

Title of the Presentation is

“Road Safety and Traffic Enforcement in the Twenty First Century – Private Sector Involvement in Camera detection and Infringement Enforcement Services”

Speech: Mr. Terry O’Donoghue, President of LMT Australia

The presentation will be structured in 3 parts:

- The Victorian Road Safety Story;
- Background to LMT Australia’s involvement; and
- How the LMT expertise can be applied to Taiwan Traffic Enforcement.

THE VICTORIAN ROAD SAFETY STORY

This section of the presentation will cover how the State of Victoria in Australia has enjoyed outstanding success in the implementation of innovative solutions in relation to road safety problems it faced. As a result it is now recognised as a world leader in this field.

This fundamental road safety issues were tackled from a “whole of life” cycle perspective – with the establishment of pro-active programs to minimise road trauma and improve the behaviour of all road users. The programs worked to an agreed road safety strategy, which included:

- detection and deterrence through visible community based policing;
- education/awareness initiatives;
- targeted enforcement, particularly focusing on speed and alcohol/drug use; and
- provision of improved road engineering.

The impressive outcomes and the dramatic changes in driver behaviour will be covered emphasising that they were instrumental in a greater than 50% reduction in road deaths with approximately 2,000 lives spared, 10,000 serious injuries avoided and 130,000 hospital beds freed up for other admissions. This translated to accrued savings to the community of some \$2 billion and manifested as a State that benefits from one of the lowest per capita accident fatality rates in the world. Among the many elements of the Victorian road safety story there is no doubt that the extensive use of speed and red light cameras played a key role. The establishment of a dedicated Traffic Camera Office (TCO) was pivotal to that success and this was coupled with a recognition that it was important that this detection program be backed up by an effective court and enforcement system.

There was also a recognition that a better way was needed to address three issues relating to the more effective use of on road camera technology. These were:

- greater surety that camera based road safety programs were being implemented as designed;
- more efficient use of the available on-road detection technology; and
- the flexibility to maintain the currency and appropriateness of the technologies deployed.

BACKGROUND TO THE INVOLVEMENT OF LMT

In 1997, the Victorian Government approved a competitive bidding process for the supply of services to the Victoria Police and the Department of Justice. The scope of that process was approved to include:

- the delivery of prosecutable images from traffic cameras;

- supply of administrative services to support the processing of prosecutable images and infringement notices, clearance of penalty payments and enforcement of court orders;
- supply of administrative services to clear outstanding fines debts;
- the commercial development of products and services incorporated in what has become known as the Victorian Civic Compliance System; and
- the provision of accommodation for the residual operations of the Traffic Camera Office and the Enforcement Management Division of the Department of Justice.

The objectives of the Government in initiating this process included:

- maximising the net benefit to Government through contractor performance;
- reducing the cost to Government below established benchmark costs of service provision;
- ensuring that the scope and quality of road safety services were maintained at the level of international best practice;
- ensuring that the community expectations of the highest standards of probity and fairness in the administration of justice were maintained;
- transferring appropriate risks to the contractor to the maximum extent that it was prudent;
- ensuring that the project met the Government's policy objectives; and
- introducing new technology and processes in accordance with the laws and policies of the Victorian Police and the Department of Justice.

The Victoria Police and the Department of Justice then conducted a thorough and very testing and demanding tender process. LMT Australia won that tender and has been an active partner with the Victorian Police and the Department of Justice since the contract commenced in November 1998.

LMT is Australasia's leading traffic infringement processing services provider.

Services provided include:

- On-road detection (moving traffic, parking and tollways),
- Traffic infringement processing,
- Electronic Toll Collection (ETC) systems and management,
- Customer services,
- Revenue collection,
- Revenue enforcement, and
- Traffic enforcement technology.

LMT is the only Australian Company which has practical experience in the provision of a complete end-to-end speed camera and infringement processing service to a major police force in Australia. The services provided by LMT to the Victorian Government encompass four main stages which are summarised as:

- Stage 1 – Detection: Provision and operation of speed cameras, camera operators and digital image processing services;
- Stage 2 – Prosecution: Production of evidence for Police approval of Traffic Infringements followed by dispatch of Infringement Notices;
- Stage 3 - Collection of fines imposed as a result of infringements issued, including pro-active collection activities to improve clearance; and
- Stage 4 – Enforcement: Administrative and system support to the Registrar of the Infringements court and support services to the Sheriff in the execution of warrants for unpaid fines.

APPLICABILITY OF MODEL TO TAIWAN

Having provided an overview of LMT and its operations in Victoria the presenter will outline how the model can be applied to improve and enhance traffic law enforcement operations in Taiwan. Areas which will be covered will include:

- Overview of a business model to facilitate enforcement management in the Taiwan environment;
- Legal issues;
- Investment options available to Customer;
 - Financing by LMT
 - Acquisition of technology to support traffic enforcement
 - Lease/Purchase
 - Payment Regime structured on Performance and Outcomes
- Benefits of the business model to Taiwan customer;
 - Improved Road Safety Outcomes
 - Improved Driver behaviour
 - Fewer Fatal Crashes
 - Fewer Serious Injury Crashes
 - Reduction in Costs to Health System
 - Transfer of Risk to LMT
 - Increased revenue
 - Cost Effective Operation (20% of revenue)