

# The Value of AWP

## Realize the Benefits of Advanced Work Packaging in Every Stage of Your Project

The following list includes just a few examples of the value that can be realized using Advanced Work Packaging or Agile Project Management methods on your project.



### Concept Phase

- Move from general AWP concepts to clearly defined requirements based on industry best practices
- Establish coding structure to serve as the backbone for AWP throughout the project
- Define a success measurement plan for the project

### Design Phase

- Properly structure the Project Definition into an optimal sequence of Construction Work Packages (CWPs)
- Align the engineering and procurement deliverables

### Engineering Phase

- Ensure timely development and release of engineering deliverables to support the defined sequence of CWPs
- Significantly reduce engineering hours per piece of equipment

### Procurement Phase

- Ensure timely purchase and delivery of materials and equipment to the job site to support the defined sequence of CWPs
- Significantly reduce the required overhead of tracking and expediting processes through streamlined digital interfaces between multiple procurement systems

### Construction Phase

- Empower Construction Contractors to succeed by identifying and removing barriers to the execution of CWPs and IWPs on schedule and on budget
- Guide the installation sequence by CWAs across multiple contractors through a smooth transition to completions by Systems

### Installation Phase

- Significantly impact productivity and safety by organizing and delivering all the elements necessary, before work is started
- Enable craft to perform quality work in a safe, effective and efficient manner
- Reduce the time and effort to achieve this result through the adoption of AWP automation technologies

### Commissioning Phase

- Ensure the timely start and execution of well-defined Turnover Packages (TOPs)
- Deliver the successful completion of the project through Commissioning & Start-Up
- Reduce the overhead costs associated with duplication and redundancies across project processes and digital applications