OCTAVE

Stronger together

Achieving maintenance excellence
with Octave Attune EAM and SAP

Discover a new level of operational efficiency with our latest integration. With Octave Attune EAM (formerly HxGN EAM) your organization can enhance its agility, streamline operations and advance its digital transformation efforts. Explore how this integration can benefit your enterprise today.

Why best-of-breed solution integration matters

With industrial operations expanding and becoming more complex, leveraging best-of-breed solutions is fundamental for organizations aiming to optimize specialized operational areas within their organization. Integrating top-tier systems such as Attune EAM and SAP allows businesses to connect the unique strengths of each, achieving greater efficiency and accelerating operational digital transformation. These best-of-breed solutions offer tailored functionality that surpasses the capabilities of generic all-in-one systems, helping organizations remain competitive and agile. By focusing on best-of-breed integration, companies can rest easy, knowing they are using the most effective tools available to address their specific operational needs. According to research from Deloitte and other consulting firms, companies that adopt best-of-breed solutions often report efficiency improvements ranging from 10% to 30%, largely due to functionality optimized for specialized tasks. (Deloitte, 2021. "Tech Trends")

Use cases

Discover what our customers say about the seamless integration between Attune EAM and SAP and dive deeper into the key elements that make this integration simple, efficient, cost-effective and configurable to any specific work processes.

GS Energy

South Western Railway

GS Energy is a south Korean company involved in various sectors of the energy industry, including oil refining, power generation, renewable energy and natural gas, using Attune EAM and SAP for enhanced financial tracking.

South Western Railway is one of the largest rail service operators in the United Kingdom. They use Attune EAM and SAP to provide exceptional transportation experience.
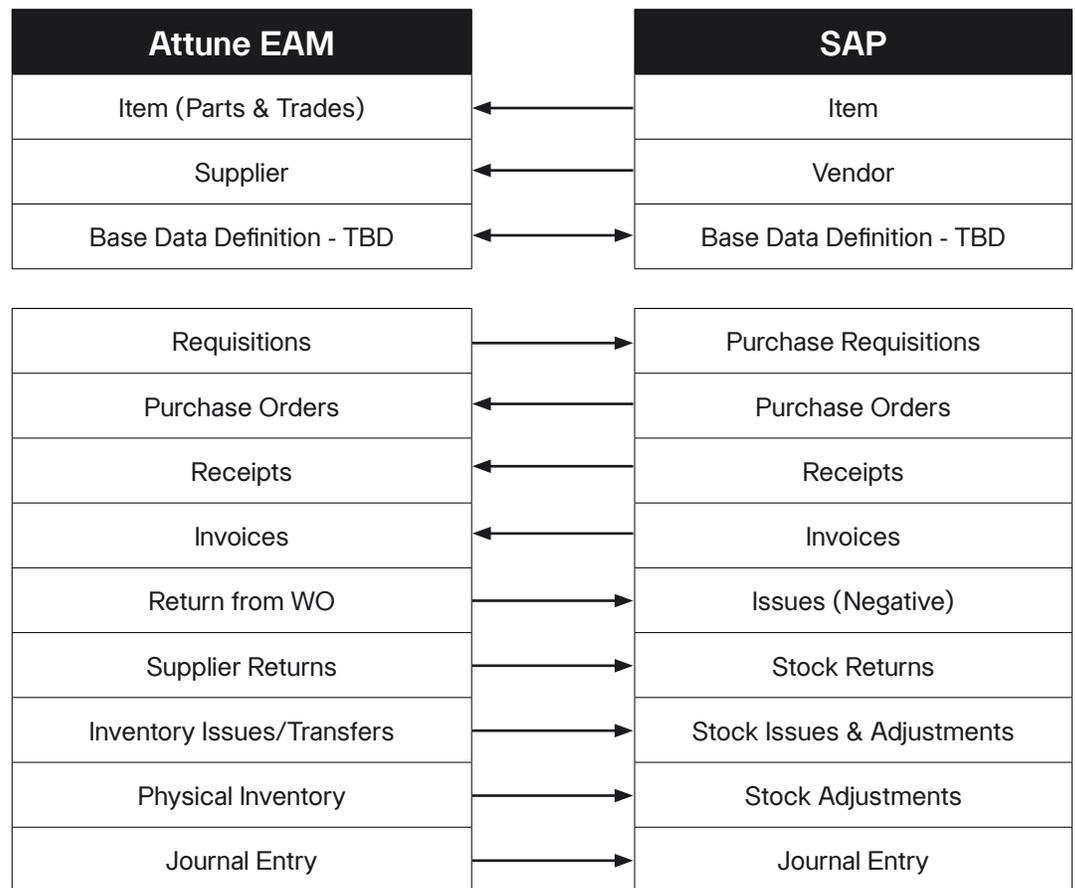

