





TMACOG Regional ITS Architecture Update

Architecture Review Webinar

August 2, 2016







Agenda

- Overview of Project Status
- Overview of Comments and Changes
- Review Website







Current Schedule

- Stakeholder Interviews- Complete
- Development of Draft ITS Architecture Complete
- Stakeholder Workshop- Held 4/7
- Develop Project Architectures, Document, and Website Complete
- Comment Period Complete
- Update Arch based on comments Complete
- Review Webinar -Today
- Finalize Architecture- by 8/22
- Transportation Council Brief, Turbo Training- 9/7







Overview of Comments

- 36 comments logged
 - 15 comments on the website
 - 21 comments on the document
- Comments were received from the following agencies:
 - City of Toledo
 - ODOT
 - TMACOG







Comments on the Webpage: City of Toledo

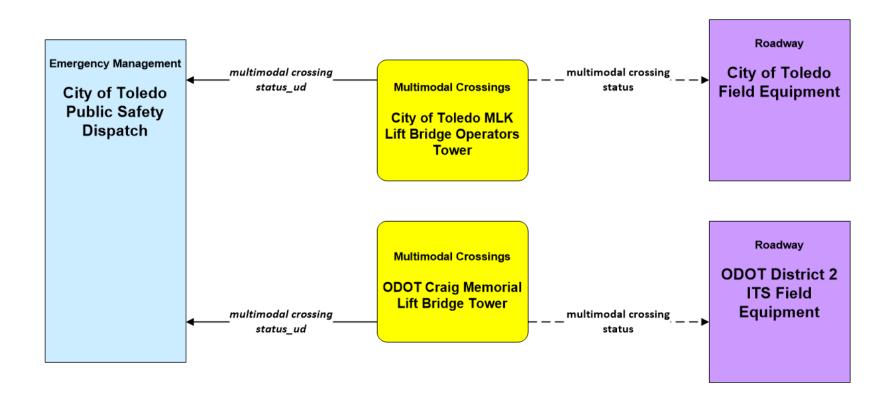
- Inventory:
 - Updated City of Toledo Traffic Management System description
- Functional Requirements:
 - Removed functional requirements for Traffic Metering
- Services
 - Updated ATMS20 to reflect that drawbridge status is sent directly to the City of Toledo Public Safety Dispatch, not the COT TMS
- Projects:
 - Updated the description for COT and Lucas County signal coordination







ATMS20 - Lift Bridge Management









Comments on the Webpage: ODOT

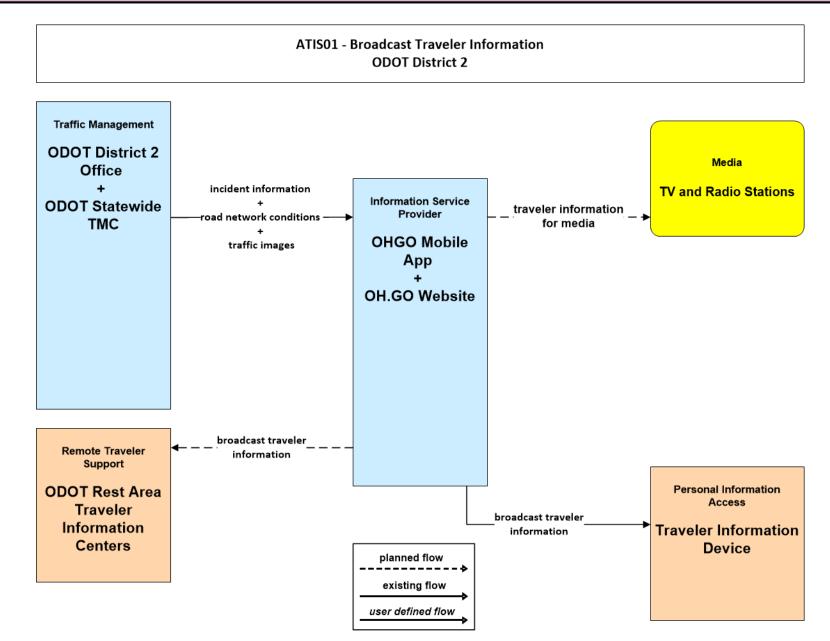
Services

- ATMS03 Traffic signal flows are existing, not planned
- ITS devices are controlled from the Statewide TMC
- Maintenance information is posted on OHGO.com these information flows were changed to existing
- OHGO flows to personal devices changed to existing
- Added a planned information flow for parking information from OHGO to the Southeast Michigan Traffic Operations Center







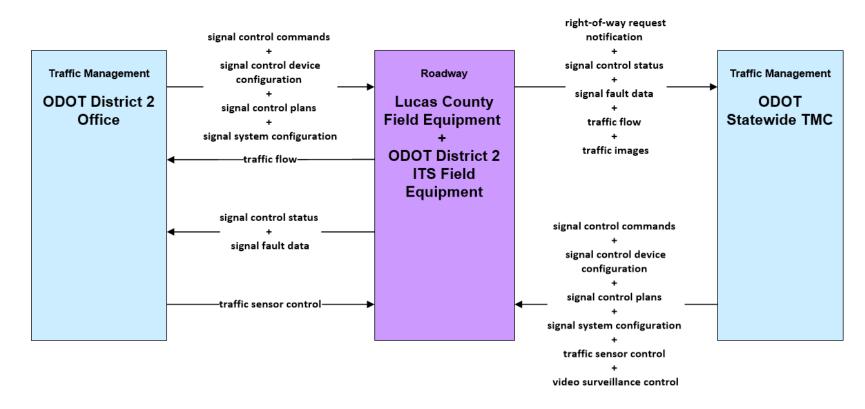


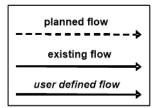






ATMS03 - Traffic Signal Control ODOT District 2 Signal Control System











Comments on the Document: TMACOG

- Stakeholders
 - Updated names and/or descriptions for:
 - City of Bowling Green Public Works
 - City of Bowling Green Electric Division
 - City of Toledo Department of Public Services
 - City of Toledo Division of Public Utilities
 - Lake Erie Transit
 - Lucas County Sanitary Engineer
 - Michigan State Police
 - Municipal Engineering Departments
 - ODOT
 - Ohio Turnpike Commission
 - TMACOG
 - Toledo Lucas County Port Authority







Comments on the Document: TMACOG

- Our questions:
 - Should we leave the OHGO Mobile App Project in as "existing" or remove the project entirely?
 - Added "City of Toledo Division of Public Utilities"
 Stakeholder, but there is no inventory/service/project associated with this new stakeholder
 - · We recommend not to add unless there's a role
 - Lucas County Fire Departments
 - Are there multiple fire departments operated by Lucas County?
 - If not, "Municipal Emergency Vehicles" should cover this







Review Website

http://www.consystec.com/ohio/toledo/web/index.htm