

Continue Investment in Intelligent Transportation Systems (ITS)

What's Best for Michigan

Ensure sufficient transportation funding that allows states to invest in ITS deployment, operations and maintenance at levels which meet the public's needs for improved safety and mobility.

Support strong national priorities in ITS and IntelliDrive research and deployment of state of the art technologies that improves safety, reduces congestion, provides for more efficient movement of goods and services, and supports Michigan companies that are developing technologies for the next generation of automobiles. Provide incentives and financial support for states that research, test and deploy these technologies.

Why

Expanding and enhancing ITS infrastructure already in place is a cost effective means of improving the movement of people and goods throughout the state.

A state of the art ITS deployment provides Michigan with a safe and reliable transportation system and maximizes use of the existing highway infrastructure. The valuable information this system provides to the public and MDOT improves safety, traffic flow, and the environment, but ITS technologies require a commitment to operations and maintenance to ensure that the benefits from these deployments are maximized.

Michigan is a national leader in the area of ITS and IntelliDrive research. MDOT's commitment to these technologies and its strategic partnerships with the auto industry, and with nations around the world, bring Michigan genuine economic benefit from cutting edge research and implementation. Continued focus on the IntelliDrive program in Michigan will also ensure that Michigan residents reap the safety and mobility benefits at an early stage of deployment.

The future of transportation is based on vehicle-to-infrastructure (V2I) and vehicle-to-vehicle (V2V) communications. Because of Michigan's past investments, testing and performance in this area, the state is well positioned to take advantage of advancements in related technologies. This will provide economic benefits to the state and improve the ability to efficiently and safely move people and goods.