O3 PATHForward Engagement™
AWP Planning in the Early Phases

The O3 PATHForward Engagement™ provides a guide to setting your project up for success with Advanced Work Packaging (AWP) in the early phases. The engagement includes AWP fundamentals education, early project execution support, technology strategies, system configuration, support to drive adoption, and analytics and reporting to measure and monitor the health of the AWP implementation.

The purpose of O3 PATHForward Engagement™ is to provide education, baseline processes, and templates needed to maximize the value of AWP for a project.

Strategy & Key Decisions

Set your project up for success in the early phases of planning by defining AWP outcomes, determining roles and responsibilities, putting an effective contract strategy in place, defining an education and training plan, and creating a roadmap and milestones required to implement AWP for the project.

Building an AWP Framework

"Right size" AWP for your project with an early Path of Construction, work package templates, a Work Breakdown Structure that supports AWP, a plan to support Estimating and Scheduling, and the data attributes needed to support work packages.

Roles & Expectations

Understand the current maturity level of Contractors and Subcontractors and clearly communicate roles, expectations, and deliverables for everyone responsible for executing AWP tasks for the project, including internal and external resources.
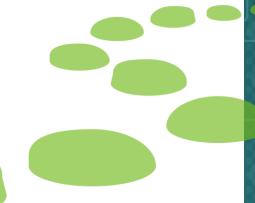
Education & Training

Create a fully developed plan to ensure all resources are educated and trained to the right level as the project moves from concept through commissioning with AWP fundamentals, role-specific training, tool specific training, and onsite coaching, and how to hold the team accountable with tracking and reporting.

Technology & Tools

Incorporate the most effective technology and tools needed to support AWP best practices, document data requirements, and create a system map that defines the flow of information to support cross-functional team collaboration, project-wide visibility, and tracking.

O3 PATHForward Engagement™ Deliverables

As part of the O3 PATHForward Engagement™ the following documents, templates, and tools will be available:

- **AWP Roadmap & Milestones**
  - A high-level visual map of the project / portfolio's recommended roll-out schedule, including stages and major milestones

- **Roles & Responsibilities**
  - RASCI Matrix of key stakeholders, deliverables by role, and staffing plan

- **Contract Language to Support AWP**
  - Standard language recommended for Contractors as it relates to use of O3 technology and adoption of the AWP Program

- **High Level AWP Framework**
  - Guidelines for creating a WBS, Path of Construction, and connecting the framework to support estimating and scheduling with AWP best practices

- **Contractor AWP Maturity Assessment**
  - Requirements and attributes for Contractors that foster AWP adoption and guidelines for assessing and selecting Contractors best suited to support AWP

- **Data Requirements**
  - Fields, frequency, and format of data specifications required to set the project up for success with AWP

- **Work Package Types & Templates**
  - Sample Work Package templates for each type of package recommended for the project / portfolio

- **Education & Training Plan**
  - Roles and level of education recommendations, a training schedule, and a plan to support onsite coaching

- **Project AWP ROI Calculator**
  - Training on and access to an ROI tool to establish goals and measure effectiveness of the AWP program throughout the project

O3 SOLUTIONS

The O3 PATHForward Engagement™ includes:

- AWP Fundamentals Workshop
- AWP Strategy Consulting Workshop
- Deliverables (as defined)
- O3 Software

Contact Us to learn more >> www.o3.solutions