



Metropolitan Transportation Commission (MTC)

2016 Tech Transfer Seminar

Preparing for Connected Vehicles

When: Thursday, October 13, 2016, 1:00 – 4:30 PM

Where: MTC, Bay Area Metro Center, 375 Beale St, SF, CA
Yerba Buena Conference Room

Cost: FREE (*Registration Required*)

Registration Info: Please register online before 5 PM, Friday, September 30, 2016 at
<https://www.surveymonkey.com/r/P4CV2016>

Audience: Transportation engineers (public & private sectors), transportation planners, program managers, students, and others interested in the seminar topics.

An exciting buzz is in the air in anticipation of connected vehicles and self-driving cars, especially here in the Bay Area – Silicon Valley is described as “the new Detroit for self-driving cars” by the media. This buzz has left many agencies in the Bay Area unsure of what the impacts of connected vehicles and self-driving cars will be on their transportation infrastructure and systems.

MTC is offering this seminar to support public agencies and consultants in preparing for connected vehicles. The seminar will provide a forum for the regional coordination that is needed to order to address various issues, such as security, safety, and operational issues, and foster successful connected vehicle deployments throughout the SF Bay Area.

The goal of the workshop is to illuminate and begin a regional discussion on how connected vehicles will affect local agencies and what actions can be taken to mitigate risk and maximize benefits. This workshop also seeks to provide a forum for coordination and collaboration among neighboring agencies throughout the region.

There is no charge for the seminar, but registration is required. Please visit <https://www.surveymonkey.com/r/P4CV2016> to register before Friday, September 30th. Please see the agenda for related networking events that have been planned both before and after the seminar.

ITS California will be hosting a luncheon at MTC prior to the seminar - “Connecting the Dots: Completing the Connected and Automated Vehicles” - from 11 a.m. – 1 p.m. For more information about the luncheon please visit <http://www.itscalifornia.org/meetings/workshops/wrkshops-nocal>



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AGENDA

11AM – 1 PM	<i>ITS California Luncheon (optional)</i>	
1:00 – 1:15 PM	<i>Check In and Networking</i>	
1:15 – 1:20 PM	Welcome	Virginia Lingham, <i>MTC</i>
1:20 – 1:35 PM	Policy Considerations of Connected and Automated Vehicles A number of policy considerations are underway to support the full deployment of connected and automated vehicles. The focus of this presentation will be on highlighting what is being done to ensure that the investments public agencies are making today will be sustainable into future.	Melanie Crotty, <i>MTC</i>
1:35 – 2:00 PM	Overview of U.S. DOT Initiatives and Direction Presentation will provide an overview of the U.S. DOT Connected Vehicle Program, focusing on what states and local agencies can do now to prepare for connected and automated vehicle technology implementation.	Nathaniel Price, <i>FHWA Resource Center</i>
2:00 – 2:25 PM	Moving Forward from Research & Development to Successful and Lasting Deployments Caltrans and its regional partners are transitioning from performing research on test beds to installing real-world implementations of connected vehicle applications that provide safety and mobility benefits while reducing the environmental impacts of transportation.	Greg Larson, <i>Caltrans</i>
2:25 – 2:40 PM	<i>Q&A</i>	
2:40 – 2:55 PM	<i>Break</i>	
2:55 – 3:20 PM	Leading the Way with Successful Partnerships and Innovations VTA embarked on an Innovation strategy in late 2014 and opened up the VTA Innovation Center in February of 2015. Since that time, VTA has partnered with over 20 technology companies or agencies in developing new and creative transportation solutions. The presentation will explore some of these new ideas and pilots and our public / private partnerships.	Gary Miskell, <i>VTA</i>
3:20 – 3:45 PM	Bay Area Agencies Planning for the Future... Today! DKS has recently worked with several Bay Area agencies in the preparation of planning documents that have included recommendations for connected and automated vehicles as well as high-level project scoping in the City of Oakland, City of Walnut Creek, City of Fremont, and for CCTA.	Bill Loudon & Kevin Fehon, <i>DKS Associates</i>
3:45 – 4:10 PM	Keeping the Pulse: Local Outreach Efforts and Lessons Learned Prospect Silicon Valley has hosted a series of Tech Horizons Workshops and made other outreach efforts to connect with local agencies in order to share information about the benefits and strategies of connected vehicle technologies, motivate and identify agencies that are beginning to consider adoption, and to identify best practices. This presentation will share the results of the workshops and preliminary conclusions on how to move forward with connected vehicle deployments.	Doug Davenport, <i>Prospect Silicon Valley</i>
4:10 – 4:25 PM	<i>Q&A</i>	
4:25 – 4:30 PM	<i>Wrap Up and Next Steps</i>	
4:30 – 6:00 PM	<i>Networking Happy Hour at Palomino (345 Spear St)</i>	