Project Analytics

Integrated Project Confidence

WorkMax
By Foundation Software

- Productivity, EVM and Project Reconciliation
- Protect Margins
- Measure Progress to Plan
- Manage Labor Tasks and Materials
- Reconcile Planned Quantities
- Earned Value
- "What-If" Production Scenarios
- Gamify Project Pacing
- Gain Visibility, Past, Present, and Future

Protect project margins with real time progress, time and productivity analytics to ensure on time, on budget projects. Integrate with estimates, schedules and finance to measure real time earned value. Project pacing analytics delivers visibility to stakeholders and crews at the field level. Mobile devices deliver planned vs actual results. Crews stay on track with precision productivity rates with pacing information to predict hours remaining on units installed, along with predictive early or late forecasts.

Productivity, EVM and Project Reconciliation

Protect Margins
Monitor labor costs in real-time, and identify at-risk scopes of work. Act fast to make decisions that positively impact project budget and profitability.

Measure Progress to Plan
Centralize progress measurement information, leveraging budget activities to calculate: Percent Complete, Budgeted Cost of Work Scheduled (BCWS), Earned Value, Actual Cost of Work Performed (ACWP), Cost Variance, Estimate at Completion (EAC), and Forecast Variance values against budget values. Integrate with P6 and MS Dynamics to update baseline cost and resource-loaded schedules.

Manage Labor Tasks and Materials
Simplify profit and loss analysis for construction projects. Proactively manage labor and material costs at the task level. Improve billing accuracy, while managing trade team and subcontractor productivity.

Reconcile Planned Quantities
View planned vs. actual quantities to compare and reconcile accounting quantities reported. Calculate planned vs. actual progress at the activity or project level. Calculate estimated quantities, based on costs incurred.

Earned Value

Manage budgeted and actual time quantity values for accurate Earned Value reporting. Planned Value (PV), Actual Cost (AC) and Earned Value (EV). Reconcile Actual Cost (AC) with accounting, actual dollars spent against Budget at Completion (BAC). Physical % complete (EV) calculated by unit/qty.

"What-If" Production Scenarios

Leverage production rates to create "What If" scenarios to adjust schedules and estimates. Manage shift arrangements to optimize resource planning and reduce costs. Improve schedule and estimate accuracy with an ongoing library of historical production rates built from the field.
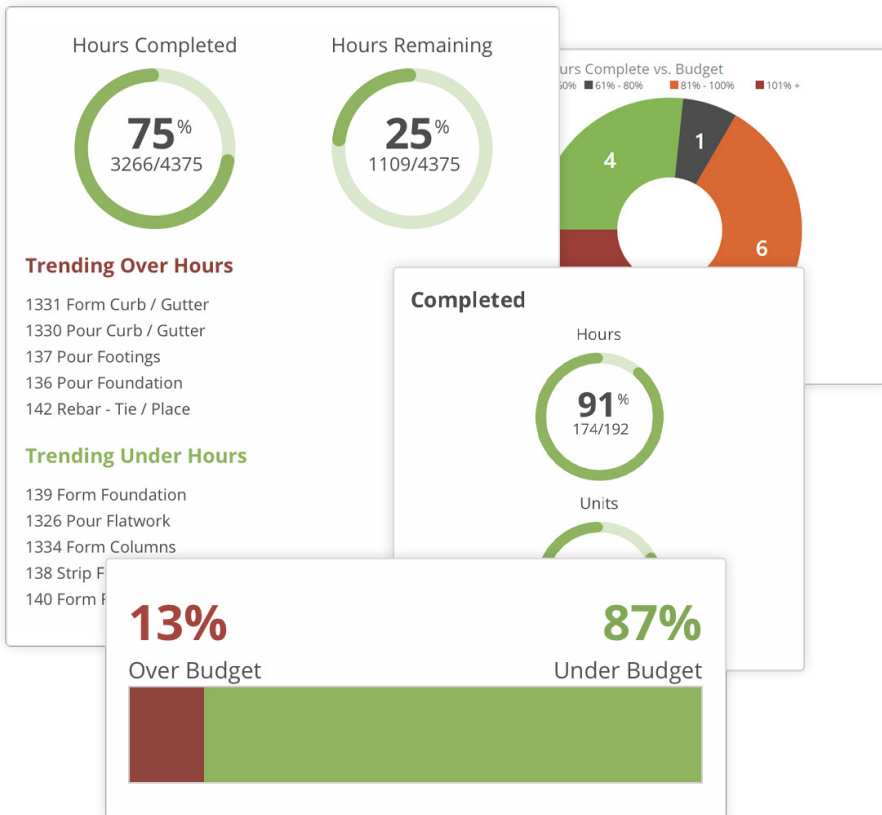
Gamify Project Pacing

Phases, Work Packages, Cost Codes and Teams are assigned productivity scores.

Scorecard goals recognize workers and subcontractors against planned project pace to actual project pace. Include phases, work packages, cost codes, and teams.

Gain Visibility, Past, Present, and Future

View critical information, including proactive recommendations based on your business. Make informed decisions to move the business forward based on past history, current progress and future forecasts.

Integrations

Acumatica The Cloud ERP

FOUNDATION software

quickbooks

Sage Tech Partner

ADP

infor

CMiC

SAP

ORACLE

P6 ORACLE

Power BI

ERP, Schedule, Estimating, Project Management, Real Time Location Systems

Mobility	**Media**
Smart Phones	Video
Tablets	PDF
Kiosks	Images
RFID	Audio

Security
AWS Hosting

WorkMax
By Foundation Software

WorkMax empowers businesses to make better decisions with accurate live field data for labor, production, equipment, safety, and field reporting by connecting mobile workforces.

Schedule Demo
844.967.5629
WorkMax.com

Hours Completed
75%
3266/4375

Hours Remaining
25%
1109/4375

Hours Complete vs. Budget
60% ■ 61% - 80% ■ 81% - 100% ■ 101% +

4 1 6

Trending Over Hours

1331 Form Curb / Gutter
1330 Pour Curb / Gutter
137 Pour Footings
136 Pour Foundation
142 Rebar - Tie / Place

Trending Under Hours

139 Form Foundation
1326 Pour Flatwork
1334 Form Columns
138 Strip F
140 Form F

Completed

Hours
91%
174/192

Units

13%
Over Budget

87%
Under Budget