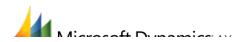
Project Management and Accounting in Microsoft Dynamics[®] AX 2012

Streamline project management and give your people the tools they need to complete projects on time and within budget. Project management and accounting in Microsoft Dynamics AX 2012 simplifies project planning and execution by providing robust cost controls, up-to-date operational and financial analytics, and real-time integration with supply chain and financial management processes.



PROJECT QUOTATIONS

Turn opportunities into confirmed projects with project quotations.

- Work breakdown templates enable you to quickly build accurate project quotations.
- Resource scheduling provides insight into the availability of required project resources before a quotation is sent.
- Project quotation profitability helps you pick the right opportunities to pursue.
- Quotation approval workflows ensure proper project visibility.

PROJECT BUDGETING AND COST CONTROL

Drive project profitability with the tools you need to predict, monitor, and control project costs.

- Project budgets are workflow-enabled for approval original budgets and revisions.
- Budgetary control is supported in all relevant documents (purchase order, purchase requisition, vendor invoice).
- Project commitments enable early visibility into future project costs.
- Beginning balances journal enables you to transfer project balances from existing systems.

PROJECT PLANNING

Easily plan projects, large or small, by matching work requirements with available resources.

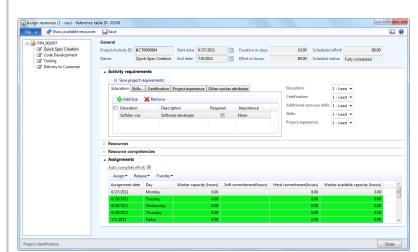
- Work breakdown structure templates make it easy to quickly plan common types of projects.
- Task requirements (skills, education, experience) helps find the right resource for the job.
- Projects can be integrated with the scheduling and resource management capabilities of Microsoft Project Server 2010 to streamline project management for any size project.

Transaction type	Estimated costs	Estimated revenue	Estimated profit	Estimated profit margin	
Hour	2,400.00	4,200.00	1,800.00	75.00	
Expense	100.00	250.00	150.00	150.00	
Item	1,200.00	2,000.00	800.00	66.67	
Totals	3,700.00	6,450.00	2,750.00	74.32	

Project quotation profitability

ject budget balances (1 - ceu) - Projec	t budget ID: PB000	00003, Approved							
-									-
BdgAppr : Root Project Fixed Price	Filter: None	- Sho	w carry-forward amour	nts: 🔟					
😸 BdgAppr-1 : 2nd Level Proj T&M	Costs								
	Туре	Original budget	Approved revisions	Unapproved revisions	Carry-forward	Approved budget	Commitment	Actual costs	Remaining budget
	Hour	3,333.00	-200.00	-200.00	0.00	3,133.00	0.00	715.00	2,418.00
	Expense	3,333.33	-100.00	-100.00	0.00	3,233.33	0.00	213.00	3,020.33
	Item	4,444.00	-100.00	-100.00	0.00	4,344.00	0.00	1,395.06	2,948.94
	Total cost	11,110.33	-400.00	-400.00	0.00	10,710.33	0.00	2,323.06	8,387.27
Revenues									
	Туре	Original budget	Approved revisions	Unapproved revisions	Carry-forward	Approved budget	Commitment	Actual revenues	Remaining budg
	Fee	8,888.00	-100.00	-100.00	0.00	8,788.00	0.00	0.00	8,788)
	Hour	5,555.00	-100.00	42,400.00	0.00	5,455.00	0.00	0.00	5,4557
	Expense	6,666.00	-100.00	-100.00	0.00	6,566.00	0.00	0.00	6,566.
	Item	7,777.00	-100.00	-100.00	0.00	7,677.00	0.00	0.00	7,677)
	Total reven	28,886.00	-400.00	42,100.00	00.0	28,486.00	0.00	0.00	28,486,
	Net performan	ce							
	Amount	Percentage							
	Origi	nal target profit	Revised targe	t profit	Current perform	mance Varia	nce from revised	targets	
		17,775.67	17	,775.67	-2,	323.06	-20	,098.73	

Project budget balances



Project work breakdown structure

PROJECT TIME AND EXPENSES

Quick and accurate capture of project time and expense.

- Project timesheets are integrated with the Dynamics AX Enterprise Portal in Microsoft SharePoint for easy web-based deployment.
- User-defined common and favorite tasks speeds time entry.
- Full integration with Dynamics AX Expense management enables expenses to be distributed to a single project or across multiple projects.

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Project timesheet

PROJECT ANALYTICS

Uses the Microsoft Business Intelligence platform to provide a complete set of tools for monitoring and analyzing project performance.

- Project manager center provides a customized view of key performance indicators
- Out of the box OLAP cubes help measure and trend project performance metrics
- Dozens of built-in reports look at project financials from multiple dimensions and are easily customized using SQL Server Reporting Services
- Project control gives you a real-time snapshot of project performance
- Utilization metrics help optimize valuable human resources

	Work list			My links				Perso
in Des	E Clarity initial evaluation questions	Actic	ins -	Add links III Manage links				
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Project manager role center

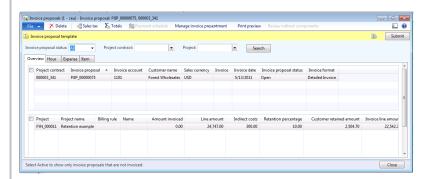
PROJECT BILLING

Handles complex project billing scenarios with ease.

- Funding limits enforce contractual caps on project costs.
- Split billing enables shared project costs between multiple customers or internal organizations.
- Pay when paid enables sequential liability for subcontracting.
- Retention terms can be specified on customer invoices and vendor payments.
- Project and subproject hierarchies can combine both time and material and fixed price projects.
- Public sector and not for profit organizations can manage grant lifecycles.
- Approval workflow ensures accurate project invoices before they are sent to the customer.

Project: Summa	contract: 000003_34 PJN_00001			n start date: n end date:			Search						
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Project invoice processing



Project invoice workflow

REVENUE RECOGNITION

- Accrue revenue or capitalize costs for time and material projects to recognize gross margin.
- Post and accrue revenue for fixed price projects based on percentage of work completed or completed contract.

Now: Active -				
Overview General Profit and loss W	IP Consumption H	our rate Totals		
Estimate	Acc	umulated		
WIP cost price	WIF	cost price		
WIP - cost value - hour:	16,904.68	16,904.68		
WIP - cost value - expense:	13,639.63	13,639.63		
WIP - cost value - item:	52,594.85	52,594.85		
WIP - accrued loss:	0.00	0.00		
Total WIP cost:	83,139.16	83,139.16		
WIP sales price	WIF	sales price		
WIP - sales value:	þ.00	0.00		
WIP - production:	0.00	0.00		
WIP - profit:	0.00	0.00		
Total WIP sales:	0.00	0.00		
WIP total	WIF	total		
Gross WIP:	83,139.16	83,139.16		
WIP - Invoiced - on-account:	120,000.00	120,000.00		
Net WIP:	-36,860.84	-36,860.84		

Project revenue estimates

Microsoft Dynamics is a line of integrated, adaptable business management solutions that enables you and your people to make business decisions with greater confidence. Microsoft Dynamics works like and with familiar Microsoft software, automating and streamlining financial, customer relationship and supply chain processes in a way that helps you drive business success.

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