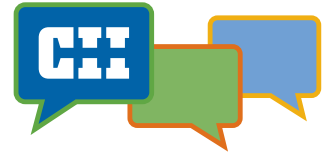


# COMMUNITIES for BUSINESS ADVANCEMENT

CBAs provide a platform for collaboration on current problems through productive inquiry and enhanced knowledge sharing among CII members. CBAs produce research topics and programs for consideration by CII.



## Advanced Work Packaging (AWP)

### What Is the AWPCBA?

The AWP Community for Business Advancement (AWPCBA) is a formal venue for the exchange of AWP principles, practices, and related knowledge to enhance the performance of capital facilities projects. It's composed of a passionate group of members that share a vision of guiding CII members to enhanced project performance through AWP and related productivity practices. The AWPCBA is sponsored by CII's Deployment Committee from whom it receives guidance and oversight on compliance with the charter.

### CBA Objective

Knowledge sharing and communication are key parts of the AWP CBA. The goals of the CBA are to enable and accelerate the effective adoption of AWP and related construction productivity practices to drive measurable improvements across the project lifecycle. The AWP CBA defines and recommends special projects that will drive AWP adoption across the business community through data, education, and measurement. We have created the CBA to be a "go to resource" for AWP!

### Some Benefits of AWP

- Improved safety planning, awareness, and performance
- Reduced cost through improved labor productivity and reduced rework
- Improved overall project predictability for cost and schedule
- Better alignment among stakeholders from planning through construction
- Improved quality of reporting from effective progress tracking
- Improved construction quality
- Enhanced turnover

## Examples of Work AWP Funded Studies

### RT 272

#### Enhanced Work Packaging Design Through Workface Execution

CII Research Team (RT) 272 developed a lifecycle execution model for implementing enhanced work packaging throughout the project lifecycle. The model provides work packaging steps and considerations for each project phase from project definition through construction to system turnover.

### RT 310

#### Effective Project Alignment for Construction Success

In its review of effective alignment for construction success, CII RT 310 identified three areas for improvement: (1) **project execution planning** (PEP), (2) **project procedures** (to ensure effective execution), and (3) **supplier engagement** (to increase the likelihood of successful execution). The research team collected data on each area and found many opportunities for improvement in typical implementations.

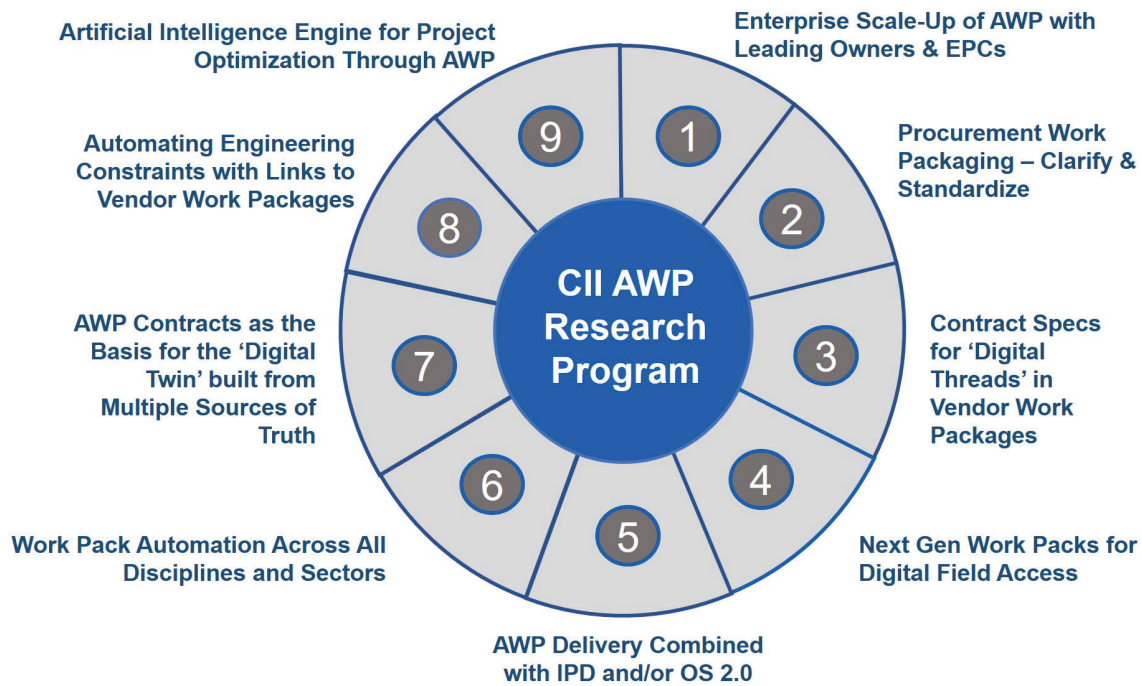
### RT 319

#### Transforming the Industry; Advanced Work Packaging as a Standard (Best) Practice

This study expounds further from the RT 272 research by presenting data that supports the further adoption of AWP by industry. To ensure continuous alignment between AWP strategy and actual implementation, this research provides a set of maturity checklists and Key Performance Indicators (KPIs) that are structured and used in predetermined and critical AWP phases and deliverables.

More!

# JOIN THE ADVANCED WORK PACKAGING CBA!



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## CBA Member Subcommittees

Our regular meeting is a win for us!

Our strong participation is fostered by:

- Education & Outreach
- Performance & Benchmarking
- Knowledge Management
- Business Accelerator



## Join Us!

Current List of AWP CBA Members

<http://go.cii.today/CBA-AWP>



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