



Integration Projects Listing For Integrated Systems and Planning Initiative

Currently Funded State/UASI Government Regional Projects

Below is a list of funded regional projects in the state/local government sector to be discussed with private sector owners/ operators during 2012.

Project #	Host State/UASI	AHC Area of Focus	Project Description	Link to Project Presentation Slides
1	VA	Information Sharing, Fusion Centers	Private Sector Information Sharing / Fusion Center Project – The AHC is working with the Commonwealth of Virginia to fund an individual with skills in both law enforcement and federal fusion center guidelines to support Virginia's fusion center. The individual, who was screened and selected by the fusion center director, will work with a private sector working group (comprised initially of representatives from power and telecommunications sectors) to share information, operationalize federal guidelines, and develop recommendations to improve the information sharing process. The vision is to create information sharing process model that can be expanded to include more sectors, more fusion centers and can be sustained via public and private resources.	
2	NJ	Information Sharing, Fusion Centers and Critical Infrastructure Protection & Resiliency	The Delaware River Infrastructure Protection (DRIPP) - DRIPP is a multi-year, \$10+ million, maritime domain awareness project within Coast Guard Sector "Delaware Bay." The project provides motion and intrusion detection, with real-time alert capabilities, as both a preventative and protective measure. The project will provide situational awareness for government first responders and private sector owned critical infrastructure owner/operators. The DRIPP project connects short-range and long-range cameras, video analytics, and other sensors via "networked connections" to the U.S. Coast Guard and the New Jersey fusion center. Full build-out will include sites in Pennsylvania and Delaware as well as technical enhancements such as radar. NJ, PA, and DE plan to integrate more private sector operators (affected directly or in-directly by enhanced security within this strategically significant commercial port) into the planning process to design specific measures and share information on business continuity and corporate	https://ahcusa.box.net/shared/fi47mo41ei



			security needs.	
3	Phila-UASI, NJ, DE	Information Sharing, Fusion Centers and Critical Infrastructure Protection & Resiliency	The Delaware Valley Intelligence Center (DVIC) - The DVIC is a regional fusion center located in Philadelphia, Pennsylvania. This \$30 million, five-year project is the first of its kind, representing funding from federal, state, and local government. The DVIC will collect information in an "all hazards" approach and provide it to private sector partners as well as law enforcement, emergency management, and homeland security officials throughout New Jersey, Delaware, Pennsylvania and Maryland. The DVIC will support efforts in the areas of maritime ports, supply chains, critical infrastructure protection, and law enforcement. In the future, the states plan to involve the private sector community in the planning, designing, and sustainment of long-term information products to support their corporate security, business continuity, and planning efforts.	https://ahcusa.box.net/shared/915siukgnu
4	VA, PA, WV, DC, FEMA	Information Sharing, Fusion Centers and Business Continuity	The Regional Credentialing / Access Management Initiative – This initiative focuses on the deployment of PIV-I (Personal Identity Verification-Interoperable) credentials with public and private sector operators. Working with DHS & FEMA, several states of the AHC (VA, PA, MD, DC, PA, WV) are working together with other states on the FRAC-TTWG (Federal Responder Access Card – Technology Transfer Working Group) to address the various operational issues and conducting exercises between federal, state, local and private sector organizations. Additionally, the AHC state have also been working with DHS on guidelines to support a common “regional approach” to allowing private sector access to restricted areas after an event for response/repair/restoration of their business assets and facilities.	https://ahcusa.box.net/shared/17efycn6p0
5	DHS S&T, NJ, DE, VA, MD, WV, PA, DC, others	Information Sharing, Fusion Centers	The UICDS (Universal Incident Command Decision System) Pilot Project – UICDS is a federally funded project focused on information sharing among existing applications. Developed by DHS’ Office of Science & Technology, UICDS is designed to link applications in emergency operations centers (EOCs), fusion centers, control centers, etc. and to share specific information as decided by the owners of the information. The UICDS project focuses on state EOCs in the AHC footprint of states but can also include private sector operators, other states and the federal government.	https://ahcusa.box.net/shared/07Infn8onx
6	NYC-UASI	Catastrophic Planning	Private Sector Help Desk Project - this project, sponsored by the NYC Office Emergency Management, will establish a “one-stop-shop” for private sector business to come to in order to get information or provide resources before, during, or after an event. This project will build the process, governance and define the concept of operations for this center as well as test the concept. The desired	https://ahcusa.box.net/shared/j70nskmpu



