

## Draft version 2

**ASIA PACIFIC ECONOMIC COOPERATION (APEC)  
TRANSPORTATION WORKING GROUP  
INTELLIGENT TRANSPORT SYSTEMS (ITS) EXPERTS GROUP**

**AND**

**INTERNATIONAL ORGANIZATION FOR STANDARDIZATION (ISO)  
TECHNICAL COMMITTEE (TC) 204  
INTELLIGENT TRANSPORT SYSTEMS**

**2nd Joint Workshop  
November 16/20, 2003**

**Madrid, Spain  
(in conjunction with ITS World Congress)**

### **AGENDA**

#### **Sunday/Thursday, November 16/20, 2003**

0900 - 0915 Workshop Introduction

1. Welcome, Introductions, Overview Walt Kulyk, Chair, APEC ITS Experts Group  
[Also briefly recap the outcome of the first workshop. Then identify specific goals of this workshop, possibly including the development of one or more preliminary work item proposals for high priority needs.]

2. Opening Remarks Mike Schagrin, ISO TC204 Representative  
[Characterize TC204 as standards developers and facilitator for interfacing with other ISO TCs, perhaps TC22 (automobile), TC104 (freight containers). Emphasize need to articulate standards requirements in good detail but independent of implementations. Encourage Economies (who aren't already P-members) to join and participate in Working Groups. Also need to set the ground rules for the workshop conduct and output.]

0915 - 1200 APEC ITS Experts Group standards needs/requirements and priorities

3. APEC TPT/ITS Experts Group Overview Walt Kulyk, Chair, APEC ITS Experts Group  
[Present ITS Experts Group in the context of overall TPTWG. Relate workshop to overall action plan of the Experts Group. Emphasize the difference in roles between APEC and ISO with emphasis on mutual benefit in collaboration.]

4. Traffic Control/selected subtopic requirements name, Economy tbd  
[The general service area of traffic control was #1 in a survey of APEC Economies. A specific subservice should be selected based upon an Economy's willingness to present the topic as a standards need area. The Chair might solicit a particular Economy via dialog on the ITS reflector and finalize the commitment with a review at the Busan meeting. Canada (Colin Rayman) is a good candidate since they have also been directly involved in the US standards effort.]

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5. Public Transport Management requirements name, US  
[US has a good handle on standards needs for this area via the TCIP program activities. This presenter could focus on articulating the explicit services for an end user perspective. Needs expressed in the context of performance of functions.]

6. Cargo Tracking/Tracing Study name, Australia  
Australia is well into this study that could provide real data about the standards needs for international freight flow.

7. ITS Technology Demonstration Project phase2 "Secure Transport Project" name, US  
APEC is about to award this phase to 'follow on' that represents a high priority activity of the ITS experts group. Briefing this to the ISO community could energize some individuals to get involved in the ISO work on Freight and Fleet.

1330 - 1530 Selected TC204 Standards Activities

8. Traffic Management Standards applications WG9 rep, ISO TC204/WG9  
[Japan is directly involved in WG9 and may be the best P-member to present requirements, perhaps from their current architecture.]

9. Transit applications WG8 rep, ISO TC204/WG8  
[U.S. has the lead in WG8 and could present the applications most relevant to the APEC community.]

10. Fleet & Freight Standards applications Lewis Sabounghi, Convenor, ISO  
TC204/WG7  
[The work of WG7.1 (Hazmat) and WG7.2 (Electronic supply chain manifest) could be presented here; however there is also the opportunity to broaden this work if it can capitalize on the collaborations of WG7.2 with UN/CEFACT/TBG or ISO TC104.]

1530 - 1700 Discussion

11. ISO Development Process tbd, ISO TC204  
[Overview the process for developing a standard. Focus on the front end of pwi and np formulation.]

12. Preliminary Work Item development tbd, ISO TC204  
[Create one (or more) pwi by defining its scope and articulating the need for it.]

13. Next Steps Walt Kulyk, Chair, APEC ITS Experts Group  
[Recap the action items.]

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### BACKGROUND

The Transportation Working Group of the Asia Pacific Economic Cooperation (APEC-TPT) agreement fosters economic development in the Asia-Pacific region through recommendations to increase efficiency, sustainability and safety of the regional transportation system. Within its Steering Committee for Safe and Environment Friendly Transportation, the Intelligent Transport Systems (ITS) Experts Group has the goal of saving lives, time, money and the environment through the realization of ITS systems.

To achieve that goal the ITS Experts Group has established objectives that include the identification of ITS standards requirements which are APEC priorities and the facilitation of the establishment of ITS standards by ISO which are APEC priorities. To address these objectives, the ITS Experts Group has established a formal liaison with ISO Technical Committee (TC) 204, Transport and Information Control Systems.

This joint Workshop between the ITS Experts Group and ISO TC 204 will focus the development of needs for ITS standards and supporting documents in the APEC region.