



SOLUTION SHEET

# Asset investment planning with Octave Sequence Enterprise



For capital intensive industries, asset performance drives business performance.

But in many organizations, decisions about asset maintenance, repair and replacement are made with incomplete information, spread across disconnected systems and competing priorities. The result is reactive spending, inefficient resource allocation and increased risk.

A more effective approach starts with connection.

## Plan with confidence

Asset Investment Planning (AIP) enables organizations to determine when, where, and how to invest in their assets to maximize performance and return.

By aligning asset condition, risk, cost and business priorities, organizations can make informed decisions about maintenance, refurbishment and replacement. As a result, investments are made at the right time and for the right reasons.

This reduces unplanned failures, improves asset longevity and supports more predictable outcomes.

## Break down data silos across assets and projects

Effective AIP depends on connected data, but that's where many organizations struggle.

Asset data, financial constraints, project plans and external factors are often managed in separate systems. Without a unified view, decision-makers lack the context needed to evaluate trade-offs and prioritize investments.

To meet this challenge, Octave provides a connected AIP solution via their enterprise project performance (EPP) solution, Octave Sequence Enterprise (formerly EcoSys), and their enterprise asset management (EAM) solution, Octave Attune EAM (formerly HxGN EAM). These tools connect critical project and asset data, providing teams with the information needed to ensure asset availability, longevity and optimized performance.

Attune EAM provides critical insight into asset condition, performance and risk. Sequence Enterprise connects that insight to project planning, budgeting and portfolio prioritization.

Together, they enable organizations to:

- Align asset needs with capital planning and project execution
- Evaluate investment scenarios and trade-offs across the portfolio
- Prioritize work based on risk, criticality and business impact

This ensures that asset strategies are financially and operationally aligned.

### Optimize investments across the portfolio

With connected project and asset data, organizations can move from reactive decisions to proactive planning.

Sequence Enterprise enables scenario evaluation and long-term planning across the asset lifecycle, helping organizations determine the optimal mix and timing of investments.

As conditions change, plans can be adjusted quickly, ensuring that resources remain aligned to the most critical needs.

### Business impact

A connected approach to asset investment planning delivers measurable results:

- **Improved visibility** into asset condition, risk and investment needs
- **Optimized capital allocation** based on priority, performance and impact
- **Greater flexibility** to adjust plans as conditions and objectives evolve
- **Improved predictability** of asset performance and long-term outcomes
- **Reduced risk** through earlier identification and mitigation of asset issues

### Long-term value

When asset and project data work together, the impact extends across the business:

- **Higher productivity** by reducing manual data handling and improving efficiency
- **Greater uptime and output** through better-timed maintenance and investment
- **Maximized returns** by aligning spending with asset performance and business goals
- **Stronger risk management** with earlier visibility into potential failures
- **Improved compliance** by aligning asset strategies with regulatory requirements

### What is Sequence Enterprise?

Sequence Enterprise unifies project portfolio management, project controls and project management in a single, connected system.

When integrated with Attune EAM, it extends that capability into asset investment planning, connecting asset performance with project execution to drive better decisions and outcome.

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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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