			outcome is to help businesses get back to business after and event.	
7	VA	Catastrophic Planning	Shelter in Place Training Project – This project, sponsored by Virginia, will focus on designing a “shelter in place” training course to help people in the public and private sectors train their people/employees to respond to a nuclear, chemical or biological hazard that would force people to stay in place for some time until the situation was resolved or under control and safe for the public to evacuate, relocate, etc....A pilot project is underway in Washington DC with both private sector firms and government agencies. Once completed, this will be expanded to other stakeholders within the region.	http://www.youtube.com/watch?v=S2h2tSavFkE&feature=mfu_in_order&list=UL
8	NJ	Catastrophic Planning	Disaster Food Distribution Project – This project, sponsored by NJ, focused on developing a plan to better coordinate the public and private sector efforts in the “food distribution” efforts. The core of this project was to have state/local/federal government restore infrastructure quickly and so the private sector food distribution/logistical organizations can open stores and distribute food.	https://ahcusa.box.net/shared/vdxi3i789x
9	NCR- UASI	Catastrophic Planning	Temporary Housing Project – This project, sponsored by the NCR UASI, focuses on helping government partner with private sector “housing” organizations / companies who manage apartments/condominiums/shelters in order to quickly locate temporary housing units that could be used during disaster situations and catastrophic events. The desired outcome of this project would be to establish the partnerships, governance and process that could exercise this project and create the links between people and organizations to locate hundreds of thousands of “units” in response to hazards.	
10	NJ/NYC - UASI	Catastrophic Planning	RCPT GIS Data Inventory Project - This project, sponsored by the New York/New Jersey Regional Catastrophic Planning Team, will begin to inventory and assess gaps in "GIS spatial data" available at the federal, state and local levels that would be used to support catastrophic disaster response in the New York City metropolitan region. Working with 30 counties and four states, this project will identify gaps and produce requirements in order to fund future projects to facilitate GIS data sharing between government and private sector organizations.	https://ahcusa.box.net/shared/6k8hmqhd4
11	NCR - UASI	Information Sharing	NCR CCTV Project - This project, sponsored by the NCR UASI Critical Infrastructure Protection Working Group, is focused on integrating CCTV camera systems in the NCR region. This project will produce a regional inventory of systems/cameras, develop a concept of operations, produce map based display of cameras, develop architecture and security framework, and develop	https://ahcusa.box.net/shared/27p8x3m4kj



			<p>budget for integration of systems to go “as is” state to a “to be” state.</p>	
12	US Navy	Information Sharing, Fusion Centers and Critical Infrastructure Protection & Resiliency	<p>Regional Information Sharing Project “SureTrak” - This project, sponsored by the US Navy is focused on integrating various types of maritime sensors and cameras to support situational awareness. A \$70 million project deployed in Maryland & Delaware already, this project will allow various public and private sector systems to integrate with and leverage the Navy’s investment to produce a regional maritime information sharing network that provides real-time sensor information, increased visibility and awareness, and improved security and response times through distribution of sensor data via secure web connections to the authorized personnel/agencies including regional fusion centers and corporate operation centers.</p>	<p>http://www.youtube.com/watch?v=ZetOeRrauVQ&feature=mfu_in_order&list=UL</p>
13	NJ	Information Sharing	<p>Hippocrates Health Knowledge Management Initiative - The Hippocrates system, sponsored by the state of New Jersey Department of Health and Senior Services (DHSS), is a web based Knowledge Management/Information Brokerage technology solution developed to support health emergency preparedness and response efforts by providing for data integration and brokerage of health, community, emergency preparedness and response, and geo-spatial data. HIPPOCRATES provides users with real-time health information fusion and display through static and dynamic data collection, integration and dissemination. As a result, critical information is provided to over 5,000 users to include health, critical infrastructure, local, state, and federal partners in public and private sectors.</p>	<p>http://www.youtube.com/user/ahcusa#p/c/9FE498997BE21E9D/2/qJt8LXpVYLM</p>
14	NCR UASI	Catastrophic Planning	<p>Regional Integration of Transportation Plans – Sponsored by a grant with the states of VA, WV, DC, MD, DE & PA, this project is designed to support evacuation efforts across the region by coordinating the transportation plans for state/local government, then private sector infrastructure owners/operators. There is a also situational awareness component being integrated into this process that will provide private sector and government with real time evacuation information.</p>	N/A
15	WMATA & NJ UASI	Critical Infrastructure Protection / Resiliency	<p>Regional Integration of Rail Security Planning - Sponsored by the NJ UASI and WMATA, this initiative will provide both public and private rails owners/operators a framework for critical decision making build on the existing interdependencies between these organizations with an emphasis on state and local integration. In doing it will identify systems, technologies, policies, and protocols for implantation that enhances regional rail security and response operations within the North East and</p>	N/A



