



CASE STUDY

Car manufacturer achieves better asset tracking and financial management with Attune EAM

Key facts:

Company: Premium car manufacturer

Industry: Automotive

Octave products used:
Attune EAM (*HxGN EAM*)

A manufacturer of luxury cars serving a global clientele must operate at the highest levels of automotive engineering. Produced in small volumes, its cars are precision instruments that are assembled from thousands of custom parts.

Several parts, from its engine blocks to its interior panels, begin their life in a mold, often built and kept by external suppliers. Others are forged or machined. These machines and molds are expensive assets that can be worth hundreds of thousands of euros and they play an essential role in maintaining production consistency.

Yet, until recently, many of these assets sat outside the company's direct oversight. Tracking relied on manually updated spreadsheets and documents. The company couldn't always pinpoint where an asset was, what condition it was in, or what it was worth. Molds and tools migrated between facilities and suppliers without proper tracking and that gap created both operational risk and financial exposure.

Auditing these assets meant flying in external consultants to verify inventories and reconcile records, adding cost and the risk of errors with every manual step.

Identifying goals

For a brand built on precision, the lack of control over essential production assets stood out. The company needed a solution to trace every mold, tool, or machine, wherever it was stored, with records that could be dynamically updated and support better collaboration between the manufacturer and its suppliers.

The company selected Attune EAM and started with a pilot to test whether Octave's solution could handle their specific needs.

Attune EAM matched their requirements on several fronts. It could map each asset with geolocation and photographic evidence and allowed financial and technical attributes to sit under a single record. The system supports complex relationships — one financial asset linked to multiple physical items, or the reverse. And it manages the full asset lifecycle from acquisition through maintenance, modification or disposal.

Attune EAM also allows third-party supplier access through a secure portal. That meant the company could finally involve external contractors in data entry and verification, while keeping control of validation through internal workflows.

Key benefits:

- Complete visibility for critical production assets, including location, condition and value backed by geolocation and photographic evidence
- No more scattered and inaccurate spreadsheets or dependence on external consultants
- Automated lifecycle workflows with auditable traces that cut inventory tasks, reduce errors and give finance accurate historical and residual values

Implementing the solution

Implementation combined software configuration with process redesign, with each stage aiming to replace manual routines with verified digital steps.

At the center of the system sits Attune EAM Digital Work mobile application. Field technicians upload data directly from mobile devices, recording location, condition or supporting photos. Each upload generates a timestamped entry, creating a live, traceable record of the asset. Once verified, the data is available across the network.

The implementation team customized workflows to reflect the company's internal structure. They linked financial assets to their technical components, which allowed partial disposals while keeping full traceability of the parent record. Preventive and corrective maintenance costs were tied directly to each asset.

After three months of testing and refinement, Attune EAM went live. Training sessions were held for internal users and suppliers.

Realizing results

The first win was consolidation. What once lived in spreadsheets and disconnected files now sits within a single, dynamic database. The company can now view all assets through one interface.

That shift reduced inventory tasks, manual errors and the risk of information loss. It also ended the dependency on consultants for physical audits. Data entered through Attune EAM now serves as certified evidence, supported by geolocation and photos.

Automation of asset lifecycle events drove further efficiency gains. Maintenance requests, disposal approvals and updates follow digital workflows.



Each event leaves an auditable trace, which simplifies financial reporting and compliance.

Finance now holds a precise view of each asset's historical and residual value. Technical teams can plan interventions based on accurate records of use, mileage or location. The system produces KPI reports, dashboards or tables that update automatically.

Attune EAM also changed how the company works with its suppliers. External partners now log in to a portal, update asset status and upload documentation. This shared, auditable view aligns both sides around a single source of truth, supporting day-to-day operations and long-term financial control.

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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