

# Digital Infrastructure

## Standing Advisory Committee

## Committee Leadership

Scott Marler, Iowa DOT

Kurtis McBride, Miovision

### Committee Overview

The Digital Infrastructure Standing Committee members will work on AI, digital transformation, IJA and digital policy development and implementation, and regulation of digital technologies. This committee will collaborate with industry experts, government officials, policymakers and other stakeholders to address complex challenges and opportunities in the digital landscape.

### 2024 Focus Areas



*Develop a DI Vision and Framework document to inform USDOT's DI approach*



*Develop deployment resources, including a DI Use Case Ecosystem Guide*



*Support ITS America's DI webinar series*

### Working Groups

#### AI and Digital Transformation

- Potential impacts, opportunities, and challenges of artificial intelligence
- Leveraging AI to improve performance and efficiency of transportation infrastructure
- Utilizing AI to improve transportation choices, and encourage more efficient and sustainable modes of transportation

#### IJA and DI Policy

- Digital Infrastructure policy and use case development
- IJA reauthorization policy
- Technology related procurement issues

### Committee Policy

The ITS America Digital Infrastructure Committee recently released its National Infrastructure Strategy Report on September 18<sup>th</sup> of 2023, which can be accessed on our website [here](#). In partnership with Cambridge Consultants, ITS America recently released "The Impact of AI on Transportation and Mobility" report that can be found [here](#).

### Get Involved

To sign up for a committee, working group, or task force, please contact Eryn Banton ([ebanton@itsa.org](mailto:ebanton@itsa.org)) or Tina Williams ([twilliams@itsa.org](mailto:twilliams@itsa.org)). To see existing ITS Digital Infrastructure case studies and resources, visit this link [here](#).