

Deltek Cobra™

Controlling Costs and Earned Value Management

DELTEK COBRA HELPS YOU:

- Integrate schedule and accounting data to produce multiple forecasts
- Produce standard reports such as CPR Formats I-5, C/SSR, CFRS, 533, and more
- Import or export budgets and forecasts to Excel® for easy editing
- Adapt effectively with change management processes in Deltek Cobra
- Access data easily with Deltek Cobra built-in wizards

As a project-driven organization, you must be able to accurately forecast costs and revenues based on current project progress, budgets and schedules in order to control and manage projects successfully. But when your schedules and plans are managed in one system and cost and receivables data in another, your forecasts must be done manually, often using spreadsheets with information re-keyed from each system. The resulting reports are time-consuming to produce and often contain out-of-date or inaccurate data—decreasing your organization’s ability to adjust to changing business and project conditions and meet project objectives.

A TAILORED SOLUTION PROVEN TO CONTROL TRUE PROJECT HEALTH

Deltek Cobra is an integrated software system that automatically brings together schedule, budget, plan and resource data with accounting information to help your organization overcome these challenges. It enforces the structure and discipline of earned value—a key project management process—to help you comply with rigorous reporting requirements mandated by government contracts.

Deltek Cobra can help your project-focused enterprise control costs and measure earned value more effectively. By seamlessly integrating with most accounting and estimating systems, it helps you to analyze true project performance and predict trends that threaten current projects or present new opportunities.

“Cobra’s flexible reporting capabilities and open architecture were key factors in our decision”
-Sheila Lessard, Cobra Project Lead for BAE Systems

THE DELTEK COBRA™ ADVANTAGE

Streamlines Operations — Using Deltek Cobra, you can automatically update information from accounting and project scheduling systems into one system. There is no need to waste time manually searching for, gathering and synchronizing needed information because employees are all working from the same consistent, accurate data at every stage of every project. Executives are able to access schedule data, budgets, actual costs, earned value and forecasts from a single system. Project managers are able to execute change requests from one location and have that change automatically reflected in budgets, schedules and forecasts. Even required customer reports are all in one system. Deltek Cobra’s powerful cost management and earned value capabilities can help you dramatically improve efficiencies and cash flow.

Improves Control — With more accurate, up-to-date information available using Deltek Cobra, your executives and project managers will make better decisions and have greater flexibility and control when dealing with changing conditions. Deltek Cobra’s graphic indicators automatically identify situations that require attention and facilitate further analysis to decide what action to take. With Deltek Cobra, you can uncover both operational and strategic issues in time to make the necessary adjustments.

Meets Stringent Compliance Requirements — Easily prove you are using sound project management processes and reporting capabilities when bidding on new federal contracts.

With Deltek Cobra’s proven earned value and reporting capabilities, you can be confident in your organization’s ability to bid on and win new contracts. Mandated standard reports such as the Department of Defense Contract Performance Report (CPR) Format 1-5 are created efficiently using Deltek Cobra’s flexible, easy-to-use reporting capabilities. Using Deltek Cobra’s comprehensive project cost reports also gives you more control when addressing Sarbanes Oxley audits.

KEY FEATURES AND BENEFITS

Comprehensive (EVM) and Reporting — Provides the industry’s most complete EVM capabilities for government contracting. Proven EVM techniques such as management by exception help your managers eliminate misleading views of project progress and minimize cost overruns. Pre-configured EVM reports reduce the burden of mandated earned value reporting and provide a reliable, automated EVM system that can provide a competitive advantage.

Multiple Earned Value Techniques — Eliminates subjectivity from project status information. Deltek Cobra supports 11 earned value techniques and satisfies all requirements of the American National Standards Institute (ANSI) EIA/748 ANSI Standard on EVMS.

Flexible Reporting — Produces reports that cover budgets, forecasts, actual costs, variance analysis and proposed baseline modifications using the Spreadsheet Wizard and 67 standard reports, including CPR1-5, CSSR and NASA 533.

