



SOLUTION SHEET

Scheduling with Octave Sequence Enterprise

Connected scheduling across the project lifecycle

Projects are driven by schedules.

But in many organizations, scheduling exists in isolation—managed in separate tools, disconnected from cost, risk and execution data. As projects evolve, teams are left reconciling changes across systems, slowing decision-making and reducing confidence in the plan.

Octave Sequence Enterprise (formerly EcoSys) brings scheduling into a connected environment, linking plans, progress and performance in a single, automated system.

The result? Greater visibility, stronger alignment and more predictable outcomes.

Standardized scheduling across all project types

Sequence Enterprise provides a unified environment for managing schedules across projects of all sizes and levels of complexity.

Schedules can be created and maintained directly within the platform, allowing teams to plan, update and manage schedules alongside cost, changes and performance data. For organizations that prefer scheduling via tools like Primavera P6 or Microsoft Project, Sequence Enterprise integrates seamlessly, ensuring that even the most complex schedules — regardless of where they live — are consolidated, aligned and connected.

This approach allows organizations to standardize how scheduling is managed across the enterprise. Built-in processes support both smaller, streamlined projects and larger, more complex initiatives while maintaining consistency in how schedules are structured, governed and reported.

Schedules can be developed at the level of detail that fits the project, whether at the cost breakdown structure (CBS), activity level or work breakdown structure (WBS). Role-based views ensure users can focus on what matters most, improving efficiency without sacrificing control.

The result is a single, connected view of all schedules, which reduces reconciliation effort, improves data consistency and strengthens visibility across projects and portfolios.

Keep schedules aligned with real-world execution

A schedule is only as valuable as its accuracy.

Sequence Enterprise connects scheduling with performance data, ensuring that progress updates are reflected quickly and consistently. Field inputs, status updates and changes can be incorporated into the schedule without delay, improving the reliability of forecasts and performance insight.

As schedules are updated, the impact flows across the system, informing cost forecasts, performance metrics

and downstream decision-making. This creates a continuous feedback loop between planning and execution, helping teams respond earlier and adjust with confidence.

Strengthen forecasting and decision-making

Because scheduling is integrated with cost and performance data, Sequence Enterprise enables more informed forecasting.

As progress is captured and schedules are updated, organizations gain clearer visibility into potential delays, resource constraints and downstream impacts. Teams can assess how changes to the schedule affect overall project performance, without relying on manual reconciliation across systems.

Built for enterprise-scale scheduling

Sequence Enterprise supports scheduling across projects, programs and portfolios. This ensures consistency and visibility at every level.

Standardized templates, calendars and baselines allow organizations to establish repeatable scheduling practices, while maintaining the flexibility to adapt to specific project needs. Baseline management and comparison capabilities provide clear insight into variance and performance over time.

Whether managing a single project or an enterprise portfolio, teams can maintain control, consistency and alignment across all schedules.

Capability highlights

- Create and manage projects, WBS structures, activities, relationships and constraints
- Visualize schedules using interactive Gantt charts and timeline views
- Develop schedules at CBS, activity or WBS levels
- Capture and manage baselines, with comparison and variance analysis
- Perform critical path analysis and visualize schedule drivers

- Define calendars, milestones and constraints to reflect real-world execution conditions
- Resource-load schedules to support planning and forecasting
- Progress schedules using real-time updates from project execution
- Analyze schedule performance with variance tracking and forecasting insight
- Integrate schedules with cost, forecasting and change management processes
- Consolidate schedules from third-party tools, including Primavera P6 and Microsoft Project

Business impact

Connected scheduling within Sequence Enterprise enables organizations to:

- Improve schedule accuracy through real-time progress updates
- Reduce manual reconciliation across systems
- Strengthen forecast confidence with integrated schedule and cost data
- Identify and respond to risks earlier
- Align teams around a single, consistent view of the project plan

What is Sequence Enterprise?

Sequence Enterprise is Octave's enterprise project performance platform, unifying project portfolio management, project controls and project management in a single, connected system.

By integrating scheduling with cost, risk and performance data, it enables organizations to plan with greater clarity, execute with greater alignment and deliver with greater confidence.

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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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