Creating the future of transport

iMAAP

The new generation road safety data system

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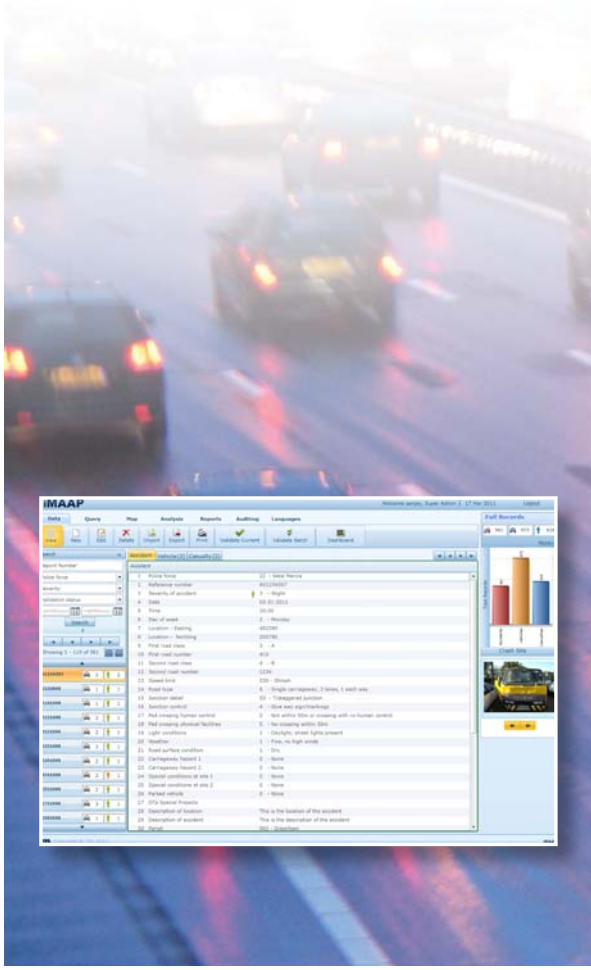
*i*MAAP is a powerful new software solution for the management, analysis and evaluation of road traffic crash data. Designed for police forces, local authorities, international governments and highway network authorities, *i*MAAP helps road safety professionals reduce the number and severity of crashes and casualties.

*i*MAAP is the new generation MAAP - a software product TRL has been supplying both in the UK and worldwide since the 1980's and the most widely used off-the-shelf crash data system across the world. MAAP has undergone a complete review and the result is a brand new version which provides a better fit with today's technological environments, offering additional capabilities required by the professionals who use it. The new tool, *i*MAAP is a flexible fully web based system capable of handling a wide range of database platforms and GIS formats, as well as increasingly complex and stringent IT and security standards.

Why *i*MAAP?

In order to develop effective, evidence-based approaches to reduce the problem of road injuries, crash data sets are vital. *i*MAAP provides the latest techniques in crash data storage, analysis and reporting. Its tools for identifying and analysing the causes of crashes and for isolating common features, are sophisticated, yet intuitive enough to provide a high level of productivity.



A powerful new software solution for improving road safety

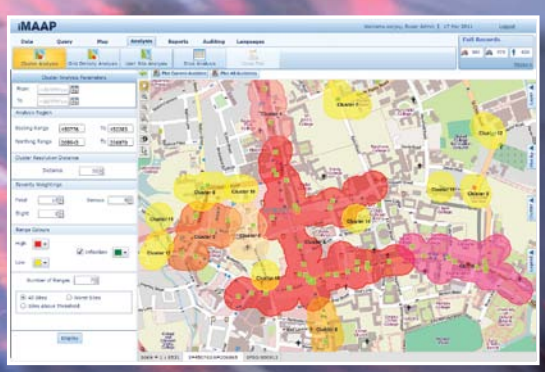
Using *i*MAAP will enable road safety professionals to:

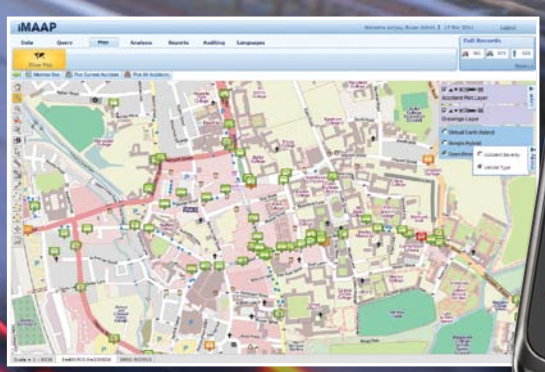
- Identify problems based on in-depth analyses of accident data
- Establish safety goals based on identified problems, which are measurable, realistic and time specific
- Plan programmes of counter-measures, associated costs and timelines
- Implement and monitor programmes and to periodically check progress so measures can be modified as required
- Evaluate effectiveness of all interventions implemented
- Monitor and address accident trends

Key features of *i*MAAP:

*i*MAAP is built on new generation technologies and is designed to plug quickly and efficiently into a number of existing client IT environments. Uniform, intuitive and user-friendly screens make it easy to master.

