

ISO/TR 25104:2008-02 (E)

Intelligent transport systems - System architecture, taxonomy, terminology and data modelling - Training requirements for ITS architecture

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Symbols and abbreviated terms	2
5	Subjects for education and training	3
5.1	Background information	3
5.2	What are "Intelligent Transport Systems"?	3
5.3	"User Needs" and "Fundamental Services" requiring ITS	3
5.4	Systems architectures for ITS	4
5.5	Standardization for ITS	4
5.6	Interoperability is important and achievable	5
5.7	Systems engineering for ITS	5
6	Example curricula for training related to ITS architecture and ITS standards	5
6.1	Prerequisite training	5
6.2	Introduction to ITS	5
6.3	ITS technology	6
6.4	ITS theory	6
6.5	Architecture aspects of ITS service provision	7
6.6	Technology aspects of ITS service provision (as they relate to system architecture)	7
6.7	National and regional architecture development	8
6.8	Strategies to use standards in ITS	8
6.9	The process of standards development for ITS	8
6.10	National standards development organizations (SDO) for ITS	9
6.11	Other organizations relevant to ITS standards	9
6.12	Other architecture related issues	9
Bibliography		10