The Age of Heightened Security

- Critical Asset Inventory and Protection Plan
- Electronic Intrusion and Attack Prevention
The Age of Heightened Security

Intelligence Gathering and Information Sharing

- Fragmented criminal activity is extremely difficult to detect
- 540 million USA border crossings annually
- 321,000 illegal residents adjudicated for deportation cannot be located
Critical Asset Protection Plan

A plan to protect Iowa’s critical public and private sector physical and electronic assets from terrorist attack.
Critical Asset Inventory

**Criticality**

- 12,000 state public and private assets
- 1,000 assets isolated for criticality
  - Mass casualty risk
  - Essential emergency response function
  - Economic impact
  - Key military installation
  - Critical infrastructure
  - Continuity of government
  - Symbolic value
Asset Categories

- Agribusiness
- Communication
- Emergency Response
- Infrastructure
- Military
- Schools
- State government
- Tourism
- Transportation
Critical Asset Assessment

Vulnerability

Vulnerability Elements

- Visibility and Attendance
  - Level of recognition
  - Attendance

- Access to the Asset
  - Access proximity
  - Security level

- Site specific hazards
  - Receptor impacts
  - Volume
Asset Inspection

- 180-question comprehensive survey
- 150 site visits
- Completed over a 7 week period
Threat Advisory System

- Low-condition **Green**
- Guarded-condition **Blue**
- Elevated-condition **Yellow**
- High-condition **Orange**
- Severe-condition **Red**
Special Transportation Issues

- Roads and bridges within the Critical Asset Protection Plan
- Non-intrusive detection systems
  - Radiographic methods
  - Explosive vapor and particle inspection
  - Radiation detection
- Airports, Waterways, etc
Iowa Priorities
Critical Asset Protection

To adequately protect Iowa’s critical public and private sector physical and electronic assets from terrorist attack.
Iowa Priorities
Agro/Bio Terrorism

To develop and implement a comprehensive agro-terrorism/bio-terrorism preparedness program.
Iowa Priorities
First Responders

To fully prepare, train, and equip local emergency management and first responder systems in all 99 Iowa counties.
The development of an information sharing protocol and electronic network to enable the primary surveillance sectors of public safety, public health, public defense, and animal and environmental health to gather and share intelligence and other sensitive information between them without compromising the data.
What can Iowans do?

Community Based Toolkit

- Citizen Corps
- Community Emergency Response Team
- Volunteers in Police Service
- Neighborhood Watch
- Operation TIPS
Key to Success

- Coordination
- Communication
- Collaboration
- Partnerships
- Patience
Web Site Resources

- www.iowahomelandsecurity.org
- www.state.ia.us/emergencymanagement
- www.whitehouse.gov/homeland
- www.fema.gov
IOWA’S HOMELAND SECURITY INITIATIVE

STATEWIDE PREPAREDNESS FOR DOMESTIC TERRORISM