



JOHN R. KASICH
GOVERNOR
STATE OF OHIO

Executive Order 2018-01K

Establishing DriveOhio as the Statewide Center for Smart Mobility

WHEREAS, Ohio has always been a leader in transportation innovation because the safe and easy movement of people and goods from place to place is a cornerstone of our economic success; and

WHEREAS, Ohio's geography, location within a single-day's drive of 60 percent of the North American population, four seasons of weather conditions, and mix of urban and rural areas provide a diverse landscape and strategic environment for researchers and manufacturers to test and develop advanced transportation technologies; and

WHEREAS, Ohio law encourages the testing and deployment of new technologies to facilitate and maximize the efficient use of Ohio's transportation assets; and

WHEREAS, Ohio has recently invested in six smart mobility projects, of which four are smart highways covering 164 miles of roadway, including the U.S. 33 Smart Mobility Corridor, and two are connected-city pilots, to test and refine advanced mobility technologies; and

WHEREAS, Ohio is home to the Transportation Research Center (TRC), the largest independent automotive proving grounds in North America, which is constructing the most expansive autonomous and connected vehicle testing center in the country; and

WHEREAS, Ohio's TRC houses the only research and test lab for the National Highway Traffic Safety Administration (NHTSA), which assists with defining crash test standards, crash avoidance and crashworthiness testing and research, automobile defects testing and analysis and cyber security issues; and

WHEREAS, Ohio has invested more than \$14 billion in transportation infrastructure upgrades over the last seven years, making our highway system among the top-rated in the country; and

WHEREAS, in 2016 there were more than 300,000 crashes on Ohio's roads; and

WHEREAS, NHTSA's national research estimates that 94 percent of serious crashes are due to driver errors and that up to 80 percent of those crashes involving unimpaired drivers could be avoided or mitigated with advanced transportation technologies.

NOW THEREFORE, I, John R. Kasich, Governor of the State of Ohio, by virtue of the authority vested in me by the Constitution and laws of the State of Ohio, do hereby order and direct that:

1. DriveOhio is hereby created as a statewide center for advancing smart mobility solutions in order to:
 - a. Bring together those who are responsible for building infrastructure in Ohio with those who are developing the advanced mobility technologies needed to allow our transportation system to reach its full potential by reducing serious and fatal crashes and improving traffic flow;
 - b. Act as a statewide single point of entry for companies and innovators looking to test or build smart mobility technologies in Ohio to enable them to easily work and coordinate with various government entities on the next generation of advanced transportation technologies;
 - c. Develop near-, medium-, and long-term objectives, goals, and policies for the State of Ohio to leverage its infrastructure and incorporate technology that will improve safety, planning, and capacity for the benefit of the traveling public, business, and the state;
 - d. Develop and establish statewide standards which promote the adaptable and consistent development of intelligent transportation technology throughout the state;
 - e. Make strategic recommendations concerning the type and use of technology for deployment and identify and recommend innovative financing opportunities for technologies; and
 - f. Coordinate with the Governor's Office of Workforce Transformation and the Departments of Higher Education and Job and Family Services to develop recommendations in order to prepare Ohio's workforce for the transition of transportation-related jobs that will be needed in the future.

2. An Executive Director of DriveOhio shall be appointed by and serve at the pleasure of the Director of the Ohio Department of Transportation. The Executive Director of DriveOhio shall report directly to the Director of the Ohio Department of Transportation. The Executive Director shall oversee and direct the implementation of DriveOhio activities and the administration of DriveOhio. The DriveOhio Executive Director shall have the authority and discretion to establish the organizational structure of DriveOhio, appoint necessary staff, appoint members to the working groups, and to request and receive advice, information, and recommendations from the DriveOhio Government and Expert Advisory Boards.

3. The Directors of the Ohio Departments of Transportation, Public Safety, Administrative Services, the Governor's Office of Workforce Transformation, and Insurance, shall work with the Executive Director of the Ohio Turnpike Infrastructure Commission, the Adjutant General, and the Chair of the Public Utilities Commission of Ohio, to:
 - a. Identify an employee within the agency that will serve as the dedicated liaison between DriveOhio and the agency and will be able to answer questions and provide immediate guidance on all issues facing DriveOhio.
 - b. Meet periodically at the call of the Executive Director to discuss how each of the agencies can work together to support the goals and objectives of DriveOhio.
 - c. Provide guidance on regulatory issues in order to present a unified state response to questions regarding the testing and deployment of advanced transportation technologies.
 - d. Establish the following working groups with representation from industry, regulatory, and research entities and direct them to provide information and recommendations:
 - i. Data, Analytics, and Security;
 - ii. Infrastructure;
 - iii. Education and Workforce Development;
 - iv. Telecommunications and Right-of-Way;
 - v. Vehicle Deployment;
 - vi. Budget and Partnerships;
 - vii. Communications and Public Education; and
 - viii. Policy and Regulatory.
4. The DriveOhio Government Advisory Board ("Government Board") is hereby established to advise the Executive Director of DriveOhio.
 - a. The Government Board's duties shall consist of the following:
 - i. Review and report to the Executive Director of DriveOhio on how local governments are adapting to smart mobility technology. This may include analysis and discussion of public policy issues, opportunities in working with related industries and businesses, and successful integration of new technology solutions.
 - ii. Provide recommendations on regulatory policies that will help integrate smart mobility technologies into Ohio's townships, municipalities, and counties.
 - iii. Provide advice on ways to improve the activities of DriveOhio.
 - iv. Perform other such related work as DriveOhio may request.

