

IRTEENZ

Technology 2000

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RON OLIVER

LTSA GENERAL COMPLIANCE STRATEGY

# Presentation to IRTENZ Conference

Rotorua  
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Development of a strategic  
approach to Compliance

**The LTSA**  
**Compliance Strategy**

# Presentation Objectives

- Aims of the Compliance Strategy
- High Level Direction
- Measurement of Safety Performance
- Two Examples of Application

# Aims of the Compliance Strategy

To develop an integrated vehicle safety, vehicle licensing, operator licensing and driver licensing compliance strategy (2-5 years) to optimise compliance resource allocation to deliver improved compliance at reasonable cost

To develop on integrated compliance strategy

- vehicle safety
- vehicle licensing
- operator licensing
- driver licensing

# Safety Performance Measurement Process

Application of the High  
Level Compliance  
Strategy to the process  
of creating accountability

# LTSA Compliance Strategy High Level Direction

Generic Template for  
Applying Incentives to  
Leverage Improved  
Behaviour

# Log Transport Operator Safety Rating Scheme

## Primary Entities Drivers

- Operational/General (11 items)
- Driver (12 items)
- Vehicle (12 items)
- Crash History (1 item)

## Rating Formula

- Criteria weighting
- Rating Score

Open/transparent rating process

Incentives for improved  
Performance



# Safety Performance of Vehicle Certifiers

## Performance Monitoring

- pass/fail
- justified compliance
- random output quality

## Rating Criteria

- competence level
- output quality
- formal warnings
- non-compliance with requirements

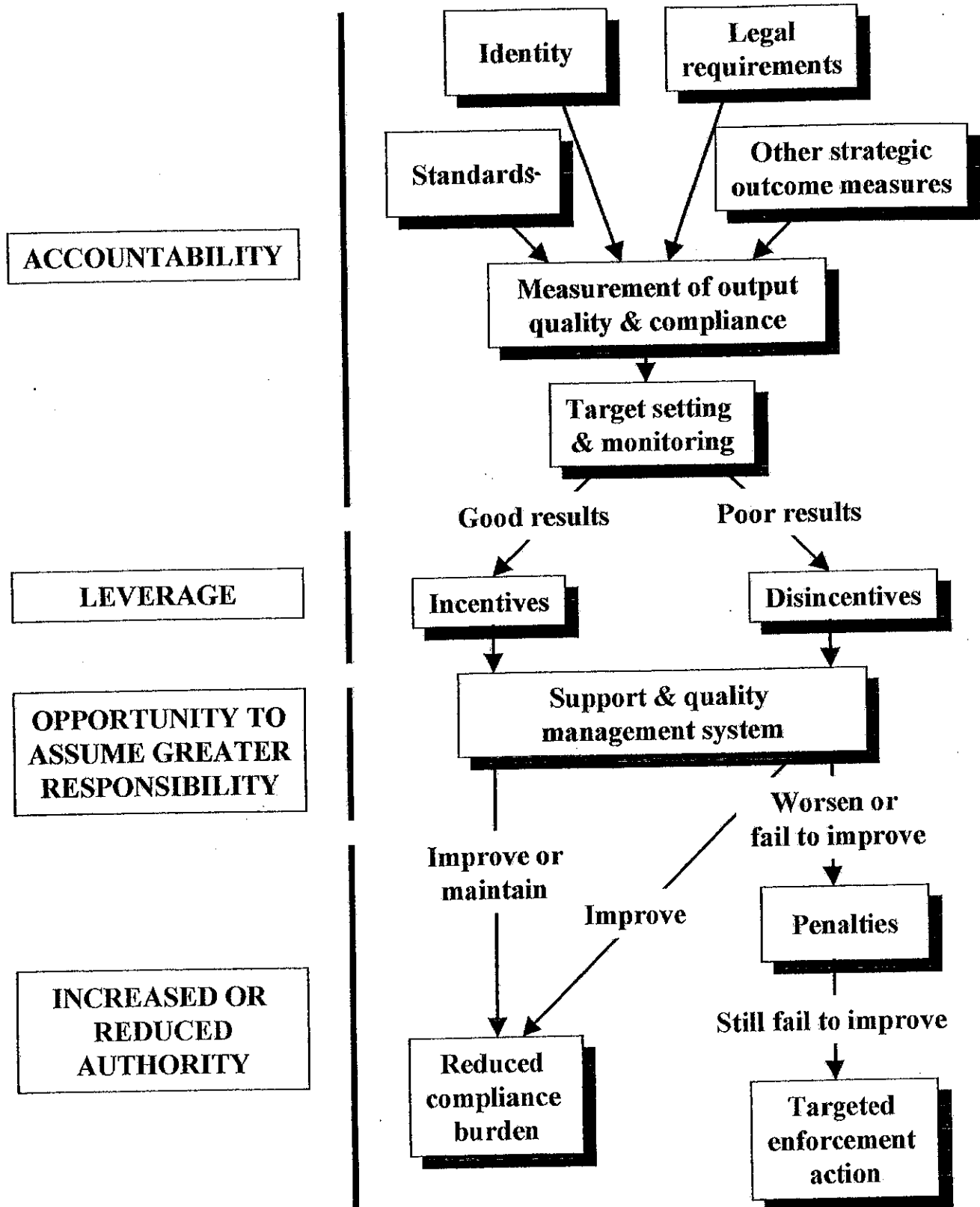
In-depth investigation of performance

# Vehicle Certifier Performance Measurement Project

- Develop a specification for a new **“performance measurement”** service
- Investigate options for an **organisation model** for the service provider
- Investigate the **impacts on LTSA** of above

# Compliance Strategy

## Suggested High Level Direction



# Proposed Process for Measuring Safety Performance

