

# What You May Have Missed... 2019 AWP Conference Highlights



## Importance of Data

In the Data is Key Panel, two Owners (Shell + Dow), an EPC (Fluor), a Technology Provider (O3 Solutions), and an AWP Professional Services Provider (Construct-X), all agreed that data standards are critical to a successful AWP program and committed to roll up their sleeves and get to work on setting expectations for the industry as part of their work with CII.

## Collaboration

In a joint presentation given in the style of a TED Talk, Shell and O3 Solutions shared their experience creating an AWP Collective – a team of subject matter experts that are working together to deliver results. “We aren’t competing with each other; our biggest competition is the status quo.”



## Training & Education

Fluor’s breakout session highlighted the importance of providing AWP resources and education for everyone involved in AWP. Some roles need to be aware, while others need to understand how their role will change to support new processes. Fluor tracks who needs to be trained, by when, and to what level and creates role specific learning paths.

## Scalability

The conference and the Scalability Bootcamp as part of the AWP Summit featured panels on various types of scalable AWP projects and included a panel and keynote presentation by Shell Deer Park. The combined AWP team of SMEs for the portfolio of small projects has documented benefits in schedule, safety, labor rates, productivity, project management, risk management, and manpower requirements.



## Ongoing Research

CII shared updates on ongoing research teams in AWP focused on Promoting the Use of AWP, Integrating the Supply Chain with AWP, developing AWP Integrated Practices for Construction Completions, Commissioning, & Startup, defining AWP Digital Threads to Enable Supply Chain Visibility, and establishing the AWP Data Requirements Joint Working Group.

## Productivity Improvements

Owners, technology providers and Professional Service Providers shared their solutions to measure and monitor hands on tool time. Ideas included reporting and analytics, a benchmarking database, and a mobile app to automate productivity observations directly in the field.



## Technology

Innovation and automation were front and center at this year’s conference. Exhibits featured AWP tools to support data management, reporting and analytics, automation for constraint management, supply chain support, training management, digital twin systems, work package planning, and visualization platforms that incorporate work packages.