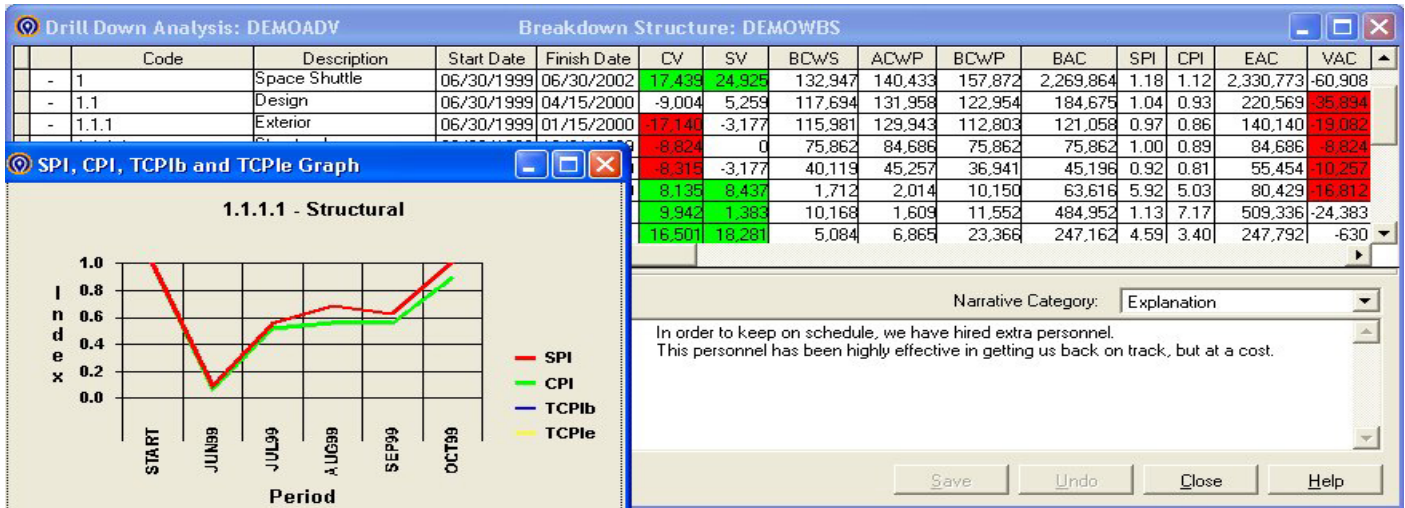


Figure 1: Drill-down analysis highlights items that exceed pre-defined thresholds and allows you to enter explanation of variance, impact and corrective action.

Extensive Cost Management Capabilities — Provides comprehensive project costing and budgeting capabilities. Regardless of the complexity of the project, Cobra gives you improved access to better information, resulting in more accurate forecasts, minimized project costs and maximized cash flow.

Top-down Planning — Allows you to apply global modifications to budgets or forecasts at any level of the program to estimate or recalculate hours based on contract negotiated changes.

Drill-down Analysis — Highlight cost and schedule variances which exceed thresholds defined on the work, organizational or resource breakdown structures for immediate analysis or action.

Apportionment — Provides powerful features to help you create accurate budgets, earned value reports and forecasts for work that is based on other work.

Flexible, Automated Integration — Allows you to easily and automatically integrate information from project management and scheduling systems.

Integration Wizard — Allows you to select, save and load data from the schedule like status, baseline changes, and forecast data.

Batch Processing — Schedule processes to occur automatically. Processes to maintain the system such as loading status from the schedule, actual costs from accounting, outputting reports to update a web server, even system maintenance such as backing up projects can all be scheduled to occur without any user intervention.

	A	B	C	D	E	F	G	H	I	J	K
1	Program: DEMOADV Space Shuttle			Class: CB		DEC2005	JAN2006	FEB2006	MAR2006	APR2006	Total
2	Cost Account	Work Package BE		Start	Finish						
3	1.1.2.2 / 1600 : Experiment Design			19-Dec-05	16-Apr-06						
4	01 : Crystal Growth			19-Dec-05	16-Apr-06						
5			TECH	HOURS		5.63	13.64	11.87	13.05	5.81	50.0
6			TRVL	DIRECT		0.00	0.00	320.00	0.00	0.00	320.0
7											
8	02 : Construction - Prefab.			19-Feb-06	16-Apr-06						
9			DRAFT	HOURS				1.98	13.08	4.94	20.0
10			TECH	HOURS				9.91	27.73	12.36	50.0
11			TRVL	DIRECT				0.00	320.00	0.00	320.0
12											
13	03 : Brine Shrimp			19-Dec-05	16-Apr-06						
14			DRAFT	HOURS		1.69	4.09	10.58	11.41	2.23	30.0
15			TECH	HOURS		2.25	5.46	4.74	5.22	2.33	20.0
16											

Figure 2: Easily add information with Cobra's familiar Microsoft Excel® style data entry user interface.

Contact
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Deltek is a global leader dedicated to delivering enterprise management software that meets the unique needs of project-focused organizations. With over two decades of experience, Deltek enables companies to maximize profitability and productivity, integrating all aspects of their businesses. More than 11,000 customers worldwide rely on Deltek to streamline operations, improve performance and win more business.

Backed by reliable implementation services and highly skilled consultants, Deltek Cobra is helping many project-driven companies in the aerospace and defense, government, oil and gas, energy, environmental, utilities, construction and telecommunications industries accurately measure costs and earned value through its proven cost management, earned value and reporting capabilities.

DATABASE SUPPORT

Microsoft® SQL Server 2000/2005
Oracle® 8i/9i/10g

PLATFORM SUPPORT

Windows® 2000 (128 MB RAM recommended)
Windows® XP (256 MB RAM recommended)
Windows® Terminal Services/Citrix®

CAPACITIES

Unlimited Number of Projects
Unlimited Projects Per Program
Unlimited Cost Accounts/Work Packages Per project
Unlimited Resources Per Program/Project
Maximum of 24 Code Structures Per Program/Project