



***DETAILED PROJECT REPORT
(DPR)***

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DEFINITION :

- ❖ *DPR is a complete document for investment decision making , approval, planning.*
- ❖ *Where as feasibility study report is a base document for investment decision making. DPR is a base document for planning the project and implementing the project*

DPR COVERED:

- ❖ *Project concept & scope*
- ❖ *Project cost*
- ❖ *Project institution frame work*
- ❖ *Project financial structuring*
- ❖ *Project phasing*
- ❖ *Techniques to be used in project*
- ❖ *Project benefits assessment*

PREPRATION OF DPR:

Following steps to be followed while preparing the DPR

- ❖ *Examination of technology parameters*
- ❖ *Description of the technology used*
- ❖ *Broad technical specification*
- ❖ *Evaluation of existing resources*
- ❖ *Schedule plan*
- ❖ *General layout*
- ❖ *Volume of work*

CASE STUDY:

- ❖ *ITS Solution, transportation signal priority and automated fare collection system For Indore city*
- ❖ *Combining communication strategies and technology to accomplish this intelligent transport system(ITS)*



Intelligent Transport System

OBJECTIVE AND SCOPE

- ❖ *To implement the intelligent transportation solutions in the city of Indore.*
- ❖ *To reduce the traffic problems in Indore city*

PROJECT INCLUDES

- ❖ *Outlines the urban transport development strategy and plan for city of Indore*
- ❖ *Prepare base line urban transport scenario relevant to the project*
- ❖ *Detailing of the ITS Operations Plan*
- ❖ *Detailing of the Automated Fare Collection System*
- ❖ *Project execution methodology*
- ❖ *Benefits and Costs*

OUTLINE

- ❖ *In 1975 the total vehicle in Indore city is 24750 but in 2005 the no of vehicle increased as 658604*
- ❖ *This is 40% increment, so the traffic is more in 2005 compared to 1975. due to that lot of problems may occur in future*



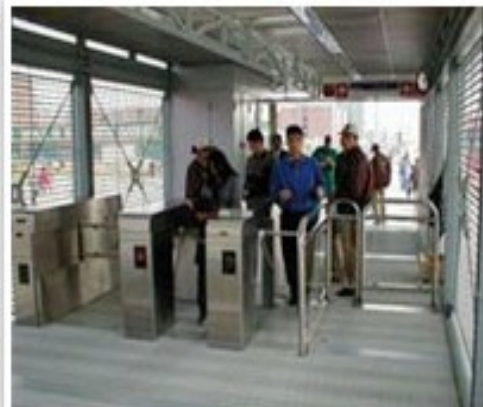
Layout of Indore

Planning, Management and Control



Infrastructure (Public)

- Corridors
- Stations
- Garages
- Complementary Infrastructure



Fare Collection (Private)

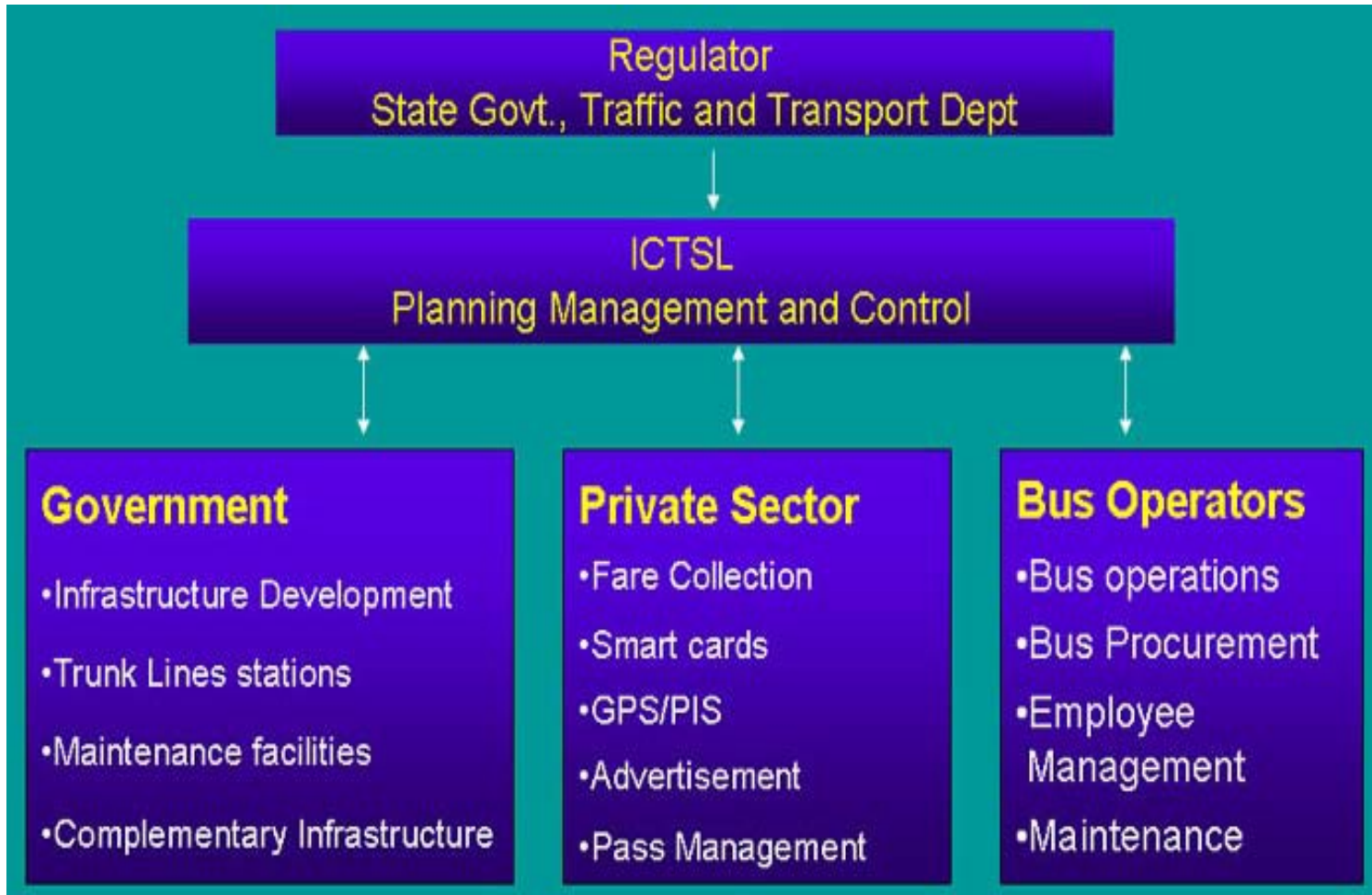
- Equipments
- Smart Cards
- GPS/PIS



Operation (Private)

- Multiple Operators on each trunk line.
- Buses
- Employees

ORGANIZATIONAL OF STAKEHOLDERS





THANK YOU