# e-CONSTRUCTION WEBINAR SERIES

### ABOUT

The e-Construction webinar series provides support to the highway construction community in their goals to adopt the target technologies, methodologies, and organizational implementation under the subject Every Day Counts 3 (EDC-3) activity. Strategies for implementing e-Construction vary from state to state. The webinar series will present commonalities, launch points, fruitful first steps, and important enabling hardware, software, and policy infrastructure.

# WHO SHOULD ATTEND

The webinar series is designed to benefit individuals and agencies who champion, implement, or are affected by migration to e-Construction. The intended audience for the e-Construction webinar series includes local, state, and federal highway agencies, as well as consultants and contractors who support these agencies in constructing highway facilities.

Attendees can elect to receive a professional development hours (PDH) certificate with participation.

# **FUTURE OPPORTUNITIES**

This series will have four additional webinars and three regional workshops to be held in 2016. Additional information will be posted online as it becomes available.

# REGISTRATION

To register for webinars, visit www.econstructiontoday.com. Links for pre-recorded webinars are also available at this website.

# RESOURCES

MDOT e-Construction Support: www.econstructiontoday.com

AASHTO Innovation Initative: aii.transportation.org/Pages/e-Construction.aspx

FHWA EDC-3 e-Construction: www.fhwa.dot.gov/construction/ econstruction/

# SERIES

### **WEBINAR 1**

INTRODUCTION TO e-CONSTRUCTION

### WEBINAR 2

BUILDING THE TECHNOLOGY AND POLICY BASE FOR e-CONSTRUCTION

#### WEBINAR 3 PILOTING e-CONSTRUCTION

WEBINAR 4 e-Construction For Contractors & Consultants

### CONTACT

Cliff Farr, P.E. Michigan DOT (517) 897-3672 FarrC@michigan.gov

Bryan Cawley, P.E.FHWA Office of Infrastructure (202) 366-13333 bryan.cawley@dot.gov

Kathryn Weisner, P.E. FHWA Resource Center (202) 823-2267 kathryn.weisner@dot.gov

### e-CONSTRUCTION WEBINAR SERIES

# DESCRIPTIONS



# WEBINAR 1 INTRODUCTION TO e-CONSTRUCTION

**NOVEMBER 18, 2015** 1:30-3:00 P.M. ET **REGISTRATION LINK** 

Attendees will be introduced to benefits that e-Construction can bring to projects. This webinar will an overview of e-Construction terminology and information on utilizing resources from AASHTO and FHWA to deploy e-Construction within your state.



WEBINAR 2 **BUILDING THE TECHNOLOGY** AND POLICY BASE FOR e-CONSTRUCTION

#### **JANUARY 20. 2016** 1:30-3:00 P.M. ET **REGISTRATION LINK**

This webinar will explore prerequisite technologies and policies. Learn about requirements for storing and sharing contract documents and the systems used in e-Construction. Industry professionals will share insights, digital policies, mobile technology strategies, and procurement tips. Lastly, hear how specifications can be modified to support e-Construction.



# **WEBINAR 3** PILOTING e-CONSTRUCTION

**FEBRUARY 17, 2016** 1:30-3:00 P.M. ET **REGISTRATION LINK** 

Participants will learn how to identify and utilize e-Construction on a suitable pilot project. Learn how to identify successful strategies for measuring the impact of e-Construction and capture lessons learned into a wider deployment. This webinar will also focus on implementation steps, measuring impact, and how to turn pilots into broader implementation.





### **WEBINAR4** e-CONSTRUCTION FOR CONTRACTORS AND CONSULTANTS

MARCH 16, 2016 1:30-3:00 P.M. ET **REGISTRATION LINK** 

Webinar 4 will discuss ways in which contractors and consultants are affected by e-Construction. Topics will include potential costs, benefits, and training impacts, issues andhallenges related to procuring equipment and mobile technology, and working with you own internal IT organization. Strategies will be discussed regarding how agencies can expand benefits and minimize challenges.





U.S. Department of Transportation Federal Highway Administration



WWW.ECONSTRUCTIONTODAY.COM