



CHART Overview and Organizational Structure.

Overview:

The Coordinated Highways Action Response Team (CHART) is Maryland's premier Intelligent Transportation Systems (ITS) and Operations Program. It is a joint effort between the Maryland Department of Transportation (MDOT) and the Maryland State Highway Administration (SHA) in partnership with the Maryland Transportation Authority (MdTA) and the Maryland State Police (MSP) representing the highway operations element of the program. CHART blends advanced technologies with cooperative teamwork among different agencies in Maryland to provide safer, more efficient operations of the transportation system. CHART management responds to, anticipates and capitalizes on opportunities for cooperation with a wider and more diverse group of public agencies and private organizations so as to better fulfill its mission of: **“improving mobility and safety of highway users through the application of ITS technology and interagency teamwork”**.

The CHART Program is head-quartered at the Statewide Operations Center (SOC), which also serves as the nerve center of the program. The SOC is operational 24-hours-a-day, 365-days-a-year. It is a state-of-the-art traffic management and control facility that manages all CHART functions. It is the nation's first and only true statewide operations center. CHART has five major functional areas supported by the communications network and systems integration function: 1) Traffic and Roadway Monitoring, 2) Incident Management, 3) Traveler Information, 4) Traffic Management, and 5) Emergency and Weather Operations. CHART uses these functional areas to support its operations and mission

Organizational Structure (The CHART Board):

The CHART Program is headed by an executive director (Mr. Michael J. Zezeski) who is responsible for directing and managing the day to day affairs of the program. The executive director reports to a board of directors (the CHART Board) headed by the Maryland State Highway Administration's Deputy Administrator and Chief Engineer for Operations (Mr. Douglas R. Rose). The CHART Board is responsible for setting the over-all direction and vision for the Program. It is also responsible for ensuring the availability of funds and the success of the Program. The Board is a multi-agency board with representation from the Maryland State Police (MSP), the Maryland Transportation Authority (MdTA), MDOT and SHA Information Technology Offices, University of Maryland, and other MDOT ITS Programs. Also represented in the Board are SHA's Office of Traffic and Safety, Office of Maintenance, and the SHA metropolitan area engineering district offices (districts 3, 4, 5, and 7). The Board meets monthly with the executive director, his deputy and management staff in attendance. Also attending the monthly board meetings are key staff members from SHA and other agencies that provide technical and operational support to the program. The executive director is supported by a management team that runs the four major divisions or teams within the program (the Operations Team, ITS Development Team, Integration Team, and the Administration Team). He is also supported by other managers within SHA through a direct order from the CHART Board. The attached “CHART Functional Organization and Work Flow Diagram” shows the current CHART Board constitution and the management structure.

