



CURT Member Meeting Agenda*

Tuesday, September 13, 2022 | Carpenters International Training Center | Las Vegas, Nevada
Sponsored by The United Brotherhood of Carpenters and NCCER

Pacific Daylight Time:

7:00 – 7:45 AM **Complimentary Breakfast at Event Hotel, Homewood Suites by Hilton Las Vegas Airport**

8:00 – 8:30 AM **Welcome**
Greg Sizemore, Executive Vice President, CURT
Frank Spencer, General Vice President, The United Brotherhood of Carpenters
Jim Ellis, President, CURT

8:30 – 9:30 AM **An Owner Dilemma: When Growth Doesn't Solve Everything**
AJ Waters, Vice President of Industry Solutions, InEight

There is an old adage in the business world that “growth solves everything,” so much so that the desire to chase exponential growth has become engrained in the startup DNA of today. Develop a product, scale the team, and deliver results, all in an attempt to meet demand. However, in doing so, the famous framework of people, processes, and technology (PPT) is often thrown out the window. Now, as an established owner of capital projects around the world, you are being told it is time to “digitally transform” your systems that have long sat second fiddle to growth. While the 1960s philosophy of PPT framework remains relevant for optimization today, where do you begin?

In this session we will cover:

- The problems created by large growth regarding people, processes, and technology.
- What roles are required for optimal change management during a digital transformation?
- How to effectively dissect processes to optimize efficiency.
- Where to focus when determining technology to evaluate.
- Why the order in which you attack the PPT framework plays a key role in the success of your transformation initiative.

9:30 – 10:30 AM **An Owner Dilemma: How to Extract Value from Your Construction Project Data**

Brian Moore, President, Kahua

Construction projects are the source of valuable data necessary to operate and maintain your facilities. Traditional project management applications are highly effective for managing your construction projects. They maximize efficiency and minimize risk by organizing project information by business process categories that are meaningful in the support of construction functions. But what happens to that crucial construction data after the work is completed? Can you really access it for the actual operation of your asset?

What if you could:

- Minimize cost and time associated with translating data into your facility management systems
- Organize your data around the assets you need for long-term management
- More seamlessly link construction data to a BIM
- More effectively use data to inform future decisions about new facilities
- Close the gap between construction data organized to optimize construction processes and the need for data organized by asset to optimize facility management

In this session, Kahua President Brian Moore will discuss the role a PMIS should play in optimizing your asset's lifecycle.

What you will learn:

- What owners need to change up front to get desired asset outcomes
- How to capitalize on the data you are already collecting
- The difference between project delivery-focused data and lifecycle-focused data

10:30 – 10:45 AM **Break**

10:45 – 11:45 AM **Presentation by The United Brotherhood of Carpenters**

Training the workforce on new technology and the acceptance of such on the worksite.

Randy Eppard, Executive Director, Department of Education & Training, United Brotherhood of Carpenters and Joiners of America

Royce Peters, Executive Director, Carpenters International Training Fund

11:45 – 1:00 PM **Lunch**

1:00 – 2:00 PM **BIM at GSA: Adaptive Use of a Maturing Technology**

Charles Hardy, Chief Architect, U.S. General Services Administration
Edmund Newman, National BIM Program Manager, U.S. General Services Administration

General Services Administration (GSA) began requiring BIM use in 2009 and has now spent the past four years revamping our approach to BIM, and streamlining the encoding of data that makes BIM useful.

This session will cover our path from 2009 to where we are now. In the past four years, we have issued a new BIM standard to define our needs to A/Es & Contractors, created the Common Data Exchange which defines our data needs in BIM models and sponsored the FedRAMP approval of Autodesk's BIM Pro for Government (formerly BIM 360 for secure cloud-based design collaboration (2022 release expected)).

This year we will release, internally, a new BIM viewer developed with the Kahua Project Management team. Using our new management platform and the Autodesk BIM Collaborate PRO, we will allow users with the skill to manage a project to also view and review the BIM itself, use automated tools to review the data supplied within, and transfer that information to our maintenance systems.

2:00 – 3:00 PM

Collaboration and Innovation: The Underpinnings of the Successful Allegiant Stadium JV between Mortenson and McCarthy

Moderator: Scott Bornman, Principal Strategic Product Consultant, Procore Technologies

Panelists:

Alison Hart, Manager of Project Solutions, Mortenson Construction

Paul Dudzinski, Vice President of Operations, McCarthy Building Companies

Mega projects cannot be achieved successfully without tight collaboration and an innovative approach to construction. A prime example is Allegiant Stadium, home of the Las Vegas Raiders, built by Mortenson Construction and McCarthy Building Companies. Hear from Alison Hart and Paul Dudzinski, in a moderated panel discussion, on the value of their collaboration, the success of their innovative ingenuity, and the tools they used that contributed to bringing in the overall project \$25M under budget.

3:00 – 5:00 PM

Tour of Allegiant Stadium, Home of the Las Vegas Raiders

CURT members are invited on a special tour of Allegiant Stadium. Coach bus transportation to and from the stadium and tour admission provided by Procore Technologies.

Register at www.curtevents.com

Upon completion of the Member Meeting, attendees are eligible for 7 CEU/PDH hours to submit to their designated organizations (note: these organizations make the final decision on credit hours).

Contact Ronna DuBro, Director of Membership & Member Services, via email rdubro@curt.org, or phone 513-981-2773, with any questions and/or assistance needed with registration.