Elevating Transit Security
Multi-Faceted Strategy

Paul J. Lennon
General Manager
Mass Transit
IWGLTS Update

• History: UIC proposed concept of IWGLTS, started with a meeting held in Paris, February 2006; followed by 2 hosted by Japan, the most recent in the USA.

• Current Membership: Australia, Canada, China, European Commission, France, Germany, India, Indonesia, Israel, Italy, Japan, Malaysia, Netherlands, Philippines, Republic of Korea (South), Russia, Spain, United Kingdom, and the United States.

• New members since February 2008: Netherlands and Philippines

• Recently the United States hosted the 4th IWGTLS in San Francisco, co-hosted by the local authorities (BART, SFPD and Golden Gate Bridge Hwy & Transportation)

• Reconfirmed and prioritized issues; emphasis on voluntary measures and Best Practices.

• Next meeting is scheduled for Los Angeles with the goals of developing working groups and procedures to develop highest priority items.
Transit Landscape / Risk Profile

• Long-distance passenger rail
  – Amtrak
  – Alaska Rail

• Over 6,000 local transit providers
  – Includes bus, light rail, subway, commuter rail operations

• Wide range of systems
  – Very small bus-only systems in rural areas
  – Very large multimodal systems in urban areas

• Probable target due to open access and high volume of riders (9.8 B+ per year)
  – Defined, publicity available and observable schedules and patterns of movement

• Critical Infrastructure such as underground/underwater tunnels and stations
Risk Profile

- Open access through multiple entry points essential to efficient operations
- Huge volume of riders, particularly at morning and evening rush hours
- Defined, publicly available and observable schedules and patterns of movement
- Underground and enclosed stations
- Underwater tunnels
- Close proximity to other targets of interests
  - Critical infrastructure
  - Symbolic targets
What drives the strategy?

Transit Security Fundamentals

Drills and Exercises
- Underwater/Underground Assets
- Other High Risk Assets/Systems

Training
- Public Awareness
- Visible, Unpredictable Deterrence
Strategy Calls for: Continuous Improvement

1. ASSESSMENTS
2. IDENTIFY GAPS
3. ALIGN PROGRAMS
4. ALLOCATE RESOURCES

TRANSPORTATION SECURITY FUNDAMENTALS
Assessments

- Essential element of a successful assessment program is having a broad acceptance of what is being measured by all those with a vested interest in Transportation Security.

- Types of Risk Assessments:
  - Threat / Vulnerability / Consequence
  - Cyber
  - Blast modeling

- Who conducts Assessments for TSA? Initially there were 75 Transportation Surface Inspector’s, which expanded to 150 and is continuing to increase.

- How is it conducted? At the local level in conjunction and cooperation with the local transit agency.

- What do we assess? 17 major categories, 234 questions.

- Where are they conducted? At each transit agency

- When did the BASE assessments start: Since 2006, 89 total, including 48 of the largest 50 transit agencies in the country.
Questions

Paul J. Lennon
General Manager
TSNM – Mass Transit
011 571 227 1018
Paul.Lennon1@dhs.gov