WorkPacks ™

a scalable, affordable solution for applying **AWP** *to a portfolio of* **CAPITAL PROJECTS**
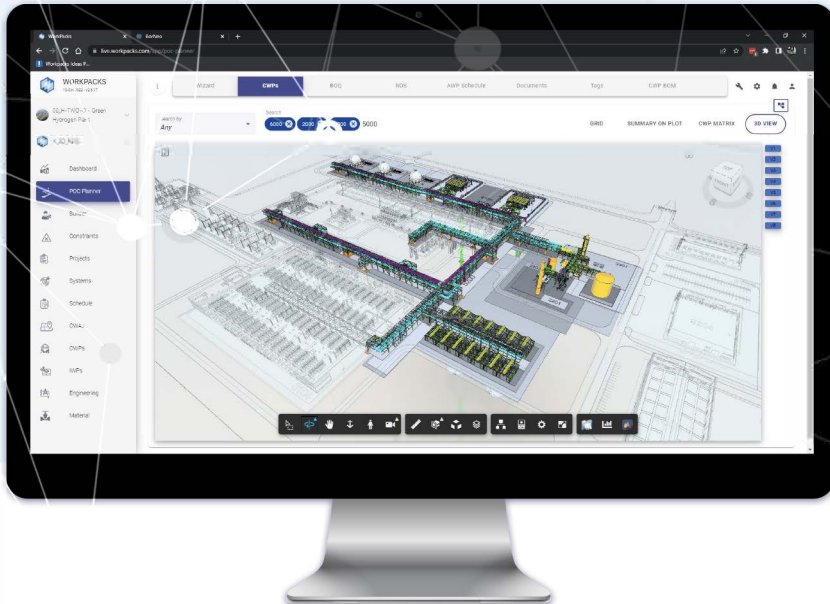
work packs

Supercharged by powerful data integration,

WorkPacks is everything you need in a lightweight and scalable **digital Advanced Work Packaging platform!**

WorkPacks

enables owners, EPCs, and constructors to harness project data into **effective work-packages and to drive information flow and productivity.**

- Digital Threads
- Path of Construction
- Work Package Creation
- Constraint Management
- Status Visualization
- Dashboards

As a next-gen AWP solution, WorkPacks serves a platform for modules to address all of your AWP needs across the project lifecycle.

WorkPacks Plan

WorkPacks Delta

WorkPacks Build

WorkPacks Analyze

Experience the real power
OF A DATA-DRIVEN
Virtual Construction Model today!

KICK-OFF
YOUR AWP PLAN IN 1D AND 2D!

WorkPacks Plan allows your team to engage in the early development of the Path of Construction, well before establishing a 3D model through project work scope definitions, available documents, and simplified 2D visualizations.

This Path of Construction strategy is then updated as the engineering design sets evolve.

INTERFACING
WITH EPC SYSTEMS DIGITAL THREADS

WorkPacks Delta connects information and project stakeholders across vendor point solutions, engineering platforms, and construction automation tools based upon AWP Best Practices.

It orchestrates the EPC Systems Integration for AWP using the AWP Digital Threads, along with a suite of highly proprietary and confidential business logic micro-services.

WorkPacks
PLAN
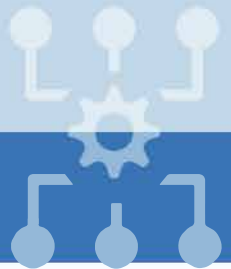
WorkPacks
DELTA

WorkPacks
BUILD

WorkPacks
ANALYZE

WORK PACKAGE
PLANNING, CREATION, & MANAGEMENT ALL-IN-ONE !

WorkPacks Build offers an automation tool for the creation of the Work Packages Release Plan based on package type, purpose, and user-specified rules.

By helping project teams more efficiently and effectively plan, track and issue constraint-free packages, your project to meet and exceed target AWP capabilities across your capital projects portfolio!

TRANSFORMING
DATA INTO DECISIONS!

Empowering stakeholders with comprehensive project intelligence, WorkPacks Analyze serves as the nerve center for AWP insights. With an array of dynamic dashboards and KPIs, it measures productivity, contrasts planned versus actual progress, and spans metrics across multiple projects.

WorkPacks Analyze transforms data into visual narratives through S-curves, Skyline reports, and status visualizations, offering a compelling visual reporting experience that enhances project and owner oversight.

A POWERFUL DATA INTEGRATION PLATFORM

Project Data processing and validation as well as revision handling is a key prerequisite for a successful AWP implementation.

The WorkPacks data management module (WorkPacks Delta) comes with predefined data Pipelines that the guided by the standard Digital Thread library adopted by CII. Also it allows the admin and data experts to create their own flow solutions that can be deployed as project specific data pipelines.

The Workpacks data pipelines come loaded with capabilities to process query and validate raw data, while storing all revisions in a Big Data infrastructure based on modern delta-lake technologies.

work packs

Implement a solution that deeply addresses **YOUR DATA NEEDS!**

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