



HOUSTON TRANSTAR

Greater Houston Transportation and  
Emergency Management Center

[www.houstontranstar.org](http://www.houstontranstar.org)

**T3 Webinar – March 4, 2008**

# Four Partners Working Toward Common Solutions

- State of Texas
- Harris County
- City of Houston
- METRO



Greater Houston Transportation and Emergency  
Management Center

# Houston TranStar

Greater Houston Transportation and Emergency  
Management Center

A Transportation Cooperative

**Not an Authority**

## Executive Committee

**Director of Public Infrastructure  
District Engineer  
President & CEO  
Director of Public Works**

**Harris County  
TxDOT  
METRO District  
City of Houston**

## Leadership Team

**Manager Traffic & Transportation Group  
Emergency Management Coordinator  
Executive Liaison  
Director of Transportation Operations  
Chief of Police  
Deputy Director of Public Works**

**Harris County  
Harris County  
Harris County  
TxDOT  
METRO  
City of Houston**

## Agency Managers

**Emergency Mgmt. Deputy Coordinator  
Traffic Management & Operations, P.E.  
Manager, Transportation Mgmt. Systems  
Manager, Priority Corridor Program  
Captain, TranStar Division  
Manager, Transportation Mgmt. Systems  
Deputy Assistant Director, Traffic  
Information Resources Administrator**

**Harris County  
Harris County  
TxDOT  
TxDOT  
METRO  
METRO  
City of Houston  
TSIS**

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# Getting Started

## **Mission**

Strong Advocate  
Resource Inventory  
Scope  
Structure



# Houston TranStar

Greater Houston Transportation and Emergency  
Management Center

**Mission:**

Transportation Management

Emergency Management

# Getting Started

Mission

**Strong Advocate**

Resource Inventory

Scope

Structure

# Getting Started

Mission

Strong Advocate

**Resources Inventory**

Scope

Structure



# Resources Inventory

- \* Helps Defines Scope
- \* Should Involve Agency Personnel
- \* A Part of Team Building

