



# NYC OEM Simulator





# What is CIMS?

- Management System for incidents or events
- Defines roles, responsibilities, authority of
  - All government entities
  - Non-profit organizations
  - Private sector partners
- Full compliance with NIMS
- Compatible with other government agencies



# CIMS Simulator

- Software system that creates a virtual reality environment on a computer terminal and /or screen
- Simulates emergency scenarios in a NYC environment
- Exercises participants in the role of Incident Commander, Command Staff and/or General Staff
- Designed to exercise CIMS objectives, tasks & skills in an interagency training environment
- Offers a standardized and repeatable format for training without taxing physical resources



# Scenarios

- 5 Modified Pre-existing Simulations:
  - Fuel Farm Fire
  - Terrorist Mall Incident
  - Seaport Incident
  - Hazmat Highway Accident
  - 757 Mid-Runway Crash
- 2 Customized Scenarios:
  - Subway Incident Below High-rise Building
  - Coastal Storm Shelter



# Objectives

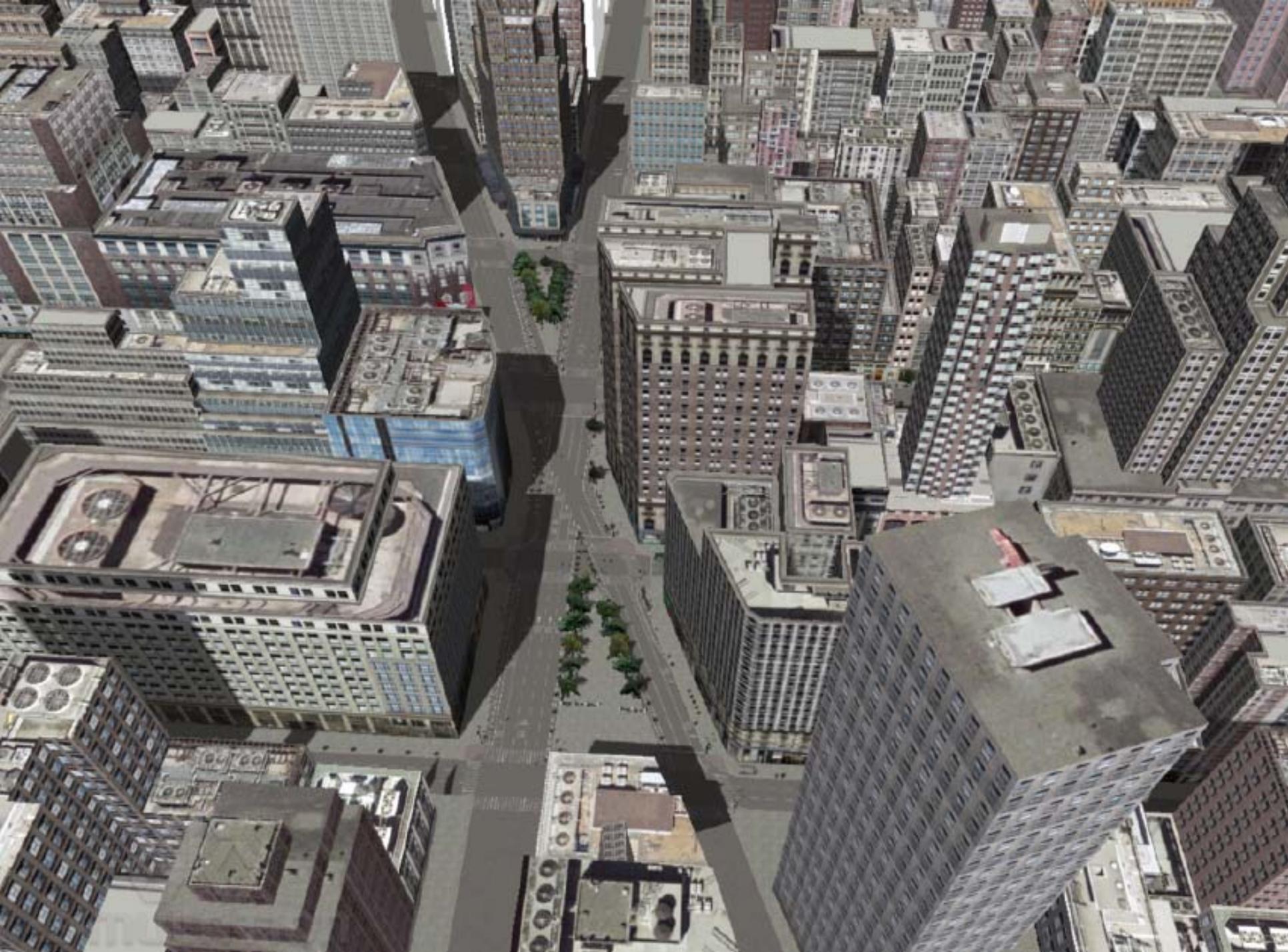
- Use CIMS to manage the incident
- Produce an Incident Action Plan
- Improve coordination
- Reveal agency capabilities
- Clarify interagency roles and responsibilities



# To Simulate or Not to Simulate...

- What to Simulate:
  - Personnel
  - Vehicles
  - Scenery
- What not to Simulate:
  - Personal interaction
  - Heavy details that overtax the controller
  - ICS charts

Focus on realism!





macy's

GameStop

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SIMULATION



**SIMS**  
DISASTER MANAGEMENT SIMULATOR

THE  
WORLD'S  
LARGEST  
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Simulation



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