



SOLUTION SHEET

# Octave Sequence Enterprise for EPCs



Competition tightens for engineering, procurement and construction (EPC) firms. Project complexity keeps climbing. Digital expectations keep rising. Growth opportunities span sectors, regions and delivery methods. Keeping pace no longer cuts it. Leaders set the tempo.

EPC firms need technology that performs across project types, contract structures and partnership models. A streamlined portfolio and project management ecosystem delivers that edge, giving teams full visibility into performance, sharper insight into risk and cost and the ability to protect margins while shortening schedules.

Octave has been a leading technology provider for EPCs for more than 50 years. For the past 15 years, Octave Sequence Enterprise (formerly EcoSys) software has helped leading organizations deliver consistent results across every project, every phase, and every region.

Sequence Enterprise anchors a connected engineering and construction strategy. It establishes a single source of truth, integrates easily with other systems and standardizes how teams prioritize, select, plan and execute every project across portfolios.

## Integrate strategy and project delivery

### Project portfolio management

Understanding how projects will contribute to business strategy will be critical to the success of EPC companies. Prioritizing resources across projects remains as important as executing individual projects:

- **Align** projects with business strategy through integrated project portfolio management.
- **Standardize** best practices, processes and tools.
- **More value-added activity** and less time compiling and collating data.
- **Increase efficiency** by automating repeatable tasks and processes.

### Project controls and project management

Today's project complexity often makes it challenging to hit budget and schedule targets. Sequence Enterprise brings control back into focus:

- **Improve** project predictability and performance through better planning, measurement and forecasting.
- **Integrate** all project cost, revenue, change, risk, productivity and performance data into a single version of the truth.
- **Deliver real-time analytics** at any data level.
- **Ensure consistency** in project delivery by promising and enforcing standards.



## Measurable improvement to key business processes

Sequence Enterprise equips teams to measure and improve key business processes, including:

### Project and contract planning

Eliminate siloes and ensure project scope, goals and deliverables are aligned with available resources. Integrate project cost and schedule from the start.

### Cost controls

Analyze and control project cost through real-time dashboards and reports. Manage and control the impact of changes, risks and issues.

### Budgeting and forecasting

Develop accurate performance baselines and cashflows. Use budgets, progress and actuals to forecast outcomes with confidence.

### Resource management

Maximize limited resources. Gain full visibility and align resource decisions to strategic priorities.

## What is Enterprise Project Performance?

Sequence Enterprise software delivers a unified management platform across the full project lifecycle. It spans project portfolio management, project controls and project management to combine native data with information from external sources. The result? Organization-wide transparency that drives sharper decisions and timely corrective action when it matters most.

## Key benefits

Sequence Enterprise helps EPC firms shorten schedules and reduce projects costs through disciplined execution and data-driven control:



### Improve decision making

Integrate all project data to break down siloes and provide accurate, timely insights to decision makers. Make decisions based on the best possible information.



### Act proactively

Use advanced forecasting capabilities and predictability metrics to identify potential issues early and course correct with confidence.



### Better governance

Maintain all projects' performance records for historical analysis. Standardize delivery based on enforceable best practices.



### Stay agile and flexible

Take rich out-of-the-box features and tailor the user experience and business rules to meet the needs of any project, regardless of size or type.



### Simplify technology ecosystems

Replace fragmented point solutions with a centralized data and real-time insights platform on every project across the enterprise.

## 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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