



BROCHURE

# Enterprise Project Performance software

Octave Sequence Enterprise (formerly EcoSys)



*Enterprise Project Performance software is project portfolio management, project controls and project management software all in one platform. Sequence Enterprise integrates key processes throughout the full lifecycle of projects and portfolios to drive better business outcomes.*

*"Sequence Enterprise frees up our Project Managers' time to focus on managing projects rather than crunching numbers."*

**Chief Technical Officer**  
Burns & McDonnell

# About Sequence Enterprise

Octave Sequence Enterprise (formerly EcoSys) is a full project lifecycle management platform, providing the ultimate solution for high levels of project and portfolio performance across the enterprise. Within a single integrated solution, Sequence Enterprise offers enterprise-wide visibility and accountability into the utilization of financial and human resources, alignment to organizational strategy, cutting-edge performance measurement and forecasting, and effective communication and resolution of changes, risks and issues. Sequence Enterprise delivers both professional and personal confidence that you are leveraging the best intelligence, making the best decisions and maximizing the performance of your entire project ecosystem.

## Enterprise Project Performance

Delivering quality projects on time and on budget no longer defines success. Today's project performance expectations demand a broader perspective. Leaders must ask sharper questions. Do our project portfolios align with our business strategy? Do our efforts advance business goals and financial objectives? Are we choosing the right projects before we deliver them? Only when organizations make the right selections and deliver them with excellence can they meet the level of performance the market now requires.

The scale and complexity of modern projects and portfolios raise the stakes. Capital-intensive projects often fall short of expectations and the gap between plan and reality can grow wide. Inconsistent processes and low predictability create cost overruns, schedule slippage and unpredictable business results.

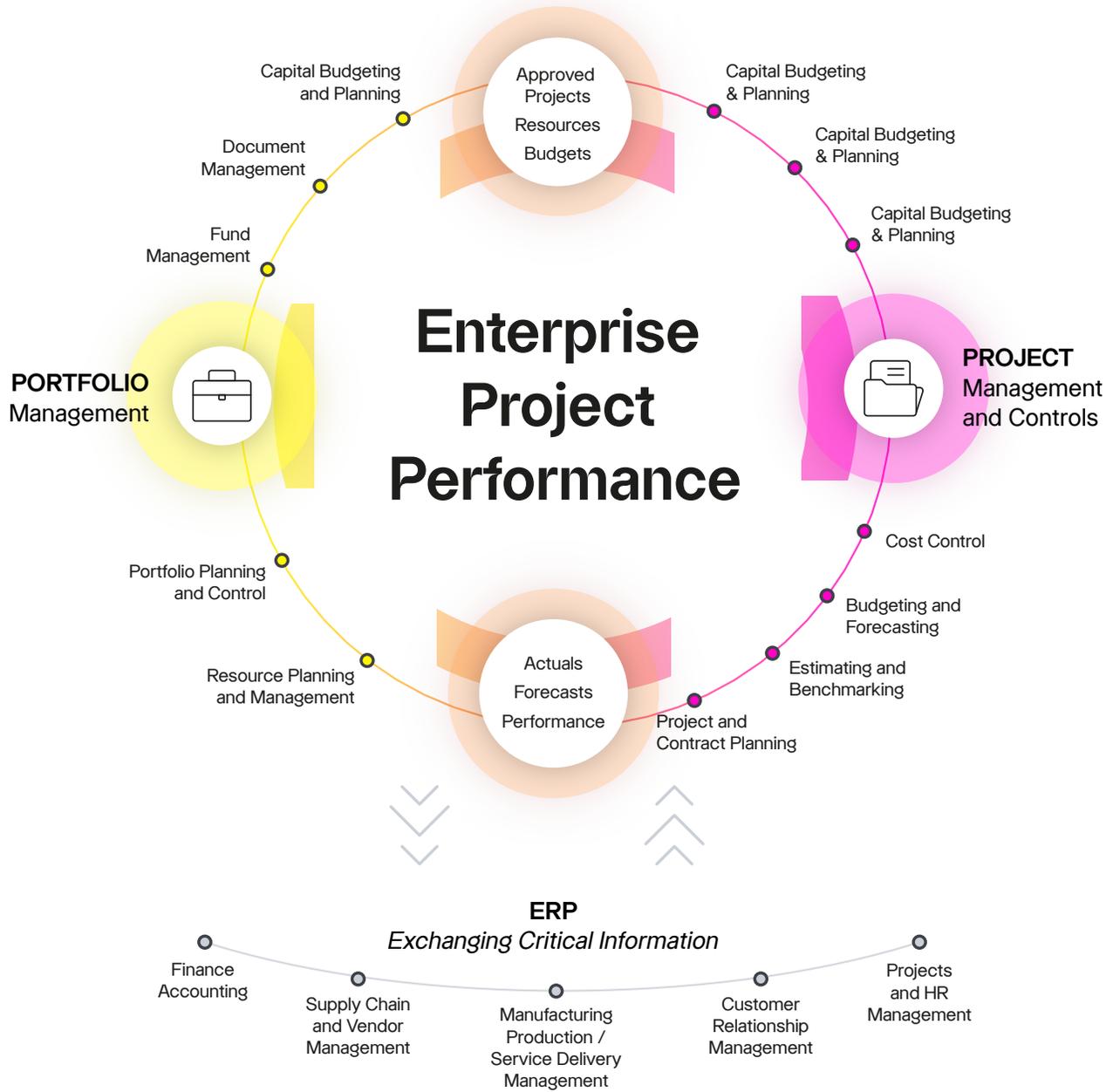
The industry needs a new way of working powered by a platform built to drive digital transformation and tuned for higher performance.

