



# Estimating with Octave Sequence Enterprise

Estimates set expectations. Performance proves them.

But in many organizations, estimating is disconnected from project execution. Estimates are often built in spreadsheets or standalone tools, then recreated or adjusted as projects move forward. This introduces risk, delays and inconsistency across the budget lifecycle.

Octave Sequence Enterprise (formerly EcoSys) connects estimating to the full project lifecycle, so estimates are built on reliable data, iteratively refined, and directly tied to project outcomes.

## Create estimates with greater accuracy and confidence

Accurate estimating depends on access to trusted, consistent data.

Sequence Enterprise enables organizations to develop estimates at every stage, from early concept and feasibility through detailed execution. Initial estimates can establish a baseline, while standardized templates, rate libraries and resource data ensure consistency across projects.

As projects progress, estimates can be snapshotted, revised or extended to reflect new scope, additional funding or changing conditions. Teams can maintain a clear history of estimate versions while continuing to refine future projections.

With direct access to enterprise data and historical benchmarks, teams can produce estimates that reflect real conditions, while adapting to the realities of project execution.

## Connect estimating to the full budget lifecycle

Estimating is not a standalone activity; it informs everything that follows.

Sequence Enterprise connects estimating with budgeting, forecasting, change management and project execution. As projects progress, estimates can be refined using real-time data, ensuring alignment between planned and actual costs.

This continuous connection improves:

- Budget accuracy
- Forecast reliability
- Visibility into cost performance

Instead of recreating estimates at each stage, organizations maintain a consistent, evolving cost baseline.

## Standardize estimating across the enterprise

Consistency is critical to reliable estimating.

Standardization ensures that estimates are built using the same logic, classifications and assumptions, regardless of project or team. At the same time, the platform remains flexible, allowing organizations to tailor structures and workflows to meet specific project or business requirements.

## Leverage resource and rate intelligence

Strong estimates are built on strong data.

Sequence Enterprise supports the creation and management of enterprise-wide resource and rate

libraries, including labor, materials, equipment, crews and unit rates. Organizations can leverage internal data or integrate with external price books.

By centralizing this information, teams reduce duplication, improve accuracy and ensure that estimates are based on the most current data available.

### **Improve visibility, governance and collaboration**

Estimating involves multiple stakeholders and requires control.

Sequence Enterprise provides structured workflows for estimate development, review and approval, ensuring that estimates are validated before moving forward. Built-in calculations and automated processes reduce manual errors, while auditability ensures transparency across changes and revisions.

With all estimate data managed in a single system, stakeholders gain immediate visibility into estimate status, assumptions and outcomes.

### **Support all estimating scenarios in one environment**

Sequence Enterprise supports estimating across a wide range of project types and complexity.

Estimates can be created and managed directly within the platform for most projects, while also allowing integration with specialized estimating tools when needed. This ensures that all estimates, regardless of source, are consolidated, aligned and connected to the broader project and portfolio view.

### **Turn estimates into actionable insight**

Estimating is not just about cost; it's about decision-making.

With connected data and integrated processes, organizations can compare estimates, evaluate alternatives and benchmark against historical performance. This supports value engineering efforts and helps identify opportunities to reduce cost while maintaining scope and quality.

Emerging AI capabilities further enhance this by helping users surface insights more quickly, identify patterns and navigate complex estimating data with greater ease.

### **Business impact**

Connected estimating enables organizations to:

- **Improve estimate accuracy** with access to trusted, standardized data
- **Reduce errors** by eliminating manual spreadsheets and disconnected tools
- **Strengthen budget and forecast** alignment across the lifecycle
- **Increase consistency** through standardized templates and processes
- **Make better decisions** with visibility into alternatives and benchmarks

### **What is Sequence Enterprise?**

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

By integrating estimating with cost, schedule and performance data, it enables organizations to manage projects with greater accuracy, control and confidence.

[Learn More](#)

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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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