

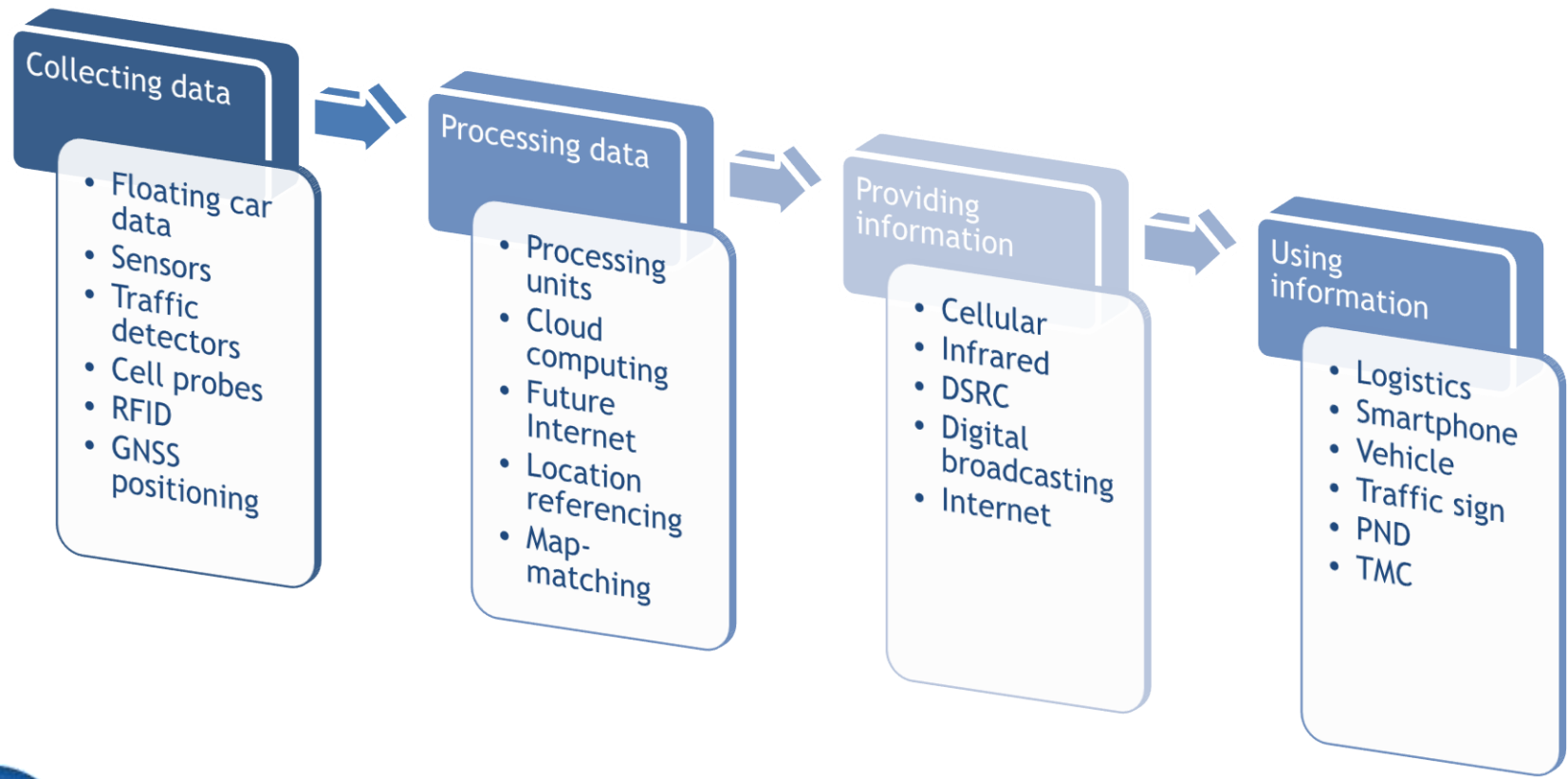


Road and Rail Financing Conference - What ITS can bring to the table

Geneva, 25 February 2013

Hermann Meyer, CEO ERTICO - ITS Europe

ERTICO Partnership: Cooperation along value chain





VISION

ERTICO Partnership Vision

Bringing intelligence into mobility for

- » safer mobility → zero accidents
- » smarter mobility → zero delays and fully informed people
- » cleaner mobility → reduced impact on the environment





GOALS

ERTICO Partnership Goals (1)

Develop and deploy ITS Services:

- » Safety related road and traffic data
- » eCall
- » Cooperative ADAS
- » Highly automated driving
- » EU-wide multi-modal travel and traffic services
- » Europe-wide platform for cooperative ITS services
- » Demand responsive cooperative transport and network management
- » Information and booking systems for safe and secure truck parking
- » Driving behaviour support services
- » Cooperative fleet management and logistic operations
- » Traffic network management
- » Electric vehicles ITS services



ERTICO Partnership Goals (2)

Develop and deploy enabling framework:

- » Interoperability
- » Service Integration
- » Data Exchange
- » Security
- » Business Models
- » Privacy
- » HMI





ACTIONS



Collaborative R&D

Standards / Testing / Certification

Pilots & Demonstrations

Innovation & Deployment Platforms

Communication

Business Development





STRATEGY

Technological enablers

From Cloud computing to ...
From GSM to LTE to ...

Intelligent Mobility

Tomorrow

Automation
Mobility Management

Avoidance

Information, Monitoring, Real Time Awareness
Enforcement

Reservation, Payment,

ITS Services

Today

Transport

HMI Data Exchange Security Privacy
Interoperability Business Models
Service Integration

Deployment enablers

