Making Sense of Millions of Moving Pieces
Transforming enterprise asset management to deliver information transparency and instant insights
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Today’s increasingly complex digital business landscape presents layers of new challenges for organizations in asset-intensive industries.

As customer expectations grow, as the workforce becomes increasingly mobile, and as sensor-enabled devices help fuel exponential data growth, how can you tap new insights and deliver new efficiencies that give your organization an edge? How can you get a clear, real-time view of assets and related information so you can make effective decisions on operational and strategic goals?
A critical component for tomorrow’s business

To help address the urgent challenges of managing assets in today’s digital business environment, many organizations have turned their attention to solutions that provide a modern digital core ERP. D.SEAM can provide leading-edge functionality to support the heart of your asset management business while also providing real-time insights to help unlock additional value.

With D.SEAM you can undertake full-blown asset management transformation or focus efforts on new functionality for needs such as asset structures, contractor management, mobility, or EAM reporting. By leveraging D.SEAM on the SAP S/4HANA® platform, your organization can start building a single, logically structured, up-to-date repository of information on millions of pieces of equipment.

It’s all connected
In asset-intensive industries, many organizations continue to rely on fragmented, aging systems as they deal with sweeping changes on many fronts. As they seek to streamline business processes and gain a competitive edge, some leaders have turned their attention to solutions such as SAP S/4HANA.
And with embedded analytics, you can get even more. You not only can identify the causes of failures more readily, you can begin to predict asset failures—and then respond proactively to repair, replace, or maintain assets.

Modern enterprise asset management capabilities can help you get ahead of customers’ expectations and boost customer satisfaction while also providing workers on the go with the real-time information they need to do their jobs in the field—and to do them more efficiently and effectively.

For asset-intensive organizations, the vision of value with SAP S/4HANA is a powerful one. But turning the vision into a reality requires more than an ability to plug in a solution. It requires some heavy lifting.
Transforming enterprise asset management involves many moving pieces. You will require a deep understanding of your business processes and the possibilities new technology can enable. More than new ideas, you will need a team that can execute on those ideas and deliver a solution that works the way your organization works. We can help—with a solution designed for getting you up and running rapidly with SAP S/4HANA.

The big idea
D.SEAM by Deloitte provides a preconfigured SAP S/4HANA solution for enterprise asset management, helping you rapidly stand up a modern solution that can provide greater information transparency, instant actionable insights, and new efficiencies across the enterprise—from customer-facing operations to the back office.

How we can help

Preconfigured.
Our Deloitte SAP Enterprise Asset Management (D.SEAM) offering provides a preconfigured SAP S/4HANA solution and a set of leading practices, methodologies, accelerators, and other tools that can help you jump-start a transformation.

D.SEAM offers mobile and integration capabilities right out of the box. Whether you plan to connect to an existing SAP® back-end system or another pre-existing ERP, D.SEAM supports rapid integration—to help you start realizing value sooner.

Delivered on-premise, as a managed cloud or a public cloud solution, our offering provides an integrated, end-to-end solution for EAM. It also can serve as the starting point on a path to a larger ERP transformation with SAP S/4HANA.

Comprehensive.
D.SEAM folds in GIS capabilities and advanced EAM processes that can help you monitor and manage assets more effectively and accurately, while also meeting the expectations of your mobile workforce and the customers you serve. D.SEAM not only provides a solution for building a single repository for asset management, it also brings leading practices to help ensure that the right asset-related information is captured and stored accurately in a well-structured manner.

Enabling.
With D.SEAM, the end result is a single source of the truth that can help save costs and support more efficient asset use while also serving as a platform for Internet of Things (IoT) services, integrated business planning, predictive maintenance applications, and other leading-edge capabilities.

Value-focused.
By leveraging our tested Enterprise Value Delivery methodology, we can bring a comprehensive approach for determining the potential value you could get with D.SEAM—all to help you make the business case. Throughout the process, we work to identify the specific value drivers and business benefits for your key stakeholders—from the workforce on the frontline to the leaders in the C-suite. And when it comes to cost, we offer a number of innovative D.SEAM pricing options, including a software-as-a-service option.

Accelerated.
We also employ proprietary accelerators and industry-specific templates to help you migrate your data, tailor D.SEAM to your organization's needs, and get up and running fast—so you can start seeing value sooner.
With D.SEAM, your organization can begin moving rapidly toward new value. Here are some results you could see with our preconfigured SAP solution for enterprise asset management.

- Increased customer satisfaction
- Leading-edge capabilities that provide a platform for additional operational improvements and innovation
- Cost savings from IT modernization, process improvements, increased speed of business, and other organizational efficiencies
- Enhanced clarity for the finance and procurement functions, thanks to simple integration with solutions such as SAP S/4HANA
- Greater accuracy and operational efficiency thanks to a single, real-time source of the truth for EAM
- Instant analytics-driven insights to support day-to-day and strategic decision-making
- A more productive workforce enabled by anytime/anywhere access to the latest asset-related information
- Increased customer satisfaction

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Potential bottom-line benefits
Let’s talk

Moving forward with a modern EAM solution that helps you improve information transparency, glean new insights, and operate more effectively requires a clear vision for where you want to go and how you can get there. It requires an understanding of industry-specific needs as well as what it takes to enable technology. That’s where Deloitte comes in. With more than 16,000 business and technology professionals working with SAP technology around the globe, we understand the big EAM challenges that today’s organizations face. We also understand how to leverage SAP solutions to solve them—with an SAP relationship that dates back decades.

If moving fast and confidently with a modern EAM solution is a priority for your organization, we should talk. Contact us to get the conversation started.

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