ONDesign™

Advanced Work Packaging for Engineering & Procurement combined with agile action management



Providing value directly to the Engineering and Procurement teams is critical to driving AWP adoption. Forcing Engineering and Procurement to adjust their work process to benefit construction downstream can make the overall project more productive. AWP mature organizations understand however that the best path to efficiency is one where every department actively embraces the better process for their own benefit and for the benefit of the overall project.

Why It's Needed

AWP Does Not Benefit Engineering and Procurement

The traditional approach to AWP where engineering uses EWPs to organize their work only provides value downstream to construction by indicating constraints.

Engineering Work Should Be More Agile

Creating an EWP for a team of engineers is not the optimal way to manage engineering and procurement tasks. This work needs to be further broken down into smaller, well-defined packages and daily tasks optimized with an agile approach.

Managing Vendor Data is Complex

Staying on schedule requires the alignment of purchasing activities and engineering deliverables. Managing all of these tasks separately can be time consuming and complex.

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What's Included

Engineering Management

 Manage AWP in engineering with Engineering Work Packages, Design Work Packages and agile sprints designed to directly benefit engineers

Status Visualization

 Graphically create, visualize and manage the engineering and procurement AWP process in the 3D model

Vendor Data Management & Collaboration

 Define requirements, assign activities, track progress, and optimize vendor data management to support the paths of engineering and construction

 Optimize the procurement work process while increasing the visibility and support for construction

Constraint Management

 Drive users to proactively clear constraints before they impact productivity

Reporting & Analytics

 Provide insights into E&P Planning status and health and assign corrective actions

ONDesign[™] is the industry's only comprehensive engineering and procurement specific AWP tool.

Schedule
a demonstration of
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