



TERMS OF REFERENCE

Committee No IT-023

Committee Name Transport Information and Control Systems

1 Prime Function

To prepare or acquire for adoption as Australian and New Zealand Standards, documents relating to the development of Standards transport information and control systems, via:

- (a) its subcommittees, as listed on the committee website
- (b) International Standards bodies, recognised national Standards bodies; and
- (c) other recognised industry related organisations.

To allocate whatever developmental work is required to its subcommittees and to ensure that this work is progressed in a satisfactory fashion. To authorise by ballot the issue of these documents as Australian and New Zealand Standards (or at whatever level of publication is considered suitable) and to supervise the resolution of any issues raised during the balloting process.

To provide Australian and New Zealand input and review to any future groups established within the International Standards Organisation.

To advise Standards Australia and Standards New Zealand on any advances in information and communications technology for vehicles and surface transport related issues considered to be within the scope of the committee's expertise.

2 Mission

The mission of the IT-023 committee is to coordinate, develop, disseminate and promote Standards for Transport Information and Control Systems in Australia and New Zealand and contribute to international Transport Information and Control Systems standards development.

3 Strategy

The strategy of the IT-023 committee is as follows:

- (d) To identify and prioritise Transport Information and Control Systems issues which require Australian and New Zealand Standards.
- (e) To evaluate and, where appropriate, to adopt international Transport Information and Control Systems standards.
- (f) Where no appropriate international standards exist, to develop Australian and New Zealand Transport Information and Control Systems standards.
- (g) To promote the adoption of Australian and New Zealand content of international Transport Information and Control Systems standards.
- (h) To disseminate and promote the adoption of Transport Information and Control Systems standards in Australia and New Zealand.
- (i) To monitor and review Australian, New Zealand and International Transport Information and Control Systems standards, by-
 - (i) providing Australian and New Zealand representation at appropriate international standards bodies and meetings;
 - (ii) consultation with and involvement of acknowledged experts;
 - (iii) networking with international groups;
 - (iv) identification of, and liaison with, other Australian or New Zealand organisations involved with Transport Information and Control Systems standards; and

raising awareness of the work of IT-023 and its subcommittees.

4 Inclusions and Exclusions: (as appropriate)

Included: Land transport and its interface with sea and air

5 Liaisons

To liaise with other Standards Australia and Standards New Zealand committees whose work relates to aspects of IT-23, such as;

- (a) IT-012-05 Ticketing and Tolling;
- (b) IT-012-02 Smart Cards
- (c) IT-033 eBusiness Architecture and Data Exchange (Participates in ISO TC 154)
- (d) SF-021 Human Factors
- (e) MS-012 Road Signs and Traffic Signals
- (f) Interface AIRNC, aircraft control

6 Relevant Standards Sector Board

CITEC Sector Board

7 Participation in International Standardization:

Participation in the work of International Technical Committees, Subcommittees and Working Groups, including:

ISO TC 204 Intelligent Transport systems

ISO TC 22/SC13 Ergonomics applicable to road vehicles

ISO TC 154 Processes, data elements and documents in commerce, industry and administration

8 Special Functions: (as appropriate)

ITSA Data Registry