



SAP on AWS

Ensuring reliability and availability of your SAP applications

Why CIOs Are Migrating Their SAP Environments to AWS?

During the past few years, SAP has focused on the cloud versions of its core products, especially S/4HANA. Meanwhile, public cloud providers are continuously innovating to build more scalable, reliable, and secure services. Vendors such as Amazon Web Services (AWS) have invested heavily in SAP as demonstrated by the wide and ever-expanding choices of SAP-certified compute instances that can accommodate even the most demanding compute needs.

Let's look at the three main drivers that would prompt you to migrate your SAP environment to the public cloud:

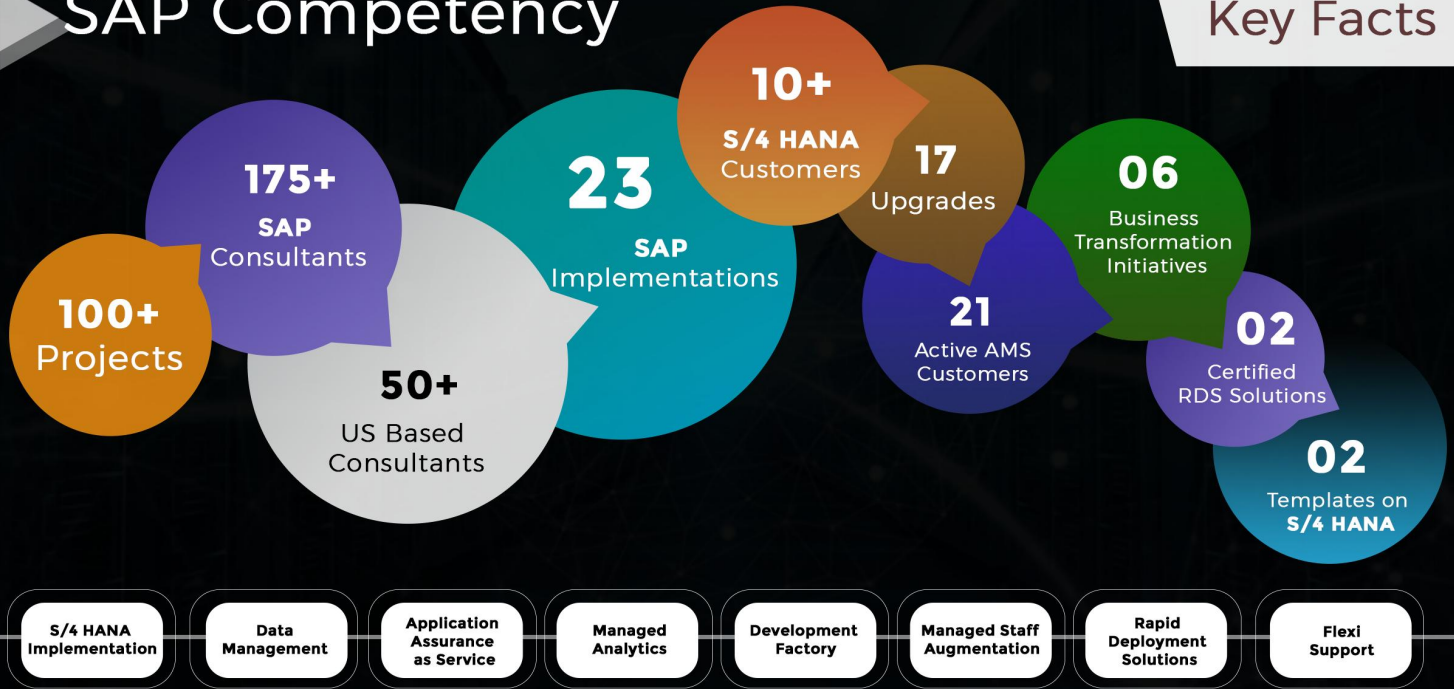
1. The role of the IT leader changing
2. Legacy technology creating more risks
3. The public cloud speeding up innovation and agility

As your partner we recognize each of these needs & can help you mitigate these challenges with ease by easing out your SAP environment migration.

Strategic Partners

SAP Competency

Key Facts



Weaving more value into your SAP solutions through Locuz powered by AWS

Throughout the Three steps of the cloud journey, Locuz works with you to address considerations involving governance, security, risk, compliance, data and Deployment and then we work with you to develop and integrate tailored policies and procedures for your cloud project and your entire organization.