Key benefits of Attune EAM

- Improved uptime from 60% to more than 95% by tracking mean time between failures (MTBF), and mean time to repair (MTTR)
- Reduced inventory costs by 45% due to the ease of searching inventory and gaining a full view of all stock across all locations
- 99% reduction of paper checklists in all new maintenance projects and processes
- 10x faster dispatching of corrective work orders thanks to control room integration
- 5 to 10% savings on annual maintenance budgets
- 5% reduction of the breakdown maintenance budget
- Reduced costs of outsourcing services by 30% through efficient manpower allocation

How Attune EAM and SAP integrate

Streamlined integration with Octave Databridge Pro

Databridge Pro, Octave's real-time data exchange solution simplifies the integration process between Attune EAM and SAP by making key organizational data easier to use. Powered by Apache NiFi, Databridge Pro is a robust, user-friendly platform facilitating real-time data exchange between systems.

With its intuitive, low-code/no-code interface, Databridge Pro allows organizations to effortlessly create custom data pipelines. The preconfigured SAP Integration Template provides out-of-the-box support for exchanging requisitions, purchase orders, receipts and invoices, streamlining operational inventory and procurement processes. This preconfigured integration works seamlessly with an organization's existing SAP footprint, removing duplicate data entry, allowing for better decisions to be made, all while saving an organization time and money by eliminating the need for costly add-ons.

Attune EAM	SAP
Item (Parts & Trades) ←	Item
Supplier ←	Vendor
Base Data Definition - TBD ←→	Base Data Definition - TBD

Attune EAM	SAP
Requisitions →	Purchase Requisitions
Purchase Orders ←	Purchase Orders
Receipts ←	Receipts
Invoices ←	Invoices
Return from WO →	Issues (Negative)
Supplier Returns →	Stock Returns
Inventory Issues/Transfers →	Stock Issues & Adjustments
Physical Inventory →	Stock Adjustments
Journal Entry →	Journal Entry

Integration is easier than ever

Databridge Pro streamlines data integration, letting organizations create custom pipelines through an intuitive graphical interface. Its centralized Endpoint Catalog simplifies connection management, ensuring smooth synchronization across platforms, while over 90 built-in processors enable secure data transfer without extensive technical expertise.

