

# **NHII 03 Homeland Security Group A**

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# **Homeland Security - Group A**

## **Current Status**

- **Minimal collaboration among federal, state, local and private agencies towards a common vision.**
- **Uncoordinated platforms for disseminating and sharing information concerning people, organizations, technology and change.**
- **No true situational awareness for prevention, detection, response and recovery.**

# **Homeland Security - Group A Desired State**

- **A collaborative among federal, state, local and private agencies to achieve a common vision.**
- **Coordinated platforms for disseminating and sharing information concerning people, organizations, technology and change.**
- **Communication and information technology that supports true situational awareness for prevention, detection, response and recovery.**

# **Homeland Security - Group A Short Term Recommendation 1**

- **Initiate adaptation management activities including, but not limited to:**
  - **Inventory existing systems and technologies**
  - **Perform needs assessments**
  - **Perform gaps analyses**
  - **Develop quality assurance processes**
  - **Document business processes**
  
  - **Target organization(s): federal, state, local governments and private sector**

# **Homeland Security - Group A Short Term Recommendation 2**

- **Establish an Information Technology Clearinghouse for transferable technologies that are scalable from local to international domains. This information could include the following:**
  - **Inventory of existing systems and technologies**
  - **Needs assessments**
  - **Gap analysis reports**
  
  - **Target organization(s): federal, state, local governments and private sector**

# **Homeland Security - Group A Short Term Recommendation 3**

- **Require all government agencies to participate in data exchange under NHII. Engage CDC in the Homeland Security process to include the alignment of the Public Health Information Network (PHIN) initiative with NHII.**

# **Homeland Security - Group A Short Term Recommendation 3 (cont.)**

- **Require communication & information technologies that are:**
  - **Interoperable**
  - **Resilient (network topology)**
  - **Scalable**
  - **Bi-directional**
  - **Secure**
  - **Multimedia and quality of service**
  - **Ad hoc collaborative capability**
  - **Device independent**
- **Target organization(s): federal, state, local governments and private sector**

# **Homeland Security - Group A Medium Term Recommendation 1**

- **Establish communication and information standards to achieve interoperability (e.g., standards for incident reporting).**
  - **Target organization(s): federal, state, and local governments, informatics organizations and standards development organizations and health information technology vendors**

# **Homeland Security - Group A Medium Term Recommendation 2**

- **Remove constraints imposed by laws and regulations that are barriers to collaboration.**
  
- **Target organization(s): federal, state and local governments, providers, payers, and private sector organizations promoting NHII**

# **Homeland Security - Group A Medium Term Recommendation 3**

- **Develop a multi-level framework for secure, coordinated data exchange and knowledge access for all stakeholders including the public.**

- **Target organization(s): all**