical support.

StarTraq Dome opens up new possibilities for load sharing and for improved productivity. It enables customers to collaborate on a regional basis and to share resources between different locations, or to outsource offence processing back office services. The intuitive user interface makes remote or "smart" working easy, while maintaining data security using the latest encryption protocols.

Administrators are able to view the system on a micro and macro level, so that they can for example monitor individual user performance, and produce management statistics for multiple regions.

StarTraq Dome can be used to process any type of offence, including:

- speeding and red light
- mobile phone
- seatbelt
- congestion charging
- bus lane enforcement
- civil parking offences
- environmental offences
- overstay parking
- ticketless parking
- barrier free parking
- railway level crossings

StarTraq Dome's technology provides a flexible and future-proofed solution for enforcement processing in local and international markets. It can be used for in-sourced, out-sourced or hybrid business models, for any size of organisation, big or small, and can be delivered in many languages.

StarTraq Dome offers a single back office solution to meet all your enforcement needs.

## Benefits for policymakers

StarTraq Dome facilitates the sharing of services, for example:

- share data between sites to offer regional intelligence
- share call centre and correspondence teams
- share best practice to streamline efficiency

StarTraq Dome enables authorities to reduce costs, for example:

- licence costs, e.g. print solutions
- staff numbers and costs
- overall IT maintenance and support
- the number of mail rooms required
- reduce the size of administration premises

## Benefits for management

**Flexibility:** multiple offence types can be managed through a single system.

**Security:** can be installed in the customer's own network or private cloud, and the customer sets their own "permission" rules and groups.

**Management Information:** Analysis and statistical reports can be generated using simple "drag and drop" tools. No extra reporting tools are required.

**Ease of Use:** the interface is intuitive so enabling speedy loading and verification. The system allows multiple user access simultaneously.



## The user experience

All elements of the offence are presented on a single screen.

Films and offences are listed on the left hand side, and specific offence data on the right hand side, including images, video clips, offender and vehicle details.

StarTraq Dome's interface has a number of modern and user-friendly features, including:

- Powerful search engine available across all data, including smart logic
- Friendly work-flow wizard that allows the user to "control their own destiny" of how they want the system to work
- Video and audio can be associated to an offence as primary evidence
- Thumbnail images, videos, audio files are all easy to view
- Image tools to enhance images and also allow privacy setting to obscure offender's face as required
- Templates for correspondence are independent of MS Word, thereby negating the need for an MS Word licence.

**StarTraq (UK) Ltd**

**+44 (0) 1295 273 000**

**info@startraq.com**

**www.startraq.com**

StarTraq House, Banbury Office Village, Noral Way, Banbury, OX16 2SB United Kingdom

# Features

## Easily customised Graphic User Interface (GUI)

- Menus and GUI elements are partially customisable. Specific elements can be shown or hidden, active or inactive.
- Current system functionality caters to hot keys, allowing operators to customise personal interfaces according to personal preference.
- The system can be customised to retrieve data from other sources, such as National Police databases.
- The system can be customised to process different offence types depending on the customer's needs and environment.

## Multiple language support

- The StarTraq Dome GUI supports multiple languages:
- Configure user interface in the language of the user.
  - Fully customisable to receive input and produce documentation and correspondence in many languages.
  - Built-in flexibility to support localised and customised operations, adhering to the local legislative and fiscal requirements.
  - Supports numerous currency formats.
  - Supports vehicle license plate recognition in numerous languages, including Arabic.

## Flexible permission groups

StarTraq Dome permission groups are flexible, for maximal security. Users can be assigned to one or more permission groups. Examples of the types of users that can be defined in the system:

Term	Description
Officer	Police officer who documents or imports offences into StarTraq Dome
User	Anyone who has a user name and password and can log into StarTraq Dome
Manager	User who manages the team of back office validators
Administrator	User who manages the StarTraq Dome system and assigns films to validator
Validator	User who validates and exports offences groups, so they only have access to information relevant to them.

## Support for multiple camera types

- The system currently interfaces with leading UK type approved cameras. Additional camera types and manufacturers can be added to the system, as required.
- StarTraq Dome has the capacity to interface with all Automatic License Plate Recognition (ALPR) cameras on the market that have standard interfaces.
  - StarTraq Dome handles both single-image and multiple image cameras including video.
  - Wetfilm (35 mm) is developed, scanned and digitized before being imported into the StarTraq Dome system.
  - The system also handles manually written and PDA –produced offences from a wide range of ticket types.
  - Digital, DVD and VHS media from mobile cameras is processed automatically, using digital markers embedded in the media.
  - The system supports USB disk, flash disk, and SD memory, along with DVD/CDR processes for data capture.

## Report generation and management

- The Reports module enables users to easily create and update templates for reports based on offence data. Reports can then be generated in real time from these user-defined templates.
- A daily dashboard is presented to the particular user that changes as workload adjusts, enabling the efficient deployment of resources
- Dashboard includes an announcement tool for management to post announcements to users
- Audit trail records the life cycle of an offence. Logins and logouts, error, offence viewing, offence deletion and offence completeness are all audited.

## Secure software provides data privacy

- StarTraq Dome uses a flexible and customisable user security grouping system, enabling sensitive information to be filtered and blocked from unauthorised access.
- All information is stored in a secure centralised server and data is protected through physical and logical controls.
- Passengers' faces and other data sensitive matters are dynamically blanked out. These pictures are presented on the internet site with the areas hidden, but the original image is always stored intact.