

TRANSPORTATION SECURITY CONFERENCE

Session 5 – Surface Transportation Security

October 4, 2006



URBAN PASSENGER RAIL CONTEXT

- Urban passenger rail:
 - Billions in assets
 - Carries hundreds of millions of people/year



SKYTRAIN AND WCE CONTEXT

- Carry over 70 million passengers/year
- Service the entire GVRD
- Has assets of \$2.5 billion+ that include:
 - longest dedicated light rail rapid transit bridge in the world
 - tunnels, power rail lines, power sub stations, etc.
 - Largest network of elevators/escalators in BC
 - 30+ miles of urban guideway



INDUSTRY ISSUES

- Urban passenger rail systems are a “likely target” and are “target rich environments”
- Higher risk on urban passenger rail as identified by Transport Canada and CSIS
 - No barriers to entry
 - Large ridership
 - Concentrated assets
 - Highly visual
 - Voter concentration
 - Tunnels, vent shafts

...a key part of the goods and people movement solution



CONTINUING ISSUES

- Development of regional and national intel sharing practices
- Identification of federal lead agencies and roles
- Funding and training for CBRN in high risk areas
- Leadership in setting consistent standards
- Public education and involvement



WHAT WE'VE DONE

- Created national conf. calls with TC Intel, CSIS, and urban passenger rail operations
- Initiated first National Urban Passenger Rail Intelligence/Operating Practices Forum (CEO's/Security)
- Developed external public operating vigilance campaign

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WHAT WE'VE DONE

- Obtained security clearances to ensure timely information between SkyTrain/WCE and Police
- Established “connectivity” group to develop strategic responses to security and daily service situations
- Achieved agreement on common threat escalation levels
- Created first nationally dedicated transit police



WHAT WE'RE DOING

- Upgrading lighting at SkyTrain stations
- Developing proactive and integrated operating response plans (development, testing, auditing)
- Continuing with emergency simulations
- Conducting system-wide security audit

... Developing appropriate measures and practices relative to the risk we carry



WHERE TO GO FROM HERE?

- Must work closer together to:
 - Ensure business continuity and resilience practices are in place
 - Ensure tested regional and national response plans
 - Establish higher public awareness/security culture
 - Develop regional transit integration and incident command structures

