



World Class Support

- **Progress monitoring and coordination**
Facilitate project wide collaboration with Project Collaboration Portal, Workflow task notifications, and Milestone Management tracking tools.
- **Cost control, accounting and billing**
Monitor costs, track time and variances with Gateway Review, Issue Management, and Timesheet Management tools. Handle Project Accounting that is integrated seamlessly with Microsoft Dynamics AX, and manage profitability with Revenue Recognition and Work In Progress functionality.
- **Resource management**
Assign tasks and manage scheduling with Skill and Availability Based Resource Selection, Resource Calendar and Capacity Management, Enterprise-Wide Resource Loan Management, Subcontractor Management, and Web Portal for Timesheet and Expense Report.
- **Supply chain management**
Handle project materials and procurement with Material Constraint Management, Material Requirements Planning, and WIP and Inventory Management.
- **Financial management**
Optimize financial operations with a best-in-class ERP solution from Microsoft Dynamics AX.

About Western Computer

Western Computer (WCI) has been providing clients of every size with turnkey consulting, programming, installation and training on customized applications for ERP, CRM and business intelligence solutions since 1987. Western Computer is your world class partner for scalable, integrated, secure and easy-to-use Microsoft Dynamics solutions. From implementation to customization to ongoing training and support, we help ensure that our clients realize the full potential of their Microsoft Dynamics solution.

Western Computer: The project experts

Certified as a reseller and implementer for Adeaca Advanced Projects, Western Computer has the knowledge of the products and an understanding of your industry.



Multiple options for a technology choice

With ProjectPro by Western Computer, you have the choice of installing the system in your premises on your servers or have one of our experienced partners host it for you.

Commitment to excellence

Western Computer’s commitment and dedication to our clients is what sets us apart from other consulting firms. We strive to provide products and services to our customers at the highest levels of quality, deliver them on time and at competitive prices. The end result – we give your business the capacity to fully maximize every business opportunity.

Call: (805) 581-5020
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WESTERN
COMPUTER

ProjectPro
by Western Computer

A world class solution for professional services companies
specializing in sophisticated projects

Optimize the complete project cycle, improve bidding and execution, and increase profits

- DEVELOP:** Build a successful business or practice
- DESIGN:** Standardize project planning with improved processes, templates and simulation
- DELIVER:** Maintain customer satisfaction by delivering projects on time and on budget

Built for the specific challenges of project driven companies:

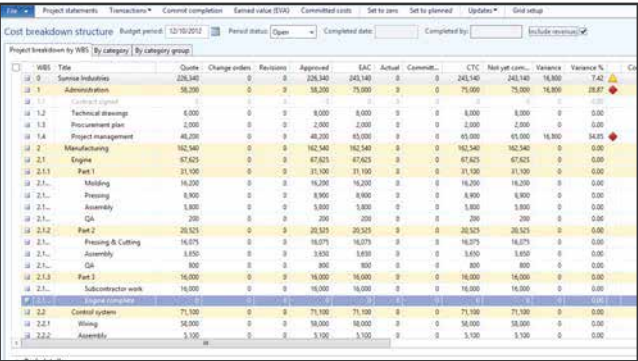
- **Architecture, Engineering and Construction (AEC) companies** that need a single consolidated solution to balance complex resource requirements and deadlines on projects and jobs.
- **Professional Service Organizations (PSO)** that require centralized information to facilitate having the correct staff with the right skill at the right time for improved project profitability and customer satisfaction.
- **Project Engineering and Manufacturing (PME) companies** that want to manage unique, complex projects and inventory with a fully integrated solution.

Integrated, automated and easy to use

ProjectPro gives project driven companies the benefits of world class Enterprise Resource Planning (ERP) and Enterprise Project and Portfolio Management (EPPM) in one integrated solution. Powered and built on Microsoft technology, ProjectPro combines **Microsoft Dynamics AX** and **Adeaca Advanced Projects** into a single system. With ProjectPro you use one powerful system throughout the project life cycle.