Databridge Pro Benefits

Streamlined data integration

Save time and effort by creating custom data pipelines between Attune EAM and other applications through an intuitive, no-code graphical interface.
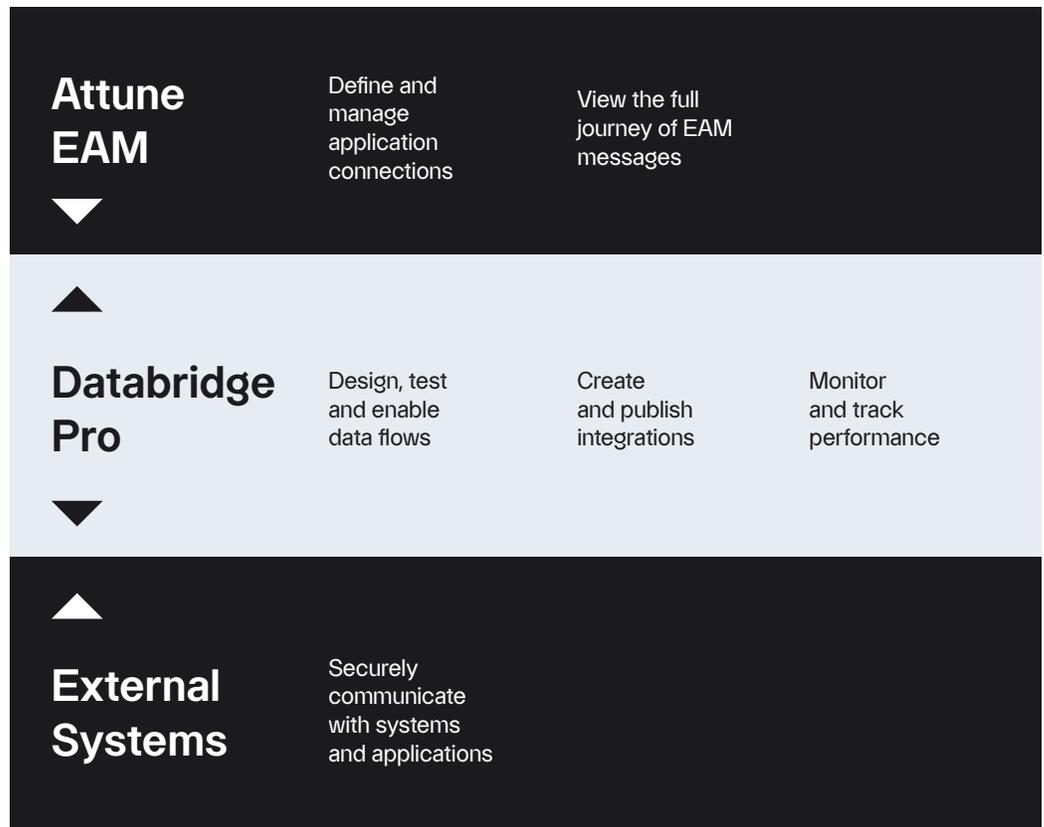
Centralized connection management

Manage connections with ease using the centralized Endpoint Catalog, which ensures synchronization for smooth operations.

Increased data transparency

Track data through every integration step with 360° Transaction View, enhancing visibility and enabling.

Attune EAM ▼	Define and manage application connections	View the full journey of EAM messages	
▲ **Databridge Pro** ▼	Design, test and enable data flows	Create and publish integrations	Monitor and track performance
▲ **External Systems**	Securely communicate with systems and applications		

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Streamline key organizational data

Effectively streamline critical data by integrating Attune EAM with SAP, enhancing decision-making and operational efficiency. The seamless integration with existing IT infrastructure, coupled with an exceptional user experience, ensures high user adoption and utilization. Octave Databridge Pro offers real-time processing capabilities, facilitating timely and accurate data movement that empowers teams to act on immediate insights and make proactive decisions. The 360° Transaction View offers full visibility into data integration steps, improving transparency and supporting effective debugging.

Easily extend integrations with an intuitive graphical interface

Modify, enhance and fast track your integration with the easy-to-use interface. This low-code/no-code capability allows you to configure and refine your integrations to cover unique business requirements. The slick interface allows you to track and optimize the performance of your data flows.

Integrating Attune EAM with SAP lets organizations connect best-of-breed solutions, boosting efficiency, improving data accuracy and enhancing decision-making. As a leader in digital reality solutions, Octave is committed to helping businesses uncover their full potential.

Contact us today to learn how the ease of integration between Attune EAM and SAP can help you streamline operations and achieve your organizational goals.

**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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