

HD Schedule Integration Server

BENEFITS AND FEATURES

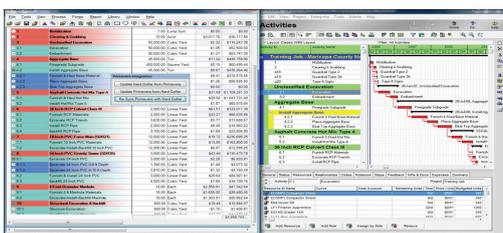
- Dramatically increase speed and accuracy by creating cost and resource-loaded schedules in half the time, and keeping them in sync during "what-if" cost-schedule analysis as the project evolves
- Make better business decisions through improved analysis of cash flow and resource utilisation
- Earn more business by providing cash flow reporting for clients in minutes instead of days

FIGURE 01



Scheduling and Estimating integration

FIGURE 02



Scheduling Integration

Fast schedule creation

A single-click automatically creates a WBS structure in either Microsoft® Project or Oracle's Primavera, complete with estimated durations, costs, and in Primavera resources. Select individual items to include or leave out of the schedule as needed, and roll-up multiple cost items from the HD project into single schedule activities. Drive schedule durations from estimated durations in HD, including productivity-based durations. Drive schedule durations from "plug" durations in HD, allowing schedules to show different durations than the assumptions made in the budget.

Immediate "What-if" feedback

Take advantage of one-click, real-time integration between the HD project and the schedule, easily see the effects of changes as they occur (no import/export required). Perform "what if" analysis to simultaneously see the cost and timing impact of changes made to either the HD budget or the schedule. Change production rates, crew configurations, shift arrangements, or quantities in the HD project and instantly see the resulting impact in the schedule. Make changes to durations in the schedule (e.g., drag bars to make them longer or shorter) and instantly determine the production rates required in the HD project to hit the new scheduled duration.

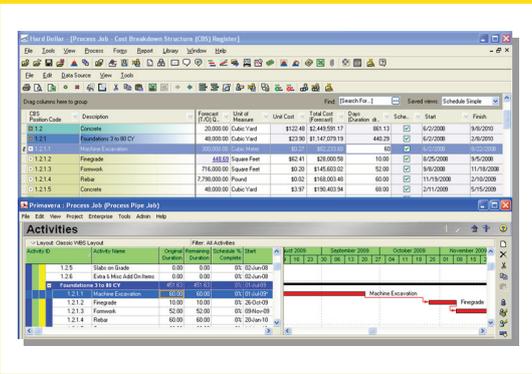
Cash-flow, earned value resource utilisation analysis

Simplify earned value analysis and reporting. Produce detailed cash flow graphs with ability to control cost and revenue curves, finance expense, and payment timing. Produce detailed resource utilisation graphs showing resource usage and cost over time for individual resources or resource types. Export cash flow and resource utilisation data to Excel with a single mouse click.

Return on investment

Cash flow in minutes. A public agency in Texas managing a multi-billion project spanning 10 years: with cost and schedule changing constantly, they would spend weeks updating their cash flow reports for their stakeholders. Using HD, they were able to cut weeks of work, creating a cash flow projection in one hour.

FIGURE 03



Scheduling

Associated Hard Dollar product information sheets

- HD Design
- HD Estimating
- HD Progress Measurement
- HD Accounting Integration Server
- HD Projectfacts