

SAP S/4 Move Xperience on AWS

Transformation Accelerator for Discrete Manufacturing with msg

The smart way of unlocking your production-ready S/4HANA system on AWS

Industry trends & challenges

Digital transformation heavily challenges the status quo in manufacturing, with all areas of the value chain requiring a higher level of digitalization. CIO's worldwide are now assessing modernization options of their ERP systems with migrations to SAP S/4 HANA. Several approaches (including greenfield, brownfield and bluefield) are available, but identifying and pursuing on the right approach has been a lengthy and theoretical exercise for many SAP customers. Knowledge about the usage of transactions and programs, authorizations and business processes are key factors for a smart transformation, where fitness conditions of the existing ERP systems define the right migration approach. To outperform and outpace competitors, manufacturing companies want to experience and validate migration benefits towards S/4 HANA, while being able to make progress in their ability to advance their journey towards a digital manufacturing company.

The msg group solution

S/4 Move Xperience Implementation Accelerator for Discrete Manufacturing offers a valuable solution for today's digital transformation challenges. The msg approach not only incorporates proven End2End processes, but also data recording - including persons and machines. The offering covers best-in-class requirements of SAP and non-SAP companies in Discrete Manufacturing. The solution provides manufacturing companies with an individually scoped blueprint in combination with a preconfigured S/4HANA system on AWS. Based on an automated analysis of the customer's existing SAP ERP system (msg fit approach), a process map is scoped for SAP S/4 HANA. The system will be populated with customer-specific master data from the existing SAP ECC 6.0 system. The result for the customer is a complete prototyping system, which is delivered in weeks versus months, and which includes insights as well as accelerators to decide and act on the S/4HANA migration strategy.

Benefits

Customers get a production ready SAP S/4 HANA system, which features customized processes and process variants informed by their existing SAP environment and mapped to SAP S/4 discrete manufacturing best practices based on the msg fit approach.



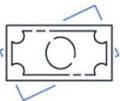
Smart conversion

Generated key indicators help to reduce efforts and costs, while AWS infrastructure optimizes your SAP HANA sizing and rightsizing.



Issue identification

Identify where users have issues in the existing systems and potential for new SAP Fiori Apps.



Project time reduction

Benefit from system analyses and from using the best-practice SAP implementation method 'ACTIVATE'.



Security improvement

Check if your authorizations can be used in S/4 HANA or if improvements are needed.

Smart Migration Solutions

Discover scalable and secure solutions that will empower you to achieve your business needs with Amazon Web Services (AWS) and AWS Partner Network (APN) Partners. Customer ready solutions are based on architectures validated by AWS, include a combination of AWS services and APN Partner technologies, can be deployed quickly with solution accelerators like AWS Quick Starts, and feature optional consulting offerings provided by APN Partners, to accelerate your cloud transformation.

[Click here to get started with this Solution Space offering](#)

Solution overview



Key features

- Start your S/4HANA journey with a production-ready system within a few weeks.
- Leverage msg industry expertise based on SAP and non-SAP companies in Discrete Manufacturing.
- Gain best-practices via the SAP implementation method 'ACTIVATE'.
- Fit/gap your existing SAP system with msg DMI solution and use the best match.
- The msg conversion tool allows to transfer customer master data from ECC to S/4HANA.
- Optimize your S/4HANA infrastructure sizing and rightsizing.

msg group on AWS

msg fit services run on AWS and msg group empowers customers to run the SAP systems optimized on AWS. The msg group is a certified longtime partner, who has many S/4 HANA references using AWS.



How it works

The S/4 Move Xperience Implementation Accelerator for Discrete Manufacturing by msg is available as packaged solution from msg group. The approach follows the 'ACTIVATE' method in combination with msg's proven msg fit project approach, allowing you to accelerate your S/4HANA implementation in weeks versus months. After purchasing the solution from msg, the customer will be able to download an ABAP program and leverage the msg conversion tool to be used for system analyses and data migration. Customers are guided through the steps via available self-service documentation or with support from msg representatives. msg will set up your S/4HANA system on AWS infrastructure, leveraging msg accelerators..

Getting started

This solution is available through msg group, an APN standard Tier Partner and SAP Silver Certified Partner. Discover value from this solution, which might be subject to funding options to support a Proof-of-Concept (POC) offer from msg and AWS.

[Click here to get started with msg today.](#)



About AWS: For 10 years, Amazon Web Services has been the world's most comprehensive and broadly adopted cloud platform. AWS offers over 100 services for compute, storage, databases, analytics, mobile, Internet of Things (IoT) and enterprise applications from 49 Availability Zones (AZs) across 18 geographic regions in the United States, Canada, Europe, Asia, Australia and South America. AWS services are trusted by more than a million active customers around the world – including the fastest growing startups, largest enterprises, and leading government agencies – to power their infrastructure, make them more agile, and lower costs. To learn more about AWS, visit <http://aws.amazon.com>

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