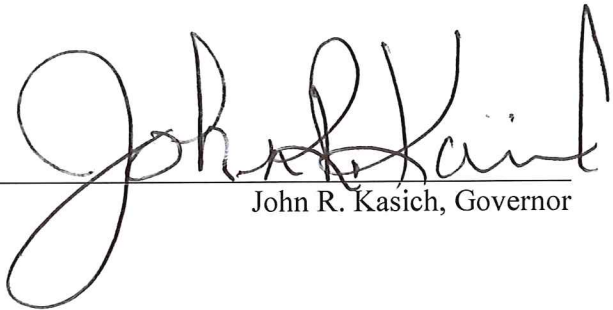
- b. The Government Board shall be chaired by a designee of the Director of the Ohio Department of Transportation. Members other than the chair shall be appointed by the Governor. No members of the Government Board, including the chair, shall also serve as the DriveOhio Executive Director. The chair of the Government Board shall not also serve as the chair of the Expert Advisory Board. Members should represent state and local government, including smart mobility programs, municipal planning organizations, research institutions, councils of government, and other government entities responsible for infrastructure, information technology, and economic development.
 - c. The chair shall call meetings as the chair deems necessary. The chair shall preside over all meetings of the Government Board. The Director of the Ohio Department of Transportation shall also designate one of the members appointed by the Governor to be the vice-chair, should the chair be unable to perform his or her duties. The vice-chair shall then perform the duties of the chair until the chair is able to again perform his or her duties, or until the Director of the Ohio Department of Transportation designates a new chair of the Government Board.
 - d. Members of the Government Board and non-Board members of any working groups shall serve without compensation for their work.
 - e. The number of members of the Government Board, as well as the respective terms of each member, shall be set by the Governor provided that during any such term, any member is subject to removal at the pleasure of the Governor.
5. The DriveOhio Expert Advisory Board (“Expert Board”) is hereby established to advise the Executive Director of DriveOhio.
- a. The Expert Board’s duties shall consist of the following:
 - i. Review and report to the Executive Director of DriveOhio on technological advancements in the field of smart mobility, data analytics, data security, workforce development, funding and research opportunities, and regulatory developments;
 - ii. Provide recommendations on the strategic, rapid procurement and deployment of smart mobility technologies throughout the state;
 - iii. Provide overall guidance and strategic direction to the activities of DriveOhio;
 - iv. Perform other such related work as DriveOhio shall request.
 - b. The Expert Board shall be chaired by a designee of the Director of the Ohio Department of Transportation. Members other than the chair shall be appointed by the Governor. No members of the Expert Board, including the

chair, shall also serve as the DriveOhio Executive Director. The chair of the Expert Board shall not also serve as the chair of the Government Board. Members should represent business and industries including telecommunications; applications; insurance; data; cyber security; automotive; research and testing; and at least one member that represents a public facing industry.

- c. The chair shall call meetings as the chair deems necessary. The chair shall preside over all meetings of the Expert Board. The Director of the Ohio Department of Transportation shall also designate one of the members appointed by the Governor to be the vice-chair, should the chair be unable to perform his or her duties. The vice-chair shall then perform the duties of the chair until the chair is able to again perform his or her duties, or until the Director of the Ohio Department of Transportation designates a new chair of the Government Board.
 - d. Members of the Expert Board and non-Board members of any working groups shall serve without compensation for their work.
 - e. The number of members of the Expert Board, as well as the respective terms of each member, shall be set by the Governor provided that during any such term, any member is subject to removal at the pleasure of the Governor.
6. In July of each year, the Executive Director of DriveOhio shall present to a joint meeting of the Government and Expert Boards the progress of DriveOhio. Periodically, as the Executive Director of DriveOhio deems necessary, the members of the Government Board and the Expert Board shall meet together, to discuss how their work intersects. The chair of the Government Board shall chair any joint meeting of the Government and Expert Boards. The chair of the Expert Board shall vice-chair any joint meeting of the Government and Expert Boards.
 7. Any additional staff support and resources necessary for DriveOhio to fulfill its obligations as outlined in this Executive Order shall be provided through the Ohio Department of Transportation. This shall include, but is not limited to, necessary resources to accomplish business functions, office and meeting space, and information technology support.
 8. As the Director of the Department of Transportation deems necessary, and pursuant to the Ohio Revised Code and the Ohio Administrative Code, contracts may be entered into on behalf of DriveOhio with government and/or private entities for services in order to facilitate the implementation and operation of DriveOhio's responsibilities.
 9. The Directors of the Departments of Transportation, Public Safety and Administrative Services, with guidance from the Executive Director of DriveOhio, shall develop plans to deploy on-board communications devices in all State of Ohio fleet vehicles within five years.

10. DriveOhio will work with the leadership of Smart Columbus to advance the shared goals of the two organizations to increase mobility and improve quality of life.
11. The Directors of the Departments of Public Safety and Administrative Services shall work with the Director of the Department of Transportation and the Executive Director of DriveOhio to participate in the Connected Marysville intelligent transportation pilot by providing support and resources as deemed appropriate.

I signed this order on January 18, 2018, in Columbus, Ohio and it will not expire unless it is rescinded.



John R. Kasich, Governor

ATTEST:

John Husted, Secretary of State