SAP S/4 Move Xperience on AWS - implementation accelerator for the engineering & construction industry with LTI

Move to a digital construction platform, faster than you expect

LTI Let's Solve   aws competency

LTI is an AWS Partner Network (APN) Advanced Tier Consulting Partner and AWS SAP Competency holder.

Industry trends & challenges

SAP customers today are faced with the challenge of transforming to SAP's new intelligent enterprise driven by SAP HANA and strategic SAP S/4 applications. Customers in the engineering and construction industry are challenged further, with complex planning and operational requirements, increasing dependency on data from all parts of their operation, and thin profit margins. To become an intelligent enterprise, firms need a unified infrastructure to bridge the gap between planning and execution, to be able to converge and manage data from all parts of their operations, and to optimize their project execution.

The LTI solution

AWS and LTI have teamed together to create the SAP S/4 Move Xperience on AWS - implementation accelerator for the engineering & construction industry, providing customers with a fully integrated SAP S/4 environment on AWS optimized for the engineering and construction industry. LTI has years of experience in implementing, customizing, and integrating SAP applications & technology on behalf of construction customers and now has created an offering that is built on SAP S/4 HANA optimized on AWS. Now instead of lengthy, manual, blueprinting engagements, using non-scalable landscapes or waiting weeks for S/4 environments to become available, customers can run PoCs and projects on live, production-ready environments to get to outcomes faster. Customers can also opt for an optional assessment whose fee (USD 10,000) is fully reimbursable.

Benefits

Engineering and construction customers can now use pre-configured best practices to enable workbenches, mobile integration, contingent labor management, and project management in a fully production-ready AWS environment in record time.

Provision production-ready landscapes in hours
LTI uses AWS HANA Quick Starts and AWS CloudFormation templates to get your landscapes up and running in hours, instead of weeks.

Optimize your digital capabilities
Leverage SAP Leonardo and AWS services to extend your digital reach and capabilities.

Modernize business and field operations
Bring all your operation silos into a single, agile, enterprise-ready management platform, purpose-built based on engineering and construction customer requirements.

Experience and explore SAP on AWS
Use a current, fully patched SAP intelligent enterprise landscape, running live through state-of-the-art infrastructure, DevOps, automated managed services, third-party application integration, and more.

Solution Space

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 that have attained AWS Competency designations. 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

- **Automated S/4 installation:** The core S/4 deployment (S/4 Core to latest version & Fiori) ensure automated deployment inside one working day.
- **Packaged construction processes:** LTI has pre-configured best practices, using the SAP Commercial Project Management (CPM) solution.
- **Project execution workbench:** Captures key project dimensions, and bridges the gap between planning and execution.
- **Integrated mobile apps:** Empowers construction site personnel, and enables seamless integration of site / yard transactions, with executive-level project tracking.
- **Project management cockpit:** Provides 360º visibility into project performance through SAP CPM Workspace analytics.
- **Optimized run operations:** Built on a strong foundation of innovation, leveraging the Leonardo Digital Solution Platform, AWS services, and LTI's industry knowledge.

LTI on AWS

LTI was chosen by SAP to develop new industry features and capabilities on top of SAP S/4 HANA based on their years of helping construction customers get the most from their SAP investments. The LTI and AWS relationship dates back to 2013 and LTI is now and advanced Amazon Partner Network (APN) consulting partner. The SAP and AWS relationship started in 2008 and continues to co-innovate on behalf of SAP customers. All 3 companies combined along with our joint histories are needed to bring an offer like this forward.

How it works

LTI and AWS will work jointly with customers to evaluate their needs. From there, we can build proof of concept projects using production-ready SAP on AWS landscapes, or move directly to implementing a fully integrated S/4 HANA deployment, optimized for engineering and construction customers, with templates and best practices for a faster go-live. Customers can also choose an optional assessment. Whose assessment fee of USD 10,000 is fully reimbursable from the finalized Fixed Implementation price (which is based on project scope).

Getting started

To see how quickly you can start working with your specific S/4 HANA needs, click the "Contact the Partner" button to get connected to an AWS representative and LTI today.

Contact AWS and LTI
LTI offering on Solution Space