See how your company can benefit from ProjectPro:

- 1. Stop synchronizing disparate systems.** Deliver real-time views of client and project information across the enterprise, so everyone is working from the same data.
- 2. Manage projects more efficiently.** Track, monitor and get highly detailed information about each project, activity and task – including issues and risks.
- 3. Set standards and exceptions.** Establish effective standards and enterprise-wide business processes while allowing for process exceptions.
- 4. Analyze profitability.** Evaluate the profitability of customers and projects in the sales phase to assist in proper bidding.
- 5. Cut bidding time and enhance accuracy.** Improve estimating and quote accuracy while reducing your sales cycle.
- 6. Manage project costs.** Reduce budget overruns by effectively managing schedule changes, contract variations and budget revisions.
- 7. Improve project visibility.** Provide a clear, real-time view into budget variance and financial performance as you view progress across your entire portfolio.
- 8. Control scheduling.** Use flexible scheduling options (Visual or WBS) for simple or complex projects.
- 9. Optimize resources.** See people, material and equipment utilization to ensure your specialized resources are scheduled where they are needed most.
- 10. Work globally.** Handle global transactions, transfers and views across projects and departments with multi-language, multi-company and multi-currency.
- 11. Work lean.** Maintain a lean inventory with just-in-time deliveries aligned with project schedules.
- 12. Reduce non-billable time.** Provide integrated, easy-to-use tools that reduce time and error.
- 13. Grow your business.** Increase repeat business and referrals by delivering on-time and on-budget.
- 14. Improve project communication and collaboration.** Keep everyone on the same page with automated project workflow and enterprise web portal.
- 15. Lower TCO.** Reduce total cost of ownership by consolidating all critical business processes in a single integrated solution.



WBS	Title	Quote	Change orders	Revisions	Approved	SAC	Actual	Commitment	CTC	Net get comm.	Variance	Variance %
0	Summa Industries	226,140	0	0	226,140	243,140	0	0	243,140	243,140	16,999	7.42
1	Administration	58,250	0	0	58,250	75,000	0	0	75,000	75,000	16,750	28.87
1.1	General	0	0	0	0	0	0	0	0	0	0	0.00
1.2	Technical drawings	6,000	0	0	6,000	6,000	0	0	6,000	6,000	0	0.00
1.3	Procurement plan	2,000	0	0	2,000	2,000	0	0	2,000	2,000	0	0.00
1.4	Project management	48,250	0	0	48,250	67,000	0	0	67,000	67,000	18,750	38.85
2	Manufacturing	162,540	0	0	162,540	162,540	0	0	162,540	162,540	0	0.00
2.1	Engine	67,625	0	0	67,625	67,625	0	0	67,625	67,625	0	0.00
2.1.1	Part 1	21,100	0	0	21,100	21,100	0	0	21,100	21,100	0	0.00
2.1.1.1	Molding	16,200	0	0	16,200	16,200	0	0	16,200	16,200	0	0.00
2.1.1.2	Pressing	5,000	0	0	5,000	5,000	0	0	5,000	5,000	0	0.00
2.1.1.3	Assembly	5,000	0	0	5,000	5,000	0	0	5,000	5,000	0	0.00
2.1.1.4	QA	200	0	0	200	200	0	0	200	200	0	0.00
2.1.2	Part 2	20,525	0	0	20,525	20,525	0	0	20,525	20,525	0	0.00
2.1.2.1	Pressing & Cutting	16,075	0	0	16,075	16,075	0	0	16,075	16,075	0	0.00
2.1.2.2	Assembly	5,000	0	0	5,000	5,000	0	0	5,000	5,000	0	0.00
2.1.2.3	QA	800	0	0	800	800	0	0	800	800	0	0.00
2.1.3	Part 3	16,000	0	0	16,000	16,000	0	0	16,000	16,000	0	0.00
2.1.3.1	Subcontract work	16,000	0	0	16,000	16,000	0	0	16,000	16,000	0	0.00
2.2	Logistics	0	0	0	0	0	0	0	0	0	0	0.00
2.2.1	Control systems	71,100	0	0	71,100	71,100	0	0	71,100	71,100	0	0.00
2.2.1.1	Wiring	50,000	0	0	50,000	50,000	0	0	50,000	50,000	0	0.00
2.2.1.2	Assembly	5,100	0	0	5,100	5,100	0	0	5,100	5,100	0	0.00

A one-stop business management solution

ProjectPro delivers mission critical capabilities, improves operational efficiency, reduces IT costs and increases customer satisfaction.

