

# Training of road safety professionals

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- ▶ Aim, Objectives and Needs
- ▶ Options
- ▶ Issues

# Aim and objectives of training

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## ▶ Aim

- ▶ Improve job performance by extending knowledge
- ▶ Develop skills
- ▶ Modify attitudes

## ▶ Objectives of training

- ▶ *Exposure* to, and *discussion* of, Concepts, Methods and Technology
- ▶ *Sharing* and *exchanging* experiences
- ▶ *Familiarisation* with, and *advanced skills* on, Concepts, Methods and Technology
- ▶ *Demonstrable learning* of Concepts, Methods and Technology

# Training needs analysis

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- ▶ Determine needs
  - ▶ What
    - ▶ People
    - ▶ Subjects
  - ▶ Why
  - ▶ How
  - ▶ Who
  - ▶ When
- ▶ Determine training priorities, costs and expected benefits

# Options for training

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- ▶ Multi-disciplinary subject
- ▶ Complex
- ▶ Is Road Safety a stand alone discipline?
- ▶ Are there any courses available?
- ▶ Are road safety concepts embedded in other, more general courses?

# Three Options

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- ▶ **Training of senior road safety professionals**
  - ▶ Aim: to drive or implement change at institutional level
  - ▶ Objectives: to become familiar with high level concepts and procedures
  - ▶ Training course, study tour
- ▶ **Training of road safety engineers**
  - ▶ Aim: to implement a particular methodology
  - ▶ Objectives: to become familiar with detailed operational procedures
  - ▶ Hands-on training course
- ▶ **MSc Training**
  - ▶ Aim: to provide formal education in a particular discipline
  - ▶ Objectives: to become independent learner and thinker

# Road Safety Course Contents

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- ▶ Needs of developing countries
  - ▶ Infrastructure, humans, vehicles
- ▶ Capacity building
  - ▶ Institutional structures
  - ▶ Financing
  - ▶ Policy and Strategy
  - ▶ Interventions
  - ▶ Standards
  - ▶ Legislation
  - ▶ Tools, Methodologies and Guidelines
  - ▶ Data
- ▶ Harmonization
- ▶ Diversify courses in response to local, regional and country demands

# Course finances

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- ▶ **Expenditure**

- ▶ Experts
- ▶ Administration
- ▶ Course Materials
- ▶ Promotion
- ▶ Facilities
- ▶ Site visits

- ▶ **Income**

- ▶ Fees
- ▶ Grants

- ▶ **Ownership and risks**



# Issues to consider

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- ▶ Developing countries needs
- ▶ Sustainability
- ▶ Types of training or courses
- ▶ Financing
- ▶ Short-term and long-term outcomes

# Conclusions

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- ▶ Education seeks to change the world for the benefit of the world
- ▶ Independent learners
- ▶ Critical thinkers



# Thank you



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