Sequence Enterprise Enterprise Project Performance software allows both owners and contractors to select the right projects to drive their business and growth objectives and then deliver them as efficiently as possible.



STRATEGY

EXECUTION



**Fig 1.** Sequence Enterprise works in conjunction with your ERP, automatically exchanging vital data to serve as an integrated hub for managing projects and programs.

## Project Portfolio Management

Sequence Enterprise stands out in project portfolio management because it connects portfolio decisions directly to actual project data. When strategic planning and project execution work together, leaders remove the guesswork and make choices with clarity. Sequence Enterprise gives teams the insight to optimize project portfolios with confidence by identifying the right timing, capacity and resources.

With Sequence Enterprise, the right projects will get priority and low-value projects will be identified so they can be cut or consolidated. The platform drives alignment of corporate strategy and project portfolio management from inception through closeout.

## Project Management and Project Controls

Sequence Enterprise sets the global standard for enterprise project controls because it unifies all project data in one clear hub. Teams use Sequence Enterprise to automate reporting and boost data accuracy. The platform brings integration and business intelligence together so organizations activate the full potential of project controls and drive better on-time and on-budget performance. The platform also gives teams confidence by grounding project delivery in proven best practices. These practices help organizations improve efficiency, increase predictability and boost project performance.



# Dramatically improve project performance

Sequence Enterprise aligns strategic goals with project execution so leaders can see and influence performance across the full lifecycle of projects and portfolios. With greater visibility, leaders make informed decisions that shape outcomes and sharpen results.

Sequence Enterprise serves as a centralized hub for all project and opportunity data by combining project portfolio management, project management and project controls processes into a single, flexible solution. One database and one login support tailored user experiences for every user, across every project size and level of complexity, with no limits.

Native integration with key business processes and third-party systems gives organizations continuous insight at every point in the project's lifecycle. This integration improves efficiency, predictability and control across the entire enterprise.

Leading organizations around the world, trust Sequence Enterprise as their Enterprise Project Performance platform, including owner operators; program and project management firms; engineering, procurement and construction firms (EPCs); and general contractors, **Sequence Enterprise currently serves a wide array of customers in industries including:**

- Oil & Gas
- Chemicals & Petrochemicals
- Power & Utilities
- Transportation
- Government & Public Sector
- Metals & Mining
- Engineering Services
- And more

# One solution for all projects

In most organizations, the largest projects benefit from well-defined processes and systems. Smaller projects rarely receive the same level of rigor because teams see it as too costly and too much effort to apply enterprise standards to small projects.

Instead, small projects are typically managed with different custom or in-house solutions. As a result, an organization has good visibility into major projects, comprising about 20% of the portfolio, and limited insights for the remaining 80%.

## Typical challenges for small projects

- Siloes of data make project teams less efficient
- Inaccurate and out-of-date data inhibits decision making
- Reporting is manual and time consuming
- Managing many systems is costly and difficult
- Inflexible software doesn't adapt to work processes
- Lack of governance and control
- Limited visibility into project performance

## How Sequence Enterprise solves them

- Out-of-the-box processes cover full lifecycle of projects and portfolios
- Reduce number of project systems
- Easily integrate with other data sources when needed using Sequence Enterprise Data Integration
- Scalability and flexibility for projects of any number, size or type
- Easily apply standards / best practices
- Add business processes as you evolve
- Full visibility into performance of all projects



Sequence Enterprise consolidates the tangled web of point solutions into one unified environment. With one login and one database, teams access centralized data and real-time insights on every project in your enterprise. The clarity empowers organizations to operate with precision and keep performance on tempo.