# Getting Started

Mission  
Strong Advocate  
Resources Inventory  
**Scope**  
Structure

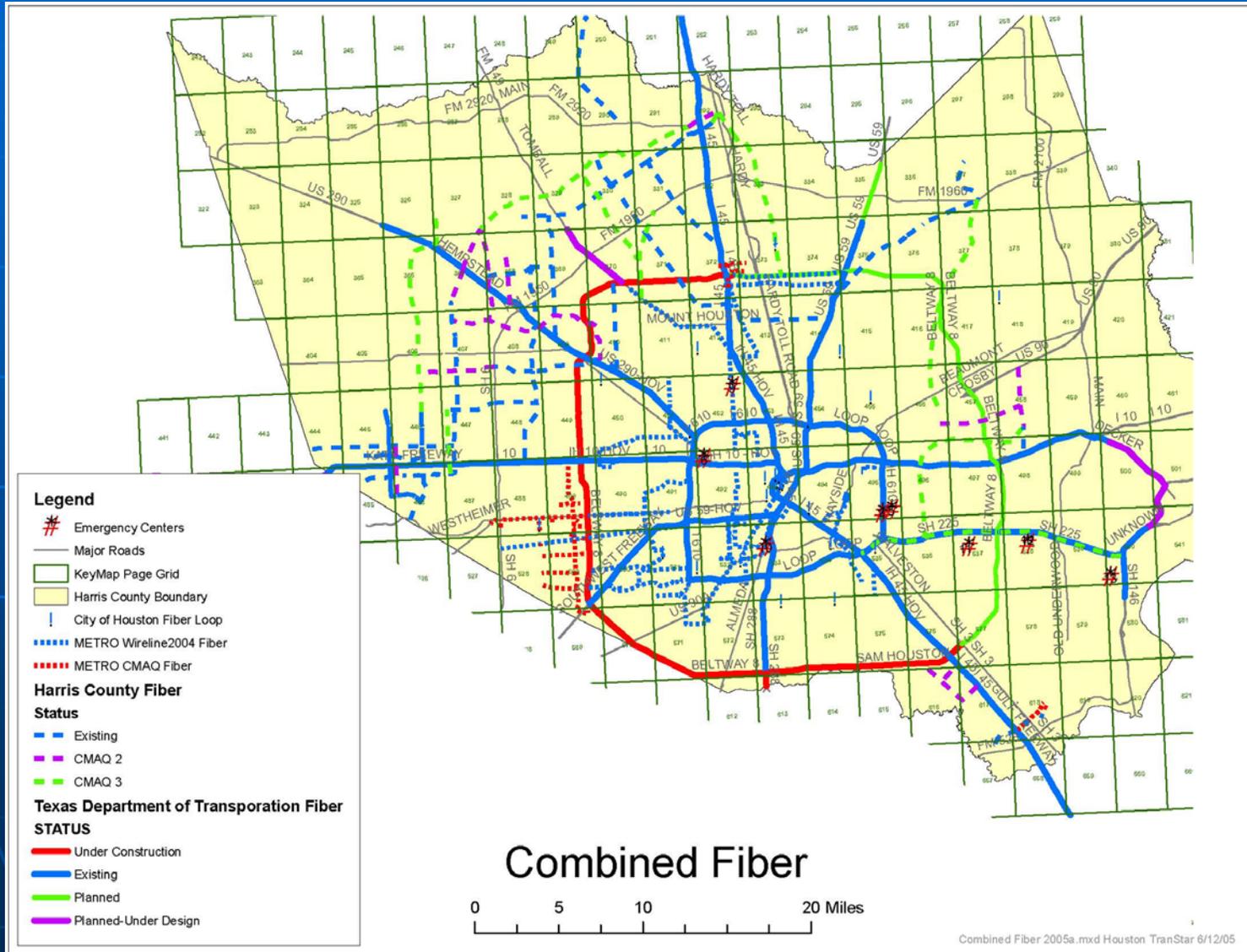


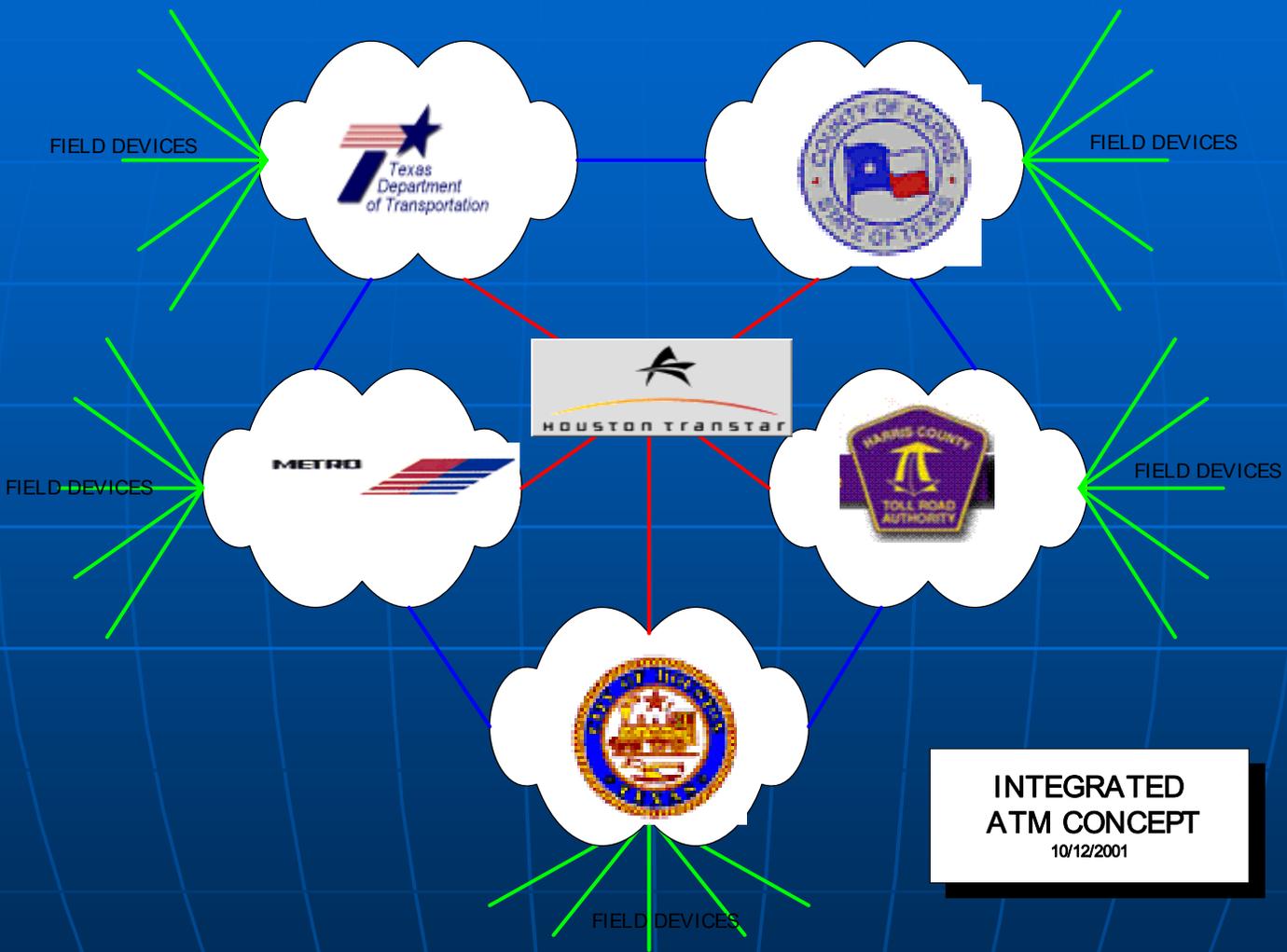
# Scope

Activities of Each Agency  
vs.  
Activities That Can be Leveraged

**Yours, Mine, & Ours**

# Fiber Communications Network





**INTEGRATED  
ATM CONCEPT**  
10/12/2001

# Transportation Control Room

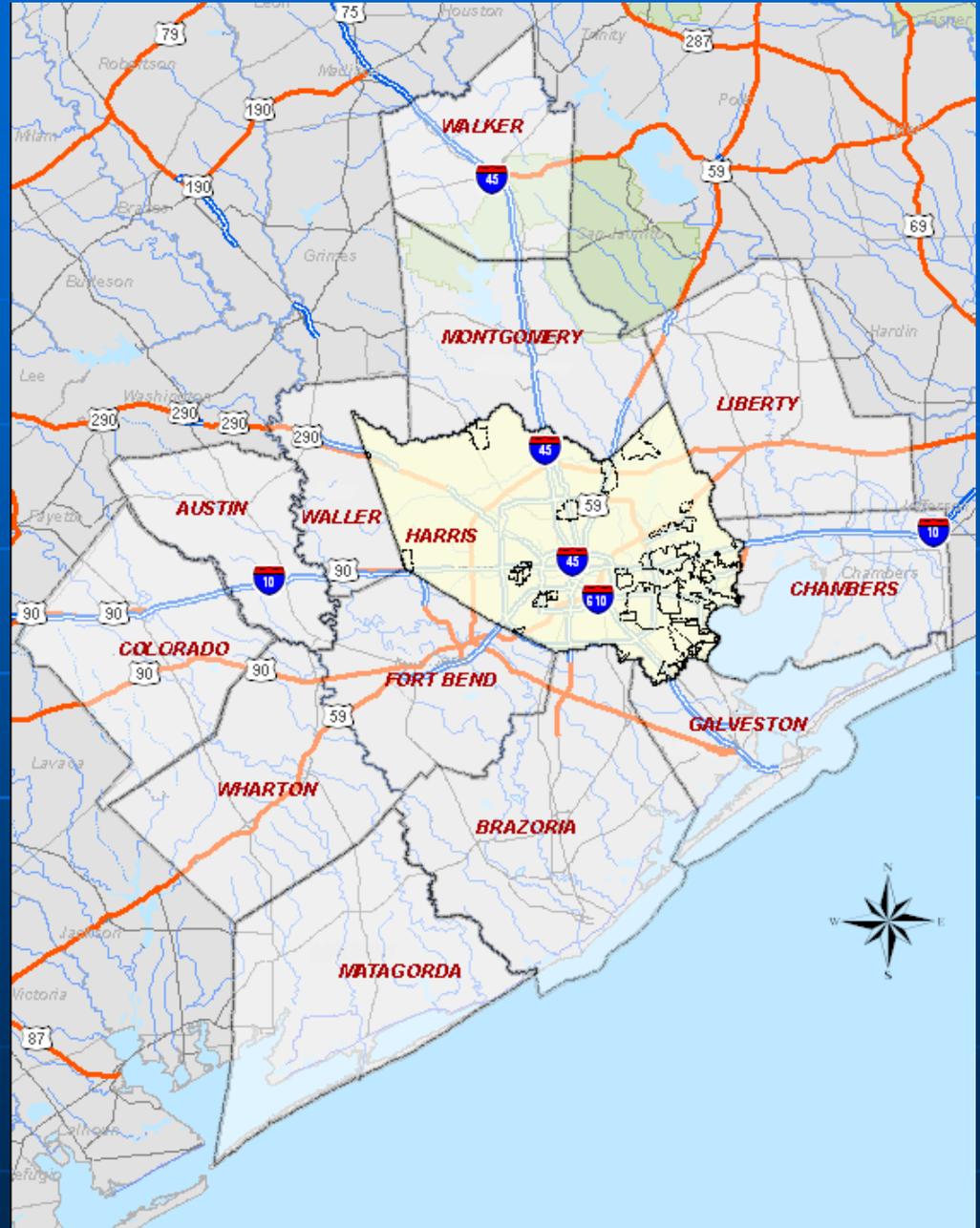
FTM, Bus & Rail, Police, Towing, Media



With Hurricane Rita,  
our concept of regional  
traffic management  
serving the urban  
environment of the  
13-county MPO region  
went:

From an area of  
