# **RIC 2004**

# **Session T1 – Safeguards/Security**

# **Maryland Office of Homeland Security**

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# **Today's Discussion**

- Homeland Security Perceptions
- Key Challenges
- Current Issues
  - Federal
  - Regional
- Vision Ahead

#### **Homeland Security Perceptions**

- Homeland security is very personal:
  - Individual sense of fight vs. flight
  - Threat is personalized to the individual
  - Demographics are driven by individual
  - Individuals have & seek outcome expectations:
    - o Real or imagined threats
    - **o Probability or consequence of occurrence**

### **Key Challenges**

- Blurring of private-public boundaries
- Changes in expectations & planning
- Integration Challenges
- Inefficient information & intelligence sharing
- Changes in governmental focus & structure
- Cultural & communication barriers

States, Counties & Local Governments can & should be active partners in these issues

# **Key Challenges: Blurring of Boundaries**

- Industry is responsible for security systems & plans
- "Division" not as clear as before 9-11
- Revision of Design Basis Threat:
  - Certain threats levels beyond which industry is not prepared to respond - "Enemies of the State"
    - Integration of Government assets in planning?
- Significant policy issues:
  - Tax incentives/direct funding of security costs?
  - Industry bear costs?
  - Is security inherently governmental function?
  - Local and regional capabilities & resources?
  - Balance between the public's right to know vs. sound security strategy?





## **Key Challenges: Expectations & Planning**

- Design Basis Threat Revision:
  - Security & preparedness responsibilities
- Changes in federal, state, and local government expectations:
  - Increased expectations, integration concerns
  - Greater sensitivity on vulnerability/capability assessments
  - More effective and reliable <u>outcome</u> emergency response plans:
    - James Lee Witt Associates, LLC. / Indian Point
    - Licensees, NRC, DHS and other Federal agencies; State and county officials; other private sector; and not-for-profit

Continuing efforts to ensure adequate emergency planning and preparedness





#### **Key Challenges: Integrated Capabilities**

- Federal, State, Sub-Divisional, & Local Government:
  - Law Enforcement
  - Defense & National Guard
  - Environment (Water, Monitoring & HAZMAT)
  - Natural Resources
  - Emergency Management
  - Health & Human Services
  - Transportation
  - Agricultural

Nearly all states experiencing significant financial difficulties; Intense competition for limited resources within and between states and regions





### **Key Challenges: Information & Intelligence Sharing**

- Uncertainty of the threat environment
- Multiple agencies with individual/unique rules for sharing information
- Conflicting & varying levels of threat information
- Unavailability of specific threats from regulator<sup>~</sup>
- Effective information-sharing mechanisms
- Underestimation of private sector capabilities

Information sharing, particularly intelligence, will be key in further developing public-private partnerships.





### **Key Challenges: Government Focus & Structure**

- Department of Homeland Security:
  - 22 Departments & Agencies
  - Multiple missions to be accounted for
  - Establishing a framework
    to close gaps and inefficiencies
    in Homeland Security mission



- Coordinating Office for National Capital Region (VA, MD, DC)
- Learning curve issues -- new people, processes, & coordination
- State Homeland Security Departments, Offices, Advisors:
  - Inconsistency in approach, processes, & focus
  - Limited models to proceed
  - Local, state, and regional vulnerabilities & capabilities focused

# **Key Challenges: Cultural & Communication**

- Barriers within & between levels of government and between government & private sector
- Multiple Organizational Cultures:
  - Unify efforts and establish conditions for COMMUNICATION effective cooperation and coordination
  - Support Agencies with HLS missions to cooperation, coordination, and communication with state/local governments and private industry.
- Concept of Homeland Security:
  - Open American society
  - Private sector exchange mechanisms & security of critical infrastructure
  - Increased focus on first response capabilities of State & local governments





## **Key Challenges: Threats**

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- CRITICAL INFRASTRUCTURE transportation systems, banking & finance, energy supply, utilities, communications and network systems, and water.
  - Cyber terrorism -- e-government & e-commerce.
- **BIO-TERRORISM** Toxic organisms or viruses that cause deadly diseases in people, livestock, and crops.
- AGROTERRORISM An attack against the agricultural base -- livestock and crops
- CHEMICAL TERRORISM Chemical industry is one of Maryland's most important (production & employment).
- NUCLEAR/RADIOLOGICAL TERRORISM Detonation of a nuclear or radiological ("dirty bomb") device
- ENVIRONMENTAL TERRORISM Intentional destruction and degradation of the environment,
- ... Example SARS April, 2003; Isabel Sept 2003

# **Current Federal Issues**

#### **Active Federal Efforts:**

- National Response Plan (NRP)
- National Incident Management System (NIMS)
- Statewide Template Initiative (STI)
- Office of Domestic Preparedness;
- Information Assurance & Infrastructure Protection
  - Protection of Key Assets & Critical Infrastructure
  - Industry and Private Sector Focus
  - National Cyber Security Division (NCSD)



# **Current Regional Issues**

- National Capital Region Partners MD, VA, DC, & DHS
- Regional Preparedness
- Interoperability
  - Not only about the technology; protocols for communication - who needs to talk to who
  - Support interoperable communication both voice / data
- Surge Capability
- Legal Working Group Interstate mutual aid
- Critical Infrastructure Protection
  - Public & private sector policy, legal impediments

## **Governor's Priority – Public Safety**

#### **Public Safety is a Key Pillar :**

- Committed to Homeland Security initiative
  - Accountability
  - Sustainability
  - Focus
- Homeland Security Focus Areas
  - Coordination and Analysis of Shared Information
  - Program Oversight of Federal Funding
  - Reshaping MEMA to be Operational and Regional
- Foundational Initiatives
  - Senior Leadership Emergency Communications
  - State and Local Interoperability
  - Streamline Related Advisory Boards, Commissions and Committees

### **Strategy and Accountability**

#### **Governor's Office of Homeland Security (OHS) Organization & Structure:**

- Executive Order 01.01.2003.18 of July 1, 2003
  - Director Mr. Dennis R. Schrader
- Cross Governmental Function/Responsibility
- All Hazards Approach
- Small, focused office
- State Liaison to U.S. Department of Homeland Security

Coordinate and leverage new and existing resources to enhance all hazards response to extraordinary naturally occurring or man-made events in Maryland and our region.

## **Creating a Safer Future**

- Maryland aspires to be a model for the Nation:
  - Aggressively enhance prevention through Information Sharing
  - Interoperability among first responders and support teams
  - Bring coherence to the many activities in the State and region
    - Reduce vulnerabilities
    - Increase survivability
    - Reduce effectiveness of fear as a weapon
  - Fiscally Responsible, leveraging all available resources

## Summary





- Team Orientation
- Outcome Focused:
  - Planning, training, and exercises aligned with operations and desired response
- Active participation of all:
  - Government, Private, Academic, NFPs, Public
  - Joint planning, training, exercising, team building, communication
  - Focus on coalition building and the integration of capabilities
- Multiple challenges and opportunities ahead