DEVELOP: Build a successful business or practice

Build a successful business with proven bid, quote and sell management using the tools your project driven business requires.

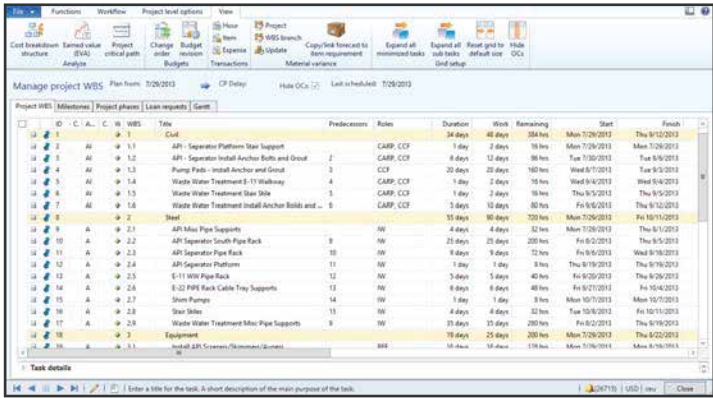
- Customer and pipeline management**
Manage customer communication and know when to bid to increase the overall success rate.
- Quoting and bid management**
Automate bid processes and manage cash flow projections to ensure profitability.
- Sales and service order management**
Manage the proposal process and follow up on service orders and contracts to reduce cost and improve customer satisfaction.
- Project cost control**
Control costs while providing accurate reporting and structures to track and analyze projects.
- Project and portfolio analytics**
Gain project insights and monitor project health with management dashboards and analytics tools.



DESIGN: Detailed project planning

Handle detailed project planning with forecast and simulation tools to identify and avoid future problems and reduce project time and cost.

- Activity planning and forecasting**
Breakdown project hierarchy with Work Breakdown Structure (WBS), Task Templates, Master Planning Schedule (MPS), and Material Requirements Planning (MRP) tools.
- Resource and material scheduling**
Gain insight on resource capacity and forecast future requirements with Gantt Chart, drag and drop Visual Resourcing, Simulation Scheduling, and Soft and Hard Capacity Reservations applications.



ID	Task	Predecessors	Roles	Duration	Start	Finish
1	Task			34 days	Mon 1/28/2013	Thu 9/12/2013
2	API - Separator Platform Year Support	1	CARP, CCP	1 day	2 days	16 hrs
3	API - Separator Install Anchor Bolts and Grout	2	CARP, CCP	8 days	12 days	96 hrs
4	Pump Rack - Install Anchor and Grout	3	CCP	20 days	22 days	160 hrs
5	Waste Water Treatment S-11 Walkway	4	CARP, CCP	1 day	2 days	16 hrs
6	Waste Water Treatment Sump Sinks	5	CARP, CCP	1 day	2 days	16 hrs
7	Waste Water Treatment Install Anchor Bolts and Grout	6	CARP, CCP	1 day	2 days	16 hrs
8	Steel			35 days	Mon 7/29/2013	Fri 9/13/2013
9	API Miss Pipe Supports		W	4 days	4 days	32 hrs
10	API Separator South Pipe Rack		W	23 days	23 days	208 hrs
11	API Separator Pipe Rack		W	8 days	8 days	72 hrs
12	API Separator Platform		W	1 day	1 day	8 hrs
13	E-11 Miss Pipe Rack		W	3 days	3 days	40 hrs
14	E-12 Miss Rack Cable Tray Supports		W	6 days	6 days	48 hrs
15	Storm Pumps		W	1 day	1 day	8 hrs
16	Steel Sinks		W	4 days	4 days	32 hrs
17	Waste Water Treatment Miss Pipe Supports		W	21 days	21 days	208 hrs
18	Equipment		W	18 days	25 days	208 hrs
19	Install API Screens/Flammable/Gases		W	14 days	14 days	112 hrs

DELIVER: Project execution and control

Handle detailed project planning with forecast and simulation tools to identify and avoid future problems and reduce project time and cost.