**1,729 square miles**  
to  
**12,789 square miles**

From a population of  
**3,886,207**  
to  
**5,678,616**



# Freeway Incidents



Motorist Assistance Program  
SafeCLEAR

Heavy Wrecker



# Police Dispatch

Transit



Wrecker



City



Sheriff



# Traffic Surveillance



# Special Event Management



# Getting Started

Mission

Strong Advocate

Resources Inventory

Scope

**Structure**



# Structure

- \* Taxing Authority
- \* Metropolitan Planning Organization
- \* Regional Operations Organization
- \* Non-Profit Support Office

# Emergency Management



Hurricanes

Tornadoes

Floods

Terrorist Activities



# Plant Explosions



# Mall Collapse



# Flood Rescue



# Flood Recovery



# Recovery Resources



# Media Projects



## Video Feeds to:

Channel 2 (NBC)

Channel 11 (CBS)

Channel 13 (ABC)

Channel 26 (FOX)

Metro Traffic Networks

Mobility Networks

Channel 45 (Univision)

# Getting Started

**Mission**

**Strong Advocate**

**Resources Inventory**

**Scope**

**Structure**



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**Many Partners Working Toward Common Solutions**

# Contact Information

**John R. Whaley, P.E.**

Director - Houston TranStar

713-881-3000

[JWHALEY@houstontranstar.org](mailto:JWHALEY@houstontranstar.org)