



Speech by

Hon. STEVE BREDHAUER

MEMBER FOR COOK

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MINISTERIAL STATEMENT

Intelligent Transport Systems

Hon. S. D. BREDHAUER (Cook—ALP) (Minister for Transport and Minister for Main Roads) (10 a.m.), by leave: Transport systems which apply innovative information, communications and control technologies are known as intelligent transport systems. ITS provide benefits including saving lives, improving the efficiency of existing transport modes, reducing costs and reducing the impact on the environment.

ITS is highlighted in numerous applications by Queensland Transport and Main Roads including the Ship Reporting System, STREAMS, MINDA—Mobile Integrated Network Data Access—and the Main Roads and RACQ Road Condition Reporting System. STREAMS is Main Roads' home-grown, advanced ITS platform and supports traffic signal management, freeway management, incident management, parking guidance, bus priority and real-time passenger information. Our vision is to have STREAMS operating in many cities beyond Queensland and Australia. This would provide a larger installed base from which to support ongoing investment in the further enhancement and development of STREAMS within Brisbane, as part of the Smart State.

The 8th World Congress on ITS was held in Sydney from Sunday, 30 September to Thursday, 4 October and its theme was 'transforming the future'. More than 2,500 delegates attended the Congress, with 75 per cent of these coming from overseas. I am pleased to advise that a total of 15 officers from Queensland Transport and Main Roads presented technical papers at this international congress. This highlights Queensland's position as a strategic player in advanced transport systems.

Queensland Transport, Main Roads, Queensland Rail, Queensland Motorways, Opcom—a software developer for Transinfo—and Transcore arranged an exhibit titled Queensland: the Smart State that showcased a range of world-class applications of ITS including the Ship Reporting System and the STREAMS ITS platform.

I would like to note the contribution of Colin Jensen, Executive Director, Strategic Policy, Main Roads, as chair of the World Congress Organising Committee. Events such as the ITS World Congress are only successful under the strategic guidance and direction of key people and this was demonstrated by the success of the 8th ITS World Congress.

I am pleased to advise that I had the pleasure of attending and participating in the congress. Engagements included the ministers' forum, meeting potential sub-licencees for the STREAMS system, and promoting the Ship Reporting System. There was also a paper in an executive session titled ITS and e-commerce. Each of these events was consistent with, and provided the ideal opportunity to exalt the virtues of Queensland: the Smart State.

ITS is an area where there is capacity to yield significant road safety, environmental and efficiency benefits. ITS can result in decreased road crashes, injuries and fatalities, maximisation of existing transport infrastructure and better monitoring of and decreased emissions from the transport sector.

Once again, I congratulate everyone from Queensland Transport and the Department of Main Roads who was involved in the congress and I look forward to pursuing further opportunities for the development of ITS in Queensland, the Smart State.