



HD for Utilities

Cost Modeling & Reporting for Total Visibility

One tool for Project Cost Management - giving you total control from project selection to project completion. HD manages scope, costs, schedule, progress, and performance throughout the entire project lifecycle.

HD Solutions for Utilities

- Increase your return on capital by reducing project costs
- Spot cost variances quickly
- Stay within accepted plus/minus budget goals

Need to produce conceptual and detailed estimates for capital construction or maintenance projects?

Looking for one tool for pre-planning, planning, and construction phases?

Tired of using spreadsheets as a total project cost management solution?

Build Detailed Conceptual Cost Models

Generate high-level and construction estimates efficiently with HD Project Cost Management (PCM), using third-party libraries and historical data from previous projects to help prioritize projects for selection.

Eliminate Legacy Systems

Legacy spreadsheets not only exacerbate errors - they promote siloed environments within the organization. HD's centralized PCM solution allows cost engineers, project managers, plant managers, etc., to share a universal platform. Built-in templates provide standardized worklists and drive data consistency.

Manage Forecast-to-Completion and EVM

Evaluate and award work packages to contractors. Manage outside contractors and internal resources throughout the project with forecast-to-completion snapshots. Use earned value reporting to manage performance and track the cost-spend curve.

Validate Costs

Validate contractors' invoices throughout cycles in the work stages with PCM. Audit projected costs against actual work performed and invoiced.

Evaluate Scope and Timing Changes

Easily develop variations of a plan and "what if" scenarios by altering sequencing, timing, resources, or suspending sub-projects. Produce meaningful comparisons that account for escalation, resources, and schedule revisions.

Realize True Integration

Add value to the software systems already in place like Primavera® and Microsoft® Project. HD integrates with industry software from prioritization to creating cost models; from pre-planning to construction.

Connect the project to financials with open API integration to ERP systems like Passport, SAP, and PowerPlant.

“ It was obvious that HD is built on modern technology and that makes it extremely easy to use, plus the integration with accounting was **exactly what we needed.** ”

- Bill Overstreet
Chief Estimator,
PULLMAN POWER



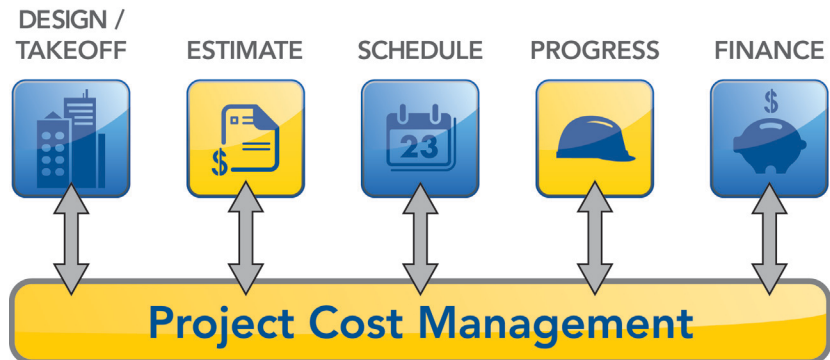
HD Project Cost Management

ADVANCED FEATURES

- Centralized NORMS database with historic cost items and built-in productivity
- Record quantities completed and percent complete
- Unlimited resource-level cost detailing
- Conditional 'what-if' resource costing
- Flexible resource cost categories
- Productivity calculation and analysis
- Profit & overhead reporting
- Distribution of actual data
- Excel imports
- Standardized repeatable processes
- Team collaboration and updates

The HD Project Cost Management Solution

HD software builds costs models, manages progress and forecasts completion. No other system provides this level of flexibility and visibility across project lifecycles.



Design / Takeoff

As changes occur to the design, modifications to the estimate and schedule are automated throughout the entire cycle, recalculating the effects of design and quantity changes, and eliminating manual entry.

Progress

Track project progress and productivity with web-based progress updates. Collect timesheets data from jobsites, while sharing data electronically - eliminating double entries and standardizing data collection from other sources.

Estimate

Create detailed or conceptual estimates with third-party cost data, historical benchmarks, real-time cash flow analysis, crews and assemblies, and production rates.

Finance

Integrate with more than 35 financial and ERP systems including Timberline, Viewpoint, JD Edwards, Dexter + Chaney, Computer Guidance Corporation, Oracle, and SAP.

Schedule

Connect with Oracle's Primavera and Microsoft Project for live cost changes in estimates and schedules - keeping projects on budget and on time. Estimates and schedules are in sync throughout the project, saving calculation time and increasing project accuracy.

PROJECTFACTS®

- Web-based analytics and reporting
- Make validated business decisions with instant insight into critical information
- Leverage historical data with high, low, and average bid prices
- Eliminate hundreds of man hours spent gathering data, and assembling and distributing reports

REDUCE
PROJECT COSTS by **15%**
INCREASE
PRODUCTIVITY by **300%**

