



HEXAGON
PPM

PRODUCT BROCHURE

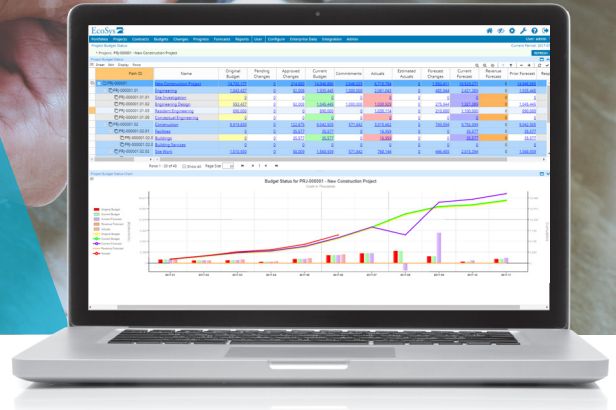
ENTERPRISE PROJECT PERFORMANCE SOFTWARE

ECOSYS™ PROJECTS



TOP 4 BENEFITS

1. Cost reduction enabled by improved cost and schedule predictability
2. Increased organizational efficiency in data management and analysis
3. Greater control and standardization of project processes
4. High visibility and transparency of projects data across the enterprise



Delivering consistency and transparency, EcoSys™ Projects empowers teams to efficiently and predictably execute projects by establishing and maintaining standard procedures, making informed decisions, and continually improving delivery.

PURPOSE BUILT FOR PROJECT CONTROLS

EcoSys Projects is the global standard in enterprise project controls software. Designed, developed, and deployed to deliver industry best practices to help you better measure, forecast, and ultimately improve projects performance.

Building on years of experience working with industry leaders in Engineering and Construction, EcoSys Projects uniquely combines out-of-the-box industry best practices with unrivaled flexibility, allowing you to get up and running quickly.

CONTROLLING THE FULL PROJECT LIFECYCLE

Meeting challenging financial, performance, and governance expectations requires a platform allowing project managers and project controllers to focus more on value-adding activities and less on commodity processes and data collation. EcoSys Projects also provides fully integrated tactical project data to EcoSys Portfolios and Contracts, allowing for better decision making and management throughout the entire portfolio and project lifecycle.

EcoSys Projects becomes your central hub for all project and opportunity data, facilitating access to project cost, schedule,

change and risk information – unlocking the true potential of project controls to drive on-time and on-budget project performance.

EcoSys Projects offers all the functionality and capability needed to execute and manage projects successfully:

Planning & Scheduling: Create project plans and charters to define how the project will be managed. Develop milestone and project schedules to support progress measurement. Integrate schedule and cost details to create time-phased performance baseline and forecast cash flow projections.

Detailed Estimating & Budgeting: Create high level and detailed estimates from historical project data and unit rate libraries. Develop and refine estimates at each stage of the project development process. Seamlessly convert sanctioned estimates to project budgets.

Resource Management: Create and manage project resource demand in view of enterprise level capacity plans managed in EcoSys Portfolios. Balance resource availability in real time to optimize utilization.

Change Management: Capture project cost- and schedule-impacting changes, then automatically route to all project stakeholders for review and approval via intuitive EcoSys Visual Workflows. Automatically control project budgets, contingency, and forecasts based on change status and impact.

Risk & Issue Management: Identify, analyze, assess, treat, monitor, and communicate project risks. Develop mitigation plans and assign actions. Control risk process from point of realization to issue decision response to change control. Calculate and manage project contingency based on potential and realized risks.

Performance Management: Establish key performance indicators to measure and monitor project performance. Utilize different progress methods based on data from any source to calculate earned cost and hours. Analyze and manage performance metrics to determine potential cost and schedule impacts.

Forecasting: Analyze productivity to identify positive and negative performance trends. Utilize multiple forecasting methods to accurately predict estimate-at-complete values. Time-phase planned and estimate-to-complete values to understand project cash flow and revenue forecasts.