# Instilling confidence in project delivery

Sequence Enterprise instills confidence in project teams and executives by giving them the insight and control to influence performance. Sequence Enterprise removes barriers that prevent organizations from confidently planning and executing projects with certainty. Sequence Enterprise frees people to shift their energy from manual tasks to high-value efforts and gives everyone the visibility needed to deliver consistent project success.

Sequence Enterprise helps teams create a culture of confidence through a set of practices that reinforce long-term, positive performance.

## **Thinking long term**

Short-term decisions can impede long-term goals. Sequence Enterprise helps teams think, plan and execute with long-term goals in mind.

## **Doing the right things**

Acting on gut feelings creates risk. Sequence Enterprise helps teams follow a systematic approach to project planning and execution based on industry best practices.

## **Mastering complexity**

Remove the burden of project complexity. Sequence Enterprise automates processes and enables teams to focus on work that truly impacts performance. Derisk your projects and portfolios with improved efficiency.

## **Following through**

Do what you say you're going to do. Sequence Enterprise supports teams with predictability metrics that reinforce follow-through and help them deliver on their commitments. Gain the respect of your clients and suppliers, supervisors and peers.

## **Getting things done**

Accomplishments breed confidence. Hit your goals, realize intended benefits and deliver expected ROI by supporting the entire project lifecycle from inception through closeout.

## **Monitoring progress**

Teams can't improve without measuring progress. Sequence Enterprise gives teams visibility into project performance and progress, measuring key KPIs to mitigate changes and risks before they impact outcomes.

## **Making informed decisions**

Real-time data sharpens decisions. Access to real-time, reliable data arms teams with the ability to make more informed and effective decisions, quickly.

## **Standardizing success**

Do more of what makes you successful. Sequence Enterprise helps teams analyze trends, identify key factors that drive strong performance and standardize those practices across the enterprise for repeatable success.

# The benefits

## **Increase predictability**

Leverage industry-changing KPIs that account for forecast accuracy and timeliness to measure and improve predictability. These KPIs expose optimism bias and other counterproductive behaviors and make space for corrective strategies that drive performance improvement.

## **Drive efficiency**

Organizations reduce reliance on siloed legacy systems like Excel spreadsheets and the manual, time-consuming and error-prone processes that go with them. Eliminate low-value activities by as much as 80%, freeing managers and analysts for high-value, performance-improving work.

## **Visibility into performance**

Integrate all critical sources of project data and utilize real-time analytics to drill quickly into root causes and proactively address issues before they derail projects. Know the status of every project in every portfolio across the entire project lifecycle, regardless of stage.

## **Standards-based flexibility**

One size fits none. Leverage extensive out-of-the-box features and tailor the user experience and business rules based on role, project size and project type. Within a singular project ecosystem, comprehensively view all projects and enterprise resources, enabling optimized resource use and subsequent project execution that reduces cost and schedule.

## **Built-in best practices**

Use best practices from industry-leading organizations. Standardize these best practices across your enterprise and drive consistency in portfolio planning and execution to deliver world-class performance.

## **Optimize resources**

Use enterprise-wide knowledge of resource supply and demand to balance financial, human and capital resources so projects and opportunities progress unhindered. Recognize shortfalls early and reallocate idle resources to avoid unnecessary costs.



# The technology

## 100% Web-Based

Access relevant project information from anywhere. Our “zero footprint” client requires no desktop software beyond your standard web browser. Sequence Enterprise advances its platform with a modern, multi-tenant cloud architecture built for elasticity.

## Flexibility without customization

Designed to adapt to your needs. Power users can easily modify the system, create new reports and screens. You’re not reliant on IT or consultants. Unlike customized systems, there’s no problem upgrading to the latest software version.

## Excel-like spreadsheets

Easy to use and with a familiar feel, the system design aids in user adoption, while leveraging the strengths of an enterprise database-driven solution. Our central formula library prevents the introduction of hidden errors.

## Mobile Solutions

Easily distribute on-demand access to the field and management to speed communication and data collection with standard or configurable Sequence Enterprise Mobile apps. Available on iOS and Android platforms with no programming needed.

## Scalability

Fully scalable across any enterprise for an unlimited number of users and projects. Easily handle the requirements of small projects all the way to the most strenuous megaprojects. You won’t need a large department or IT team to support the system.

