Protecting Transit – Proactive Security Measures

- Security awareness training – all employees
- Security incident management training - managers and supervisors
- Security refresher training
- Transit Watch – public awareness “eyes and ears”
- Emergency preparedness planning and exercises
- Information networks
- Security assessments
- Internal security staff of 5
- Uniformed, armed security (rail, key facilities)
- Off-duty police officers
Protecting Transit – Proactive Security Measures

- Security infrastructure
  - Video surveillance & Security Command Center
    - Park-n-Rides, facilities, stations, trains, buses
  - Access control all facilities
  - Automatic vehicle locator and radio communications
    - Voice call, text message, silent alarm
    - Interoperability – Colorado digital trunk emergency radio system
  - Emergency telephones

- Safety and security design criteria for all modes
Emergency Preparedness Exercises

- Gain experience, test emergency plans and interoperability
- Build regional working relationships
- Recent exercises
  - Operation WMD (Dirty Bomb) – August 2003
  - Denver Union Station light rail – October 2003
  - Civic Center Station suicide bomber – September 2004
  - Coors Field tabletop – March 2005
  - Operation Mountain Move – June 2005
  - Urban Area Security Initiative tabletop – October 2005
Integration/Communication

- National network
  - Federal Transit Administration (FTA)
  - Department of Homeland Security (DHS)
  - Federal Bureau of Investigation (FBI)
  - Transportation Security Administration (TSA)

- State, Regional, Local networks
  - State Office of Homeland Security and Emergency Management
  - Governor’s Critical Infrastructure Committee (CIC)
  - Urban Area Security Initiative (UASI, Denver and contiguous counties)
  - North Central Region (9 metro Denver area counties)
  - Local offices of emergency management
Public Transit and Evacuation

- Public transit plays a major role in regional evacuations
- RTD is part of Colorado’s emergency management plan and local plans, such as City and County of Denver
- Recent incidents
  - Columbine High School – April 20, 1999
  - DIA – September 11, 2001
  - Hurricane Katrina Evacuees – September 4, 2005
  - Various small scale events – apartment fires, etc.
Safety and Security Program Plans

- System Safety Program Plan
- System Security Plan
- Continuity of Operations Plan
- Various emergency plans and standard operating procedures
Emerging Safety and Security Topics

- Object detection and collision avoidance
- Development of transit safety and security professionals
- Pedestrian safety
- Security technology
  - Wireless mesh networks
  - Smart video surveillance
  - Detection equipment