



List of recommendations

Recommendation 1 31

The Committee recommends that the Hume Highway, the Federal Highway and the F3 not be used as case studies for variable speed limits.

Recommendation 2 31

The Committee recommends that, in addition to the National Highway, Roads to Recovery, Roads of National Importance and the Black Spots Programs, the Commonwealth establish a fifth category, a regional ITS program, to provide for the allocation of seeding funds for the implementation of integrated ITS and that as part of this program funds should be made available for selected arterial roads, and provided on the basis of:

- demonstrated need;
- existing quality of road;
- the significance of the arterial nature of the road; and
- benefit/cost analysis.

The seed funds be made available to state and local authorities on a competitive, benefit/cost basis to encourage appropriate and cost effective ITS signage on significant state highways and major arterial roads.

Recommendation 3 32

The committee recommends that the government designate as a 'National ITS Corridor', certain roads of national significance, such as the Hume Highway, the Federal Highway and the F3, and that

- such corridors have installed on them appropriate and cost effective ITS technology; and
- they be used to test integrated ITS infrastructure.

Recommendation 4 44

The Committee recommends that the current policy framework for ITS be reviewed and that a new, comprehensive policy framework be developed that:

- identifies strategic directions and national priorities;
- identifies funding options; and,
- recommends appropriate institutional and legal arrangements to give effect to national ITS policy and programs.

Recommendation 5 49

The committee recommends that the government establish an ITS implementation bureau as an executive agency directly responsible and accountable to the Minister for Transport and Regional Services.

Recommendation 6 49

The committee recommends that the specific responsibilities of this bureau must be to:

- act as a national forum for resolving differences in standards, and approaches;
- coordinate Commonwealth government activity in the area of ITS;
- develop and implement national ITS policy, including identifying national goals;
- set standards for inter-operability and national architecture;
- coordinate R&D; and,
- provide assistance to other Commonwealth agencies to facilitate the export of ITS technology.

Recommendation 7 55

The Committee recommends that the government:

- resolve, if need by legislation, the current disputes and inconsistencies between technical and other ITS inter-operability standards; and
- establish as soon as possible, but no later than 31 December, 2003, a system, administered by the Commonwealth ITS bureau, to develop national standards for ITS, inter-operability, systems architecture, and, if necessary, establish such standards by legislation and or regulation.

Recommendation 8 57

The Committee recommends that the Commonwealth enter into negotiations with the states and stakeholders, and establish, no later than 31 December 2004:

- a single national traveller information number;
- a national tourist and transport information radio network along major tourist routes; and
- a system of national ticketing to enable tourists to purchase a single, electronic rail, road, toll and public transport ticket.

Recommendation 9 61

The Committee recommends that the government commission the Bureau of Transport and Regional Economics to:

- survey the export potential of ITS;
- review Australian ITS industry and export policy;
- develop an Australian ITS industry marketing plan; and,
- make other such recommendations as may be appropriate.

Recommendation 10 61

The Committee recommends that the Minister for Transport and Regional Services, the Minister for Communications and Information Technology, jointly develop in co-operation with other associated agencies and related agencies a plan for the representation of Australian ITS companies at appropriate future ITS forums.....

Recommendation 11 64

The Committee recommends that the government review the national ITS R&D strategy as soon as possible and that the government:

- establish an ITS R&D forum that brings together industry, academia and government, the task of which is to facilitate the exchange of information and identify national R&D priorities;
- establish a targeted ITS R&D fund to be administered by the previously recommended Commonwealth ITS Bureau;
- allocate a portion of the Commonwealth road allocations as seed funding for an ITS R&D fund; and
- establish a cooperative research centre for ITS.