## Intelligent integration

Efficiently share data through an array of bi-directional integration options. Sequence Enterprise Data Integration and our web services API enable integration with virtually any enterprise system with minimal to no custom programming. Or use pre-built connectors for SAP and P6.

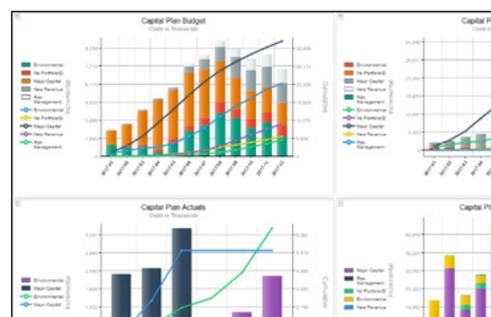
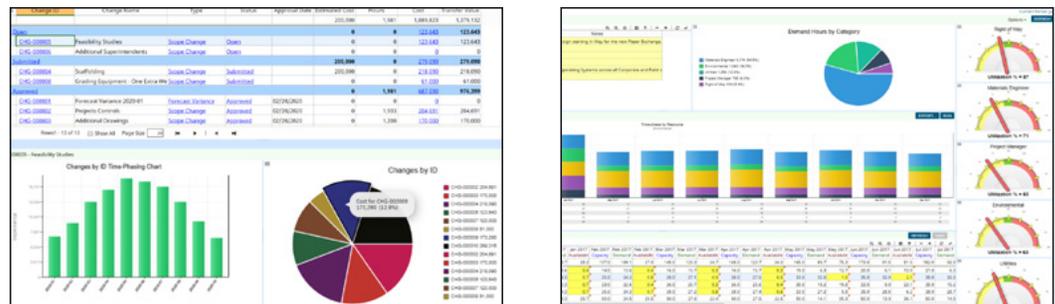


*“Sequence Enterprise handles everything we want. The depth and breadth of the system is phenomenal, and it is flexible enough to match your work processes.”*

## Partners in success

Sequence Enterprise is trusted by many of the world's leading organizations across capital-intensive industries on the world's largest and most complex projects, along with large portfolios of smaller projects. We use that knowledge to shape best practices you can apply, along with an implementation plan that supports meaningful organizational change. Sequence Enterprise partners with you to pinpoint the areas where you can create the greatest impact then helps you build on those gains step by step.

Sequence Enterprise provides a pathway to reach your desired business outcomes and elevate results across the enterprise.



## Sequence Enterprise Snapshot

### Sequence Enterprise is an Enterprise Project Performance Software Platform

#### Supports key process areas that cover the full lifecycle of projects and portfolios:

- Portfolio Planning & Control
- Resource Planning & Management
- Fund Management
- Capital Budgeting, Planning Project & Contract Planning
- Estimating & Benchmarking
- Cost Control
- Progress & Performance Management
- Risk, Issue & Change Management
- Budgeting & Forecasting
- Document Management
- Project & Contract Administration
- Shutdown, Turnaround & Outages

#### Provides unique benefits, increasing your ability to confidently deliver projects:

- Greater Efficiency
- Increased Predictability
- Superior Control
- Better Execution of Strategy
- Visibility into Performance
- Process Standardization
- Agility and Flexibility
- Optimal Resource Utilization

For many types of organizations:	Across different industries:	Across different roles:
<ul style="list-style-type: none"><li>• Owner/Operator</li><li>• EPCs</li><li>• General Contractors</li><li>• Consulting Firms</li><li>• Government Agencies</li><li>• Government Contractors</li></ul>	<ul style="list-style-type: none"><li>• Oil &amp; Gas</li><li>• Refining &amp; Chemicals</li><li>• Power Utilities</li><li>• Transportation Infrastructure</li><li>• Mining</li><li>• Manufacturing</li><li>• Building Construction &amp; Operations</li></ul>	<ul style="list-style-type: none"><li>• Project Management</li><li>• Portfolio Management</li><li>• Contractor Management</li><li>• Construction Management</li><li>• Engineering</li><li>• Finance</li><li>• Executives &amp; Business Strategy</li><li>• IT &amp; Digital Transformation</li><li>• Operations</li></ul>

Are you ready to drive consistent project success across your organization with Sequence Enterprise?

[Learn more](#)

[Contact us](#)

## About Octave

Octave is a leader in enterprise software, turning data into decisive action and intelligence into your edge. Our software solves for and simplifies complexity, from the design and build to operations and protection of people, property, and assets— for any scope, at any scale. For decades, we've partnered with customers to sharpen performance, elevate efficiency, and amplify results. From factory floors to entire cities, our solutions are tuned to scale up what's possible from day one onward.

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