

CORRIDOR

PROJECT NEWS

3D Distributed, Interactive Transportation Management & First Responder Training System

December 2007



Virtual Incident Mgmt

- Real People.
- Real Places.
- Real Experiences.

The I-95 Corridor Coalition is creating a 3D Virtual Incident Management training tool – an intensive training program that uses three-dimensional, multi-player computer gaming simulation technology and distance-based learning technologies to test, validate, certify, and reinforce the dissemination of best incident management practices across the Coalition region. The three-dimensional software program will enable practical, scenario-based, interactive, real-time incident management training for up to 500 responders, trainers and “victims” simultaneously at a variety of locations. Participants will include state, county, and local transportation departments, toll road authorities, law enforcement agencies, fire departments, emergency service providers, medical examiners, hazardous materials handlers, towing companies, the media, and other operating agencies and entities across the Corridor. The training program can be accessed from any location with an Internet connection thereby reducing training and travel costs and enabling increased participation. The program is designed to educate and validate quick clearance practices and related incident management techniques, as well as promote communication, coordination and cooperation among organizations involved in incident management.

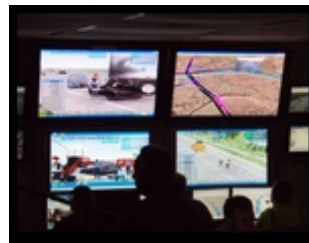
For a preview, visit...

<http://www.i95coalition.org/virtual-incident-management-training.html>

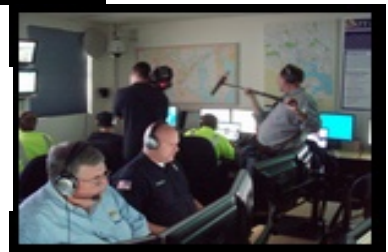


*3-D IM Virtual
IM Training
System Filmed
for Modern
Marvels*

October 22, 2007...The History Channel's *Modern Marvels* series completed filming of the I-95CC 3-D Interactive IM Preview Training System in action...



*Interdisciplinary
Responders
participate in the
demo's filming*



*Potomac HOGs
Region Co-Chair
Alvin Marquess
takes a first-hand
look...*



Recent Project Activities include identifying training scenarios

- ✓ **The Project Steering Committee has been working closely with the Project Development Team to identify preliminary core competencies and training objectives by discipline as well as realistic training scenarios. Development of initial training scenarios is now underway. The I-95 CC is working closely with NTIMC on the National Unified Goal. The goal is to meld the NUG strategies with the I-95 3-D IM Training System, along with the I-95CC Quick Clearance Toolkit and other TIM training materials to bring all incident management personnel to a level of commonality on core competencies such as:**
 - **How to approach the scene**
 - **How to make the scene safe and maintain responder safety**
 - **How to take care of victims (do no harm), and**
 - **How to maintain an open roads policy.**
- “**This project provides incident responders from all disciplines the opportunity to train together in real time for the purpose of learning the latest best practices in incident scene safety, coordination and quick clearance of highway events,”** said Capt. Henry de Vries, I-95 Corridor Coalition Operations Coordinator.
- ✓ **An early demo of the 3D Virtual Incident Management was given at the November 7-8, 2007 All Hazards Forum in Baltimore. Project Steering Committee Members Lt. Mark Henry, MdTA Police; Steve Austin, Cumberland Valley Volunteer Fire Association/Emergency Responder Safety Institute; and Alvin Marquess, MD SHA CHART, along with Project Development Leader Michael Pack, UMD and John Burwell, Forterra Inc. presented the project to an extremely interested audience of 30 first responders and industry leaders. The demo’s incident scenario was exercised by 12 firefighters from the College Park, MD Fire House.**
- ✓ **In early November, the Project Development Team participated in basic fire-fighting training for a day with the Maryland Fire and Rescue Institute (MRFI) at its Congressional Fire Service Institute.**

Upcoming Project Activities include development of beta version

- ✓ **The Project Steering Committee will finalize an Implementation Plan and the Training Objectives and Scenarios**
- ✓ **Development of system beta version is slated for early 2008**
- ✓ **New Jersey and Georgia Emergency Responders will begin initial system testing in Mid 2008**
- ✓ **System Demos planned for Fall 2008 at the ITS America/World Congress 2008 and the Georgia TIME Conference**

PROJECT STEERING COMMITTEE

Contact: Capt. Henry de Vries, I-95CC Operations Coordinator

Richard Ashton, IACP
Steve Austin, CVVFA/ERSI
Harriet Cooley, TRAA
Linda Dodge, US DOT
Sgt. Janet Harrison, MD State Police
Lt. Mark Henry, MD Transportation Authority Police
Terry Hensley, FL DOT
Paul Johnson, Pennsylvania Towing Assoc.
Terry Johnson, Pennsylvania Towing Assoc.
Gary Milsaps, GA DOT
Mark Peterson, IAFC
Michael Pilsbury, NJ DOT
Sgt. Ira Promisel, NY State Police, CIM PTC Co-Chair
Ken Pullen, VA DHS
Gay Rochester, American Towing Alliance
Jack Sullivan, CVVFA
Charles Wallace, Telvent Farradyne
Karl Ziemer, Delaware River Port Authority, CIM PTC Co-Chair
Project Development Lead: Michael Pack and Phillip Weisburg, UMD



Coalition Background

The I-95 Corridor Coalition is a partnership of major public and private transportation agencies, toll authorities and industry associations, serving the corridor of the United States from Maine to Florida. Built on a foundation of cooperation, communication, consensus, and coordination, Coalition members collaborate to apply Intelligent Transportation Systems (ITS) solutions to shared transportation problems and challenges. By leveraging resources, sharing information and coordinating programs, the Coalition adds value to the individual member organization’s activities, and provides a synergy for more dynamic and seamless transportation solutions throughout the Corridor.