Project Administration: Communicate and collaborate with the project team. Create meeting agendas, capture action items, assign responsibility, and use workflow to manage progress and status. Define and manage project close out process including the capture of lessons learned.

Standardization

Define and administer standards across processes, coding structures, data management, reports, and analytics. Increase the effectiveness of project controls and improve performance through the consistent application of success-driving best practices across all projects.

Better Visibility

Improve visibility and accountability across all projects and programs. The centralized hub for all project data is accessible by all stakeholders and allows for timely identification of issues. Make proactive, rather than reactive, decisions.

Increase Flexibility

When it comes to project controls systems, one size does not fit all. Build upon and tailor the EcoSys processes to meet your requirements, support your project delivery methods and achieve your goals. Measure, forecast, and control projects in a way that makes sense for your organization.

KEY BENEFITS



Industry Leading Solution

Honed working with leaders in Engineering & Construction for almost two decades, Projects has been designed and developed to use established practices to better measure, forecast, and improve your projects performance.



Adaptable and Powerful Project Controls

Trusted by top owners and contractors on some of the largest and most complex projects in the world, Projects has the power and flexibility to handle projects of any size or type, while remaining intuitive and easy-to-use.







Improve Efficiency

Focus on value-added activity by eliminating time consuming and error prone manual processes. Free managers and analysts to identify trends, prescribe timely corrective action, improve performance, and contribute to profitability.

Automating data loading, analytics, and reporting with EcoSys Projects can reduce low-value work by more than 60%.

ABOUT ECOSYS

EcoSys is a full project lifecycle management platform, providing the ultimate solution for high levels of project and contract predictability across the enterprise. Within a single integrated solution, EcoSys offers visibility and accountability into the utilization of enterprise financial and human resources, alignment to organizational strategy, cutting edge performance measurement and forecasting, and effective communication and resolution of changes, risks, and issues. EcoSys empowers informed portfolio, project, and contract decisions to maximize returns and margins.

ECOSYS SNAPSHOT		
<i>Benefits Across Products</i>	<i>Solutions</i>	<i>Technology & Features</i>
<ul style="list-style-type: none"> Increased Predictability Better Execution of Strategy Greater Efficiency Process Standardization Visibility into Performance Agility and Flexibility Optimal Resource Utilization 	<ul style="list-style-type: none"> Capital Efficiency Project Portfolio Management Resource Planning & Management Project & Program Management Project Controls Cost Management Earned Value Management Construction Management Turnaround Management 	<ul style="list-style-type: none"> 100% Web-Based, On-Premise or Cloud Enabled Flexibility without Customization Excel-like Spreadsheets Mobile Solutions Scalability Powerful Data Integration
PRODUCTS		
 EcoSys Portfolios	 EcoSys Projects	 EcoSys Contracts
<ul style="list-style-type: none"> Strategic Planning Capital Budgeting & Planning Benchmarking & Concept Estimating Funds Management Resource Planning Pipeline Management Project Development Portfolio Optimization & Control 	<ul style="list-style-type: none"> Detailed Estimating & Budgeting Planning & Scheduling Resource Management Change Management Risk & Issue Management Performance Management Forecasting Project Administration 	<ul style="list-style-type: none"> Procurement Planning Vendor & Bid Management Contract Budget & Cost Control Contract Change Management Claim Management & Resolution Field Progress Management Contract Administration
 For More Information visit us online at www.ecosys.net , hexagonppm.com/ecosys , or email info@ecosys.net		

ABOUT HEXAGON

Hexagon is a global leader in digital solutions that create Autonomous Connected Ecosystems (ACE). Our industry-specific solutions create smart digital realities that improve productivity and quality across manufacturing, infrastructure, safety and mobility applications.

Hexagon's PPM division empowers its clients to transform unstructured information into a smart digital asset to visualize, build and manage structures and facilities of all complexities, ensuring safe and efficient operation throughout the entire lifecycle.

Hexagon (Nasdaq Stockholm: HEXA B) has approximately 20,000 employees in 50 countries and net sales of approximately 3.5bn EUR. Learn more at hexagon.com and follow us @HexagonAB.