



User's Group – Davenport

December 13/14, 2017

Agenda **TENATIVE**

Wed. 12/13	Presentation	Speaker	Description
7:30 - 8:00	Continental Breakfast	Vendor Area	Network with your peers and vendors
8:00 - 8:15	Opening Remarks and Introductions	Jeff McAleer – Vice President, Distribution, MoboTrex, Inc.	Welcome to the 2017 MoboTrex User's Group!
8:15 – 8:45	Carmanah Technologies	Aaron Lockwood – Business Development, Carmanah Technologies Corp.	Carmanah has two key values: Efficiency and Simplicity
8:45 – 9:15	ATC Cabinet Development	Brent Katauskas, PE, ME – Dealer Development Manager, MoboTrex Inc.	The ATCC is an open architecture traffic control cabinet based on the ITE/NEMA AASHTO ITS Cabinet v1 standard. This presentation will provide an overview of the continued development of the industry standards and the cabinet itself.
9:15 – 9:30	LED Case Study	Steve Robertson – National Sales Manager, Dialight	This presentation will provide a brief case study of the cost saving associated with Dialight's 15 year LED module.
9:30 – 10:00	Siemens Connected Vehicles	Dave Miller – Principal Systems Engineer, Siemens Industry, Inc. Mobility Division	Siemens is developing a range of technologies that are leading the way to seamless mobility, bringing futuristic connected vehicle technology to the driving public. This presentation will provide an overview of how this technology is currently being utilized.
10:00 – 10:30	Break	Vendor Area	
10:30 – 11:00	Iteris	Mark Fayta – Regional Sales Manager, Iteris	The Latest in Detection from Iteris
11:00 – 11:30	The Power Behind ITS - Real World Case Studies of Nickle-Zinc Technology at Work	Pete Johnson – VP, Sales Marketing, ZincFive, Inc.	This presentation will explore some of the recent applications of one of the industry's most exciting technologies.
11:30 – 12:00	Enabling Connected Intelligence	Mark Huntzinger - Director, Business Development, Advantech B+B SmartWorx	B+B SmartWorx provides dramatic new capabilities and layers of sophistication for improved efficiency and productivity in even the most remote and demanding environments.



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12:00 – 1:00	Lunch – Key Note Speaker	Steve Grubbs – CEO of Victory Enterprises, a technology-driven consulting company. Founder of VictoryVR	<p>Virtual Reality (VR) is the term used to describe a three-dimensional, computer generated environment which can be explored and interacted with by a person. That person becomes part of this virtual world or is immersed within this environment and whilst there, is able to manipulate objects or perform a series of actions.</p> <p>VictoryVR is quickly becoming a major VR player in the sectors of ag equipment, education, real estate and corporate training. Virtual Reality (VR) is the most immersive learning opportunity that exists today. Unreachable places will no longer be impossible.</p>
1:00 – 1:45	MUTCD and APS	Matt Baker – National Sales Manager, Polara	Determining the relationship of the MUTCD and APS units at your intersections can difficult at times. This presentation is focused on helping you gain a better understanding of how best to implement industry leading technology, while maintaining compliance with the MUTCD.
1:45 – 2:30	City of St. Louis Traffic Management Enhancements Phase 3	<p>Jamie Wilson, PE, PTOE Director of Streets City of St. Louis</p> <p>Mike Bertolini Traffic Engineering Manager City of St. Louis</p> <p>Mike Dolde, PE, PTOE Senior Traffic Engineer CBB Transportation Engineers & Planners</p>	The Traffic Management Enhancement Phase 3 project builds upon two successful phases and 20 years of corridor projects throughout the City of St. Louis. This project includes three major components including Camera and Network Design, downtown multi-modal study and TMC staffing. The City of St. Louis has over 500 signalized intersections with approximately 375 signals connected to a TACTICS ATMS. The network includes 96 miles of fiber, 35 surveillance cameras and additional ITS components.
2:30 – 3:00	Break	Vendor area	
3:00 – 3:15	Pelco	Luis Lopez - Pelco Products, Inc.	Evolution of the AstroBrac “You ask and we Listen”
3:15 – 3:45	Tomar Electronics	Tom Kay - National Product Manager, Tomar Electronics	TOMAR introduces two brand new StrobeCom II product families that offer improved, state-of-the-art features.
4:30 - ???	MoboTrex, Inc. Facility Tour	<p>“Optional” Event.</p> <p>Please see Joan Kasten to sign up.</p>	Transportation will be provided from the hotel to/from the MoboTrex Davenport facility. Heavy hors-d'oeuvre and beverages will be provided.



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7:30 - 8:00	Continental Breakfast	Vendor area	Network with your peers and vendors.
8:00 - 8:05	Welcome Back	Jeff McAleer – Vice President, Distribution, MoboTrex, Inc.	Opening remarks and speaker introductions.
8:05 – 8:35	Frey Manufacturing	Mike Frey – Vice President, Frey Manufacturing Dave Frey – Vice President, Frey Manufacturing	Frey Manufacturing continues to push the envelope when it comes to developing products that positively impact the driving public, pedestrians and the installing agencies. Mike and Dave will be introducing a few of the more recent innovations in intersection hardware.
8:35 – 8:50	Control	Katya Lee - Traffic Account Manager, Control	Networking for Intelligent Transportation Systems
8:50 – 9:15	Implementing Performance Measures	John Shearer - Sales Manager Eberle Design, Inc.	This presentation will give insight into the FHWA ATSPMs (performance measures) and what agencies will need to do to comply.
9:45 – 10:15	MS Sedco	Brian Christopher – Sales & Technical Services, MS SEDCO	Brian will present the latest advancements in the MS SEDCO line of products.
10:15 – 10:45	BREAK	Vendor area	
10:45 – 11:00	Connected Infrastructure/Applied Information	Tony Juettnner – Connected Infrastructure Manager, MoboTrex	Applied Information provides you unparalleled insight and control over your transportation devices.
11:00 – 11:15	Siemens M60, SEPAC, TACTICS	Jais Jose - Systems Engineer Siemens Industry, Inc. Mobility Division	This presentation will share some to the latest advancements from Siemens ITS
11:15 – 12:00	CohuHD Costar™	Bill Poremba - Regional Sales Manager Midwest, CohuHD Costar™	CohuHD Costar™ designs and manufactures rugged HD CCTV video surveillance camera systems for critical infrastructure and transportation.
Thursday 12/14	Presentation	Speaker	Description
12:00 – 1:00	Lunch	TBA	
1:00 – 4:00	“Optional” Cabinet Wiring Class	Ted Kimm – Chief Engineer, MoboTrex	This class will be an introduction of the NEMA TS1 and TS2 cabinet wiring structure, as well as basic troubleshooting. This class is designed for Basic/Entry Level traffic technicians who are interested in becoming more familiar with the NEMA style cabinets and may benefit from basic troubleshooting instructions



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1:00 – 4:00	"Optional" Advanced Traffic Controller Operations	Mike Grunewald, PE PTOE – Advance Traffic Systems Manager, MoboTrex	This class will include cover Peer to Peer communications, Adaptive Traffic Signals, Network Design, etc. - Intended for Traffic Engineers