Florida's Expanded CVISN Program will continue to capitalize on previous investments and successes to continue to optimize safe and efficient movement of people and goods throughout the state, improve the state's commercial vehicle regulatory environment, ensure commercial vehicle operations-related safety without undue cost to the motor carrier industry, and guide the development and installation of adopted CVISN projects and programs in an efficient and cost-effective manner.

Florida Department of Transportation
605 Suwannee Street, MS 90
Tallahassee, FL 32399-0450
(850) 410-5600
http://www.dot.state.fl.us/TrafficOperations/Traf_Incident/Projects_CVO/CVISN.shtm

Florida Department of Highway Safety and Motor Vehicles
2900 Apalachee Parkway
Tallahassee, FL 32399-0500
(850) 617-2000
http://www.flhsmv.gov/index.html

Florida Department of Agriculture and Consumer Services
2005 Apalachee Parkway, Suite 225
Tallahassee, FL 32399
(850) 245-1300
http://www.freshfromflorida.com/

Florida Department of Revenue
5050 West Tennessee Street, MS 3-2000
Tallahassee, FL 32399-0112
(800) 352-3671
http://dor.myflorida.com/dor/

Florida Highway Patrol
Office of Commercial Vehicle Enforcement
2900 Apalachee Parkway
Tallahassee, FL 32399-0500
(850) 617-3010
http://www.flhsmv.gov/fhp/OMCC/

Florida Trucking Association
350 East College Avenue
Tallahassee, FL 32301-1565
(850) 222-9900
http://www.fltrucking.org

www.dot.state.fl.us/TrafficOperations/Traf_Incident/Projects_CVO/CVISN.shtm

MULTI-AGENCY PARTNERSHIP

Florida's Commercial Vehicle Information Systems and Networks (CVISN) Program is a multi-agency initiative using advanced technologies to improve commercial vehicle safety, streamline regulation of the commercial vehicle industry, and improve efficiency of motor carriers and motor coach companies operating in Florida.

FLORIDA'S CVISN PROGRAM

The Florida CVISN Team is made up from various Florida state agencies, including the Florida Department of Transportation (FDOT), Department of Highway Safety and Motor Vehicles, Department of Revenue, and the Department of Agriculture and Consumer Services (DACS); the Federal Motor Carrier Safety Administration (FMCSA); and private sector representatives from the trucking community as well as the Florida Trucking Association.

The Federal CVISN Program has two phases – Core CVISN and Expanded CVISN. Once a state receives certification as "CVISN Core Compliant" from FMCSA, it moves into Expanded CVISN. In order to be eligible for the maximum available federal funding, a state must attain CVISN Core Compliance. Florida received CVISN Core Compliant certification in February 2009. Formal planning for Expanded CVISN began in 2007. Florida has since received $6 million in federal funding for CVISN projects.

The Florida CVISN Team has been meeting on a regular basis since 2001 to share and discuss program activities and commercial vehicle operations (CVO) issues. This team works to plan projects, and each team member has an equal say in the program's oversight. The Executive Steering Committee governs the CVISN Team and is comprised of one person from each state agency, the FMCSA, and the Florida Trucking Association.

COMPLETED EXPANDED CVISN

- **Virtual Weigh Stations** – Two virtual weigh stations, also known as virtual bypass systems (VBS), were constructed in 2012. The first location is the Flagler Weigh Station (north- and south-bound) and the second location is the Wildwood Weigh Station (north- and south-bound). These VBS consist of a pole-mounted license plate reader (LPR) capable of providing a guaranteed 24-hour read rate of 80 percent of both the alpha and numerical information off a truck's front mounted license plate along with an 80 percent read rate of the jurisdiction. These VBS will also provide an overview shot that aids in identifying potential violators. ($1,245,467)

- **DACS LPR System Expansion** – This project upgraded DACS interdiction stations with the latest technology. The system includes cameras for image capture of front license plate, side of truck, and cargo container number. The functionality of the system is identical to the existing tag recognition system (TRS). This project enhanced the current container number reader (CNR) system at 11 interdiction stations. The enhancement allows for manual entry of a vehicle's container number into the CNR system; once the data is entered, it queries various databases to check for criminal activity. ($239,000)

- **LPR System Enhancements: Linking DACS to Performance and Registration Information Systems Management (PRISM) Database** – This project provides upgrades to the TRS. This added the capability to detect vehicles passing through DACS interdiction stations that are listed in the PRISM database as having an out-of-service order, or are listed in the Florida Highway Patrol (FHP) hotlist file as having an outstanding unpaid ticket. This software update provides a download of PRISM updates from FDOT's secure file transfer protocol server and processes the data in each update file and stores the updated list in a PRISM table and FHP table in the DACS database. ($42,800)

ONGOING EXPANDED CVISN

- **Container Number Database** – This project is for development of Florida's commercial vehicle container number database system for tracking container/vehicle movements and graphical presentation of this data. Ancillary data will include container location and time-stamp. This project will develop a database for storage and query of container numbers and ancillary data (from DACS's system), plus LPR system data (from the Motor Carrier Size and Weight system). ($441,532)

- **Permit Application Systems (PAS) Upgrades** – This project will aid the motor carrier community by further streamlining the process for obtaining oversize/overweight and over-dimensional permits. Ongoing enhancements will greatly decrease the turn-around time from application to approval of the majority of these permits. These automated processes will also assist the Permits Office in handling the increase in demand for permits and credentials. ($835,593)

- **Operations and Maintenance** – This project is for ongoing support of operations and maintenance activities necessary to keep Florida CVISN systems functioning. Costs would include support for necessary operations and maintenance, necessary system upgrades, and enhancements to Florida's Core and Expanded CVISN systems. ($691,795)

UPCOMING EXPANDED CVISN

- **United States Department of Transportation (USDOT) Readers at Weigh In Motion (WIM) Ramps** – This project allows for deployment of USDOT number readers for automated 'look up' of motor carrier status. Motor carrier status includes safety violations, out-of-service violations, delinquent fines, etc. In addition to improving safety by identifying and removing unsafe carriers from the roadways, FDOT recognizes that the USDOT number readers will also allow Florida to identify and collect over $9 million in delinquent fines and/or taxes from motor carriers utilizing Florida roadways. ($796,500)

- **IPAS Kiosk** – FDOT is currently developing a new method (kiosks) for deployment of PAS to our WIM facilities throughout the state. This project will allow for the purchase and deployment of the necessary hardware for these kiosks to be successful. To complement public and private sector permitting process improvements, IPAS will provide an internet-based interface to the PAS that would allow commercial vehicle operators the ability to apply, pay for, and receive permits on-site. ($150,000)