



CASE STUDY

Global pharmaceutical leader partners with Octave Sequence Enterprise to enhance operational efficiency



Key facts:

Company: A global pharmaceutical leader

Industry: Pharmaceutical

Region: North America, Europe, Asia

Octave products used: Sequence Enterprise (EcoSys)

A leading global pharmaceutical company specializing in neuroscience and biotechnology formed a partnership with Octave to make a substantial investment in the Sequence Enterprise product suite. This deal aimed to tackle increasing operational complexities due to growth and acquisitions, while supporting future expansion initiatives. By focusing on enhancing portfolio planning and project execution, the company's commitment to Sequence Enterprise laid the groundwork for streamlining processes and boosting capabilities across its operations worldwide.

Challenges

Following a series of acquisitions, the pharmaceutical giant's production network doubled, resulting in 27 multi-product manufacturing plants across North America and Europe. During the integration process, it was revealed that there was a heavy

reliance on outdated tools such as spreadsheets, which hindered visibility, scalability and efficiency. This highlighted the need for an enterprise solution to manage increasingly complex portfolio planning and project execution. They needed a solution that could support expanding operations, offer robust analytics and provide greater flexibility.

Goals

The primary goal was to implement a scalable enterprise solution to accommodate increasing production and an expanding product pipeline. Additionally, the company aimed to enhance portfolio management through improved planning, execution and analytics tools. Streamlining workflows and simplifying processes were essential, while ensuring operational flexibility to support global operations.

Key benefits:

- Customer leveraged Sequence Enterprise's scalability to support rapid growth and global operations following multiple acquisitions.
- Sequence Enterprise improved oversight across 27 global manufacturing facilities, strengthening control over complex project and portfolio activities, including execution and resource management.
- Sequence Enterprise's configurable platform empowered the customer to implement customized workflows that aligned with the organization's unique needs.

Why Sequence Enterprise?

Sequence Enterprise was selected by the pharmaceutical company because of its extensive capabilities in portfolio planning and project execution. The platform's flexibility and solid configuration options were essential for integrating seamlessly with the company's complex operations and for customizing workflows to fit its unique needs. As a fully web-based platform, Sequence Enterprise also streamlined processes by consolidating tools and systems, enhancing efficiency and user experience across the enterprise.

Implementation

The implementation of Sequence Enterprise was delivered in a single, comprehensive phase, as a collaborative effort between the customer's project and IT teams and Octave. Cross-functional teams worked closely to define key processes, build core functionality and roll out capital planning capabilities – while simultaneously expanding the platform's use to support project delivery. This integrated approach delivered immediate visibility, facilitated organization-wide adoption and ensured effective change management from day one.

Strategic collaboration

With Sequence Enterprise, the customer improved its portfolio planning and project management efforts, enabling greater oversight and control across global operations. The adoption of updated best practice workflows and processes has increased operational efficiency and flexibility, allowing for more effective oversight and management of expanded production sites.



Continued innovation for sustainable growth

The pharmaceutical company's adoption of Sequence Enterprise highlights the value of leveraging innovative, scalable solutions to overcome operational challenges in the life sciences industry. By implementing Sequence Enterprise, the company has been able to rapidly scale and enhance portfolio planning and project management efforts across their expanding enterprise, driving greater efficiency, streamlining operations and positioning themselves for continued growth. Likewise, Sequence Enterprise continues to solidify its reputation as a reliable provider of Enterprise Project Performance software for process industry leaders.

[Learn more](#)

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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