Fusion Centers: Enhancing Domestic Security in Our Nation

“In developing our country’s response to the threat of terrorism, public safety leaders from all disciplines have recognized the need to improve the sharing of information and intelligence across agency borders. Every law enforcement, public safety, and private sector official involved in information and intelligence sharing has a stake in this initiative. Leaders must move forward with a new paradigm on the exchange of information and intelligence.” - Excerpt from The Role of Leadership, Fusion Center Guidelines http://www.it.ojp.gov/default.aspx?area=nationalinitiatives&page=1181

A fusion center is a collaborative effort of state and federal agencies working in partnership with local partners to share resources, expertise, and/or information to better identify, detect, prevent, apprehend, and respond to criminal and terrorist activity utilizing all crimes/all hazards approach. The multidisciplinary approach of a fusion center increases the awareness of potential threats and enhances what has traditionally been a law enforcement mission.

There are many agencies making valuable contributions to the mission of public safety, including the public and private sector communities. Law enforcement can’t be everywhere all the time, so they rely on citizens to report crime and suspicious activity to local law enforcement agencies. Some of these citizen reports may be valuable to a fusion center that is examining these reports for common trends.

http://www.fdle.state.fl.us/Content/Florida-Fusion-Center/FUSION-Home.aspx

Since the tragic events of September 11th, there have been remarkable efforts on the part of law enforcement to correct the problems that impede information sharing. One of the largest barriers was the failure to analyze, collaborate and share information in a meaningful and timely manner. So to assist in the collective review of information for the purpose of detecting, preventing and preparing for threats to public health and safety, Fusion Centers have developed across the nation.

http://www.fdle.state.fl.us/Content/Florida-Fusion-Center/Unifying-Critical-Information---Partners.aspx

The Transportation Security Administration (TSA) was formed immediately following the tragedies of 9/11/2001 as an agency of the Department of Homeland Security and is responsible for security of the nation’s transportation systems. Together with state, local and regional partners, the TSA oversees security for the highways, railroads, buses, mass transit systems, ports and the 450 U.S. airports. http://www.tsa.gov/who_we_are/what_is_tsa.shtml

“First Observer” is a national safety and security program that uses the skills, experiences and “savvy” of America’s transportation professionals to help protect the critical transportation function that moves the goods and services and people across America.

“First Observer” is operated by Team HMS under a Cooperative Agreement with the Department of Homeland Security (DHS) Trucking Security Program (TSP). The program’s mission is to administer an anti-terrorism and security awareness program for highway professionals in support of the National Preparedness Guidelines. A key component of the program is to recruit volunteers from the Trucking, Motor Coach Carriers and School Bus industries to act as our “First Observer” in reporting suspicious activities of either a criminal or potential terroristic nature to authorities.

http://www.firstobserver.com/sponsors.php

The International Brotherhood of Teamsters (IBT) is a Team HMS partner who has direct access to over one million working members in the highway community. Teamster workers are uniquely placed throughout the nation’s supply chain. These workers include a full range of truck drivers in freight operations, school and passenger buses, highway construction, port operations, automobile transporters, food delivery and parcel delivery. They are also placed as toll booth workers, warehouse workers, car rental agencies, support services in schools, law enforcement, first responders and much more. The Teamsters have affiliate offices in nearly 500 locations throughout the country to support First Observer.

- Contributed by Don Olson
During extreme weather events, residents can access the State Department of Transportation's website to view the statewide network of real-time traffic data. The information includes traffic conditions in urbanized areas,急性交通事件，以及连接费城和北费城的至关重要的Caloosahatchee River。目前部署的这些系统提供了各种新的增强功能，增加了ITS任务工具包的范围。其中最值得注意的是，通过现场摄像头系统，这些部署用于在高速公路上安装动态信息显示屏（DMS）以警告驾驶员。DMS可以根据实时路况提供最准确的信息，包括事件、事故、交通拥堵、施工、天气状况等。最终，DMS可以帮助节省生命、时间和金钱。

FDOT一直在部署各种新的和增强的设施，以支持ITS任务。这些工具包括部署一个复杂的区域通信网络，为区域和地方交通管理中心（TMC）提供连接性，包括席位、住宅区，以及地方执法部门的紧急管理及消防/救援资产。这些系统应该被预期用于协助提高通信和协调的能力，以支持这些紧急响应者。另一个值得注意的工具是部署一个广泛的闭路电视（CCTV）摄像头和交通时间测量装置，以及监控因事故、施工/维护工作而造成的交通流量变化，以及提供其他公众服务，如阿默尔和银色警报。同样，高速公路预警无线电（RHA）系统被用于向驾驶员广播实时路况，包括天气和交通信息。这些车辆可以用于将在更大范围的交通条件下，帮助防止交通拥堵，以及为公众提供最佳的实时路线信息。

其他ITS项目，如部署在特定地点的驾驶员信息动态信息显示屏（DMS）系统，在管理交通流量中的实际应用包括事件、事故、交通拥堵、施工、天气状况等。这些系统也可以用于提供天气数据/警报的区域/州级重要意义，如交通拥堵和地方道路方的天气/雾度测量设备。这些极其有效的通信系统和驾驶员信息工具是511实时交通信息系统的组成部分，该系统部署在佛罗里达州，为所有主要的州际和地方交通流提供了服务。

该系统部署在佛罗里达州，并在许多最繁忙的区域中使用。这些工具包括部署在特定地点的驾驶员信息动态信息显示屏（DMS）系统，在管理交通流量中的实际应用包括事件、事故、交通拥堵、施工、天气状况等。这些系统也可以用于提供天气数据/警报的区域/州级重要意义，如交通拥堵和地方道路方的天气/雾度测量设备。这些极其有效的通信系统和驾驶员信息工具是511实时交通信息系统的组成部分，该系统部署在佛罗里达州，并在许多最繁忙的区域中使用。这些工具包括部署在特定地点的驾驶员信息动态信息显示屏（DMS）系统，在管理交通流量中的实际应用包括事件、事故、交通拥堵、施工、天气状况等。这些系统也可以用于提供天气数据/警报的区域/州级重要意义，如交通拥堵和地方道路方的天气/雾度测量设备。这些极其有效的通信系统和驾驶员信息工具是511实时交通信息系统的组成部分，该系统部署在佛罗里达州，并在许多最繁忙的区域中使用。