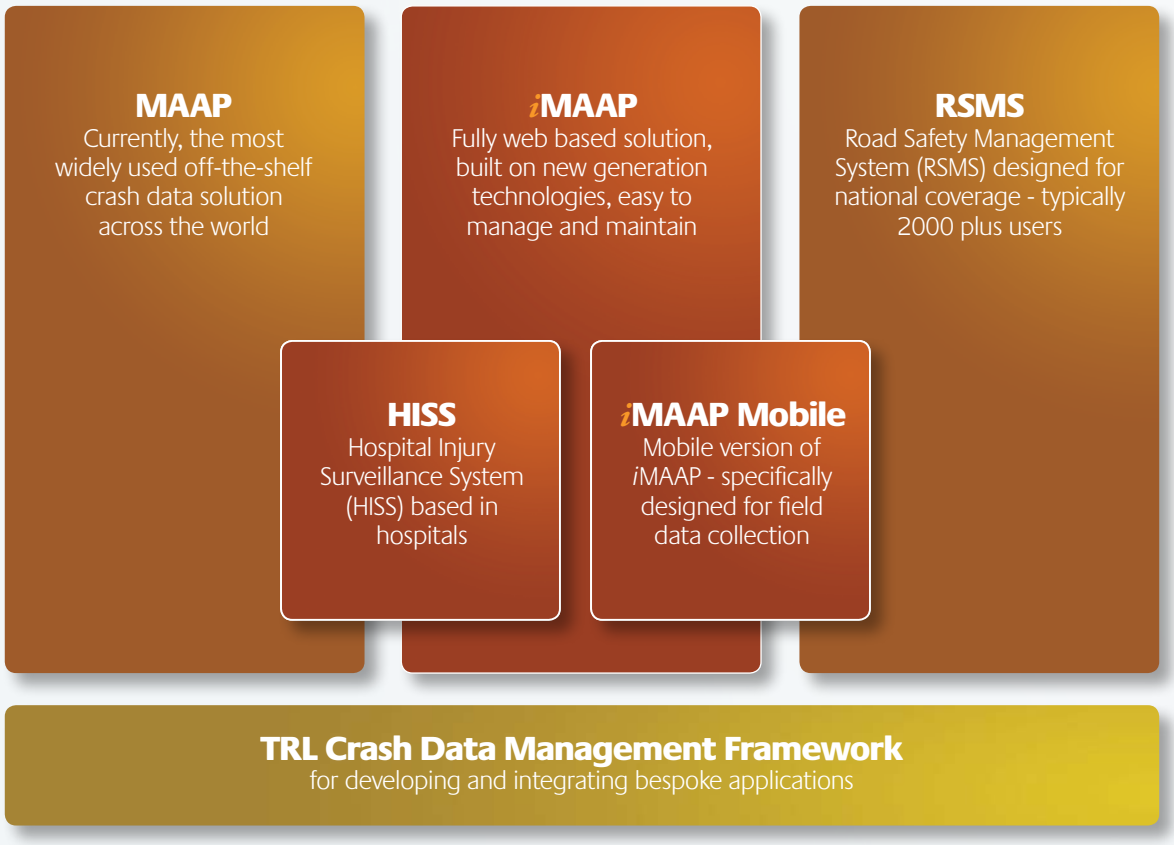
- Available as a desktop, networked or fully web based solution
- True multi-user, multi-department capability
- Easy linkage to other data sources such as driver licence, vehicle registration, road information, asset management and health injury databases
- Built-in functionality to interface with police data systems, for example, UK CRASH
- Linkage to a variety of database platforms, such as SQL Server, SQL Server Express, PostGreSQL and Oracle
- GIS functionality which works directly with a wide range of propriety and internet mapping formats
- Configurable access to sensitive data for specific users/departments
- Comprehensive road safety analysis tools
- Full audit trail on all functions
- Enhanced security protocols and standards
- Improved backup functionality for data
- Storage of associated photos and media files
- Also available in SaaS (Software as a Service) mode
- True multi language capability, including data





TRL's Suite of Crash Data Solutions
*i*MAAP is just one of a suite of crash data solutions that TRL has been developing for a growing number of customers around the world, each with a different set of requirements.

TRL's suite of Crash Data Management Solutions



For more details about *i*MAAP, please contact:

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About TRL
TRL is the UK's leading transport research laboratory. Commercially independent, it is recognised internationally for providing consultancy, research, advice and solutions on a wide range of transport issues.

For over 75 years TRL has been at the forefront of international road safety research, innovation and application. Today that encompasses a wide range of road safety activities, including vehicle and pedestrian safety, highway engineering, pavement assessment and design, accident investigation and the development of accident analysis software.

We use our knowledge, products and services to create evidence-based solutions for customers all around the world.