- Security, Risk, and Compliance**
Information security controls that can help support better risk management & compliance management
- Data**
Impact on data, data protections and performance
- Deployment**
Focus on testing, transition, onboarding & operations

CloudXpress2.0 - Enabling cloud transformation for SAP landscapes

- Reusable components**
Have a set of reusable components which will reduce the time to migrate / implement/transform from legacy client system to S/4HANA
- Powerhouse**
Inhouse tools to enhance customer knowledge on the HOW/WHY
- Effective usage of time**
Reduction in time spent by customer on migration / implementation process

Why CloudXpress 2.0

To ensure Migration, Transformation, Implementation of SAP ECC, S/4 HANA to AWS is done in a seamless process.

Ensures FastTrack delivery with Agile methodology.

Inhouse tools will reduce the project duration by 50% delivering faster, within budget and minimum risk factor.

S4Xpress <
Data Migration tool <
Cloudtestr <

CloudXpress 2.0 Benefits

- Agility & Speed**
 - > 45* days Migration to AWS/Azure/GCP from any DB
 - > 150- days greenfield best practices implementation of S/4 HANA on AWS/Azure/GCP
 - > 100+ days Transformation
- Optimization**
 - > 35% reduction in cost of migration (Case studies-Higher education customer)
 - > 10% in testing by using Cloudtestr automation tool
 - > 25% in code remediation using S4Xpress tool
 - > 30% reduction in greenfield implementation (Case studies-Cement manufacturing customer)
 - > 20% using Data Migration tool - Reduces master data load program development time
 - > 10% in testing by using Cloudtestr automation tool
- Scalability**
 - > Ability to scale to business demand
 - > Eg- 1300+ innovations on AWS to disrupt

Other Cloud Solution Accelerators

CONQUO
Data-as-a-Service
Highly scalable copy data management platform that provides un-paralleled data protection, DR & data virtualization services; thereby dramatically speeding up data access for application recovery, testing, development & more.

ClouTor
Hybrid IT Orchestrator and CMP Tool
A comprehensive orchestration tool for setting up and managing private and hybrid clouds

granana
Super Computing Simplified
A feature centric web-based Portal for the administrators to interact with their HPC cluster or grid
A personalized job submission portal enabling a standardized access & use of the HPC applications

Managed AWS cloud services for SAP

Application	Database	Integration	Infrastructure	Managed Services
<ul style="list-style-type: none"> > Optimizing & Enhancing solutions to meet business needs > Lowering total cost of ownership through accelerators, best practices, tools and expert advice > Identifying and Implementing business process improvements 	<ul style="list-style-type: none"> > Flexibility in increasing database as and when required > Balancing cost, risk, and compliance while managing Data > Ensuring data consistency across the organization > Identifying and Enabling Data monetization opportunities > Uninterrupted business operations 	<ul style="list-style-type: none"> > Helps in integrating other cloud applications seamlessly. Eg., Successfactors, Ariba, Hybris etc., cloud based applications > Helps in integrating non cloud applications with SAP on AWS > End-to-end support to plan, prepare and manage hybrid data environments > Ensure data consistency across the organization 	<ul style="list-style-type: none"> > Resource and Capacity analysis > Network Configuration > Security Configuration > Compute and Storage Configuration > Automation Services 	<ul style="list-style-type: none"> > 24X7 Monitoring of Cloud Metrics > Continuous Cost and Performance Optimization > Security best Practices recommendations > Trouble Shooting of issues around App, DB and Infra

Delighted by - SAP on AWS

Case Reference: UPES

Solution: Migration of Production environment to AWS addressing high availability of the application services to the end users. Migration to SAP HANA database in AWS which provides scalable environment. Offsite storage of backups and accessible anywhere available where Internet is available
Reduced TCO with AWS reserved Instances

Solution Advantage: Elasticity, Scalability and Reliability of AWS Infrastructure. Increased satisfaction levels across all stakeholders (Students, Faculty and Management)

Case Reference: SNIST

Solution: Initial Implementation of SAP ERP with Student Lifecycle Management Covered Student Lifecycle, Human Capital Management and Finance
Upgradation to S/4 HANA platform on AWS Cloud along with Success Factors for Talent Management

Solution Advantage: Scaling to the doubled Intake capacity Platform in place for the future deemed university
Management has strategic and transactional analytics for better decision making.