			<p>Mid-Atlantic regions and leverage and build upon existing investments, lessons learned, research and initiatives already underway in both the public and private sectors. The first project will review operational readiness including identifying and modifying best practices; operational plans, prevention considerations and identified technologies for rail providers recommended use in the study area for the purpose of ensuring a consistent regional response to a threat or event.</p>	
16	NJ, PA	Critical Infrastructure Protection / Resiliency	<p>Multi-State Fleet Response Initiative - This project brings critical infrastructure owners and operators from energy, communications, IT and other sectors together with state/local/federal transportation, emergency management, public safety, homeland security and other officials, as appropriate, to discuss the challenges and propose solutions and projects to facilitate and expedite the multi-state transit of mutual assistance with the private sector fleets/vehicles to increase speed of restoration of power & telecommunications services within the region.</p> <p>Historically, the rapid movement of large convoys of mutual assistance resources (e.g. repair trucks and related vehicles) across multiple state/local boundaries to support power & communication response and recovery efforts following major disasters is slowed or disrupted by the need to address and adhere to varying local and state requirements such as stopping at weigh stations or other types of screening.</p> <p>This ongoing project will determine gaps/requirements and possible approaches to resolve challenges facing inter-state fleet movement for the private sector.</p>	N/A
17	VA,DC, MD, PA, PA,WV	Information Sharing, Communications Interoperability	<p><u>Regional Disaster Communications Initiative</u> –</p> <p>This project, sponsored by the FEMA Region III states as part of the Regional Catastrophic Planning Grant, will focus on setting a regional framework for a 4th generation LTE network that is targeted to improve service availability and offer public safety responders with improved network services during a catastrophe. The project will recommend governance and operational requirements for improving interoperable communications in times of recovery. It will explore business models and procurement mechanisms to support a possible future regional procurement for a broadband communications network to support public safety and first responders.</p>	N/A
18	NJ	Information Sharing, Social Media Trending	<p><u>Emergency Management Social Media Trending Reports</u> - This project will be a proof of</p>	



			<p>concept pilot project for a new AHC social media service designed to produce trending reports on common information/topics selected by the private sector and state; deliver these reports to both parties; gather feedback; and monitor the impacts on information sharing and operations with the private sector companies in the Food, Water, Transportation, Power, Medical, Banking / Finance, Retail sectors.</p> <p>Proposed sample trending reports include:</p> <ol style="list-style-type: none"> 1) Sector service complaints <ol style="list-style-type: none"> a. Social complaints; Incident collaboration; Pictures of surrounding area situational status (Roads closed, trees down, Blown Transformers, Car or Industrial accidents) 2) Sector Infrastructure Incident collaboration <ul style="list-style-type: none"> Postings referencing external impacts resulting from disasters. (outside the fence) Workforce Impacts Public Sector interface activities Response and Recovery Assessments 	
19	NJ	Information Sharing w/Private Sector on CIKR Interdependencies	<p><u>New Jersey Exit 14 Interdependencies Project</u> – This project will focus on developing a process to support critical decision making surrounding the NJ Turnpike Exit 14 and its impact to the entire region’s government s and industry should something happen to close it down. This project will look at over 200+ public/private organizations, their critical needs to operate, and their interdependencies upon government and other private sectors to continue to operate or restore operations if something happens.</p>	
20	All	Planning for Catastrophic Events, CI/KR	<p><u>Eastern Urban Area Executive Committee-</u> As the states of the AHC began working with the private sector owner/operators several, new corridor related projects emerged in the areas of ports security, rail security, and catastrophic planning that required a broader coordination across the region, particularly between the major cities of Washington, DC and New York City.</p> <p>In 2011 the urban areas of Washington DC, New York City, and New Jersey, and Philadelphia decided to form a regional working group to help coordinate these types of regional corridor efforts to leverage the collective efforts and investments of government and the private sector on specific projects and initiatives.</p> <p>The group will consist of a steering committee and</p>	



			<p>general committee members comprised of the leadership in the urban areas, states and DHS/FEMA.</p>	
21	All	Catastrophic Planning	<p><u>Annual Regional Exercise w/Private Sector</u> – The states and UASIs of the All Hazards Consortium have set a priority goal to integrate public and private sector planning for both catastrophic and non-catastrophic incidents along the I-95 Corridor and FEMA Regions 2&3.</p> <p>Just approved in 4/2012, this project is designed to leverage the existing exercise efforts of states, FEMA and private companies into a multi-state exercise each year that will focus on both private and public sector plans, the gaps, the opportunities to integrate systems and processes, and explore ways to integrate future planning efforts and better coordinate investments.</p> <p>The exercise would be jointly supported by public and private sectors and would annually engage several sectors in tabletop exercises with states/locals/feds using the FEMA meta-scenario (or recent events like hurricane Irene, floods, rail accidents, etc..) in order to further promote integrated planning efforts and partnerships.</p>	