

The background features a vibrant blue gradient with thin, white, wavy lines that create a sense of motion and depth. In the bottom right corner, there are abstract, flowing shapes in shades of purple, pink, and orange, adding a modern and dynamic feel to the design.

aws SUMMIT

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MIG002

DTDC's digital transformation and modernization journey with AWS, leveraging SAP and Enterprise Data

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Session overview

- 1 Migrating and Modernizing with ERP/SAP on AWS
- 2 DTDC's transformation journey on AWS – Benefits and learnings

Migrating & modernizing with SAP/ERP on AWS



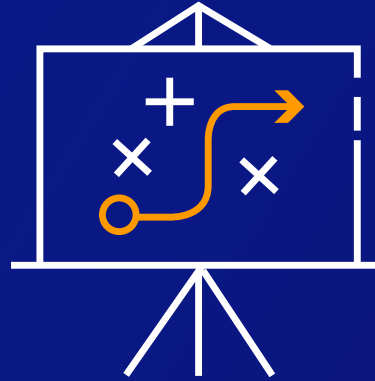
What customers expect when moving critical applications like ERP/SAP to AWS

1



Modern and Resilient platform

2



A platform for long term innovation

3

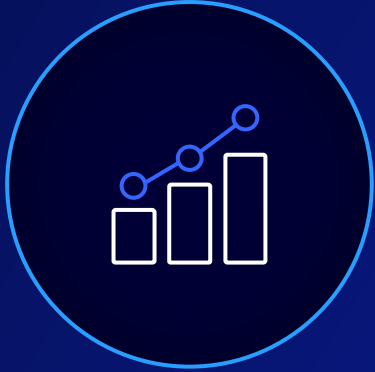


Unlock insights and accelerate innovation

SAP/ERP on AWS journey for our customers



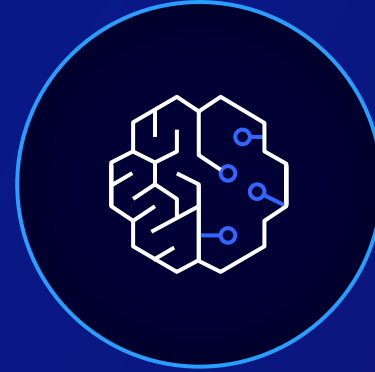
Need for insights growing with ERP on cloud



Gain insights from SAP data. More than ever is being generated today



Insights needed across silos, multiple applications and data stores such as SAP



Need to experiment more. Business Users asking for self service, often BU/Verticals based



Preference for an agile analytics layer. IT wants to standardize visualization, data management and security

DTDC's transformation journey on AWS



DTDC at a glance



*One Of India's Leading Integrated
Express Logistics Provider*

500+

Operating Facilities

12M+

Deliveries per month

14000+

Channel Partners

~96%

Of Indian Population
Covered (approx.)

Investing in digital transformation to meet changing business requirements

Business needs

- Revamp customer facing operations
- Improve internal operations
- Improve tracking of first/last mile
- New compliance guidelines with taxation evolving

IT needs

- Scalable platform
- Expedite new implementations
- Strong platform governance
- Democratize data

A snapshot of DTDC's transformation

SAP ECC on AWS for financial accounting

Digitizing first and last mile processes using **Shipsy** on AWS

Revenue Management with **SAP BRIM** and **SAP BPC** on AWS

Financial Datawarehouse using Amazon Redshift

Revenue Analytics on AWS



Platform overview



Migration of SAP ECC on AWS and implementation of SAP BRIM



Migration of Legacy Payout (PDN) system to SAP BRIM on AWS



Revenue Analytics/Finance Data warehouse on Amazon Redshift



Multiple AWS Services being used including Amazon EC2, Amazon Redshift, AWS Glue, Amazon Quicksight, and AWS Lambda

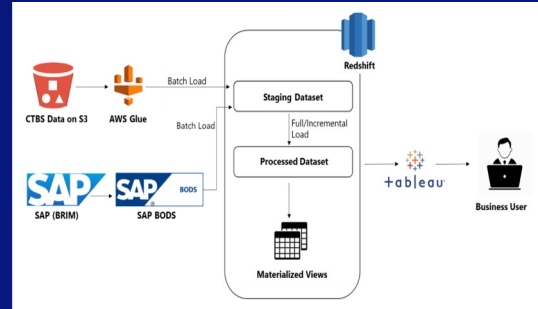


Architecting to Scale in a Cost-Effective Way



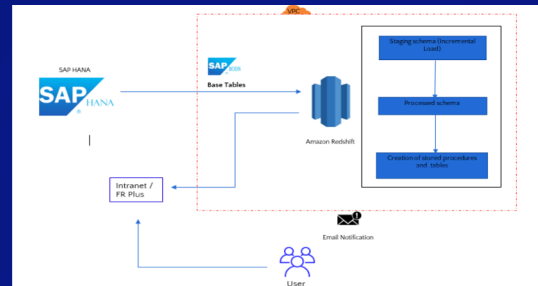
A quick look at some of the use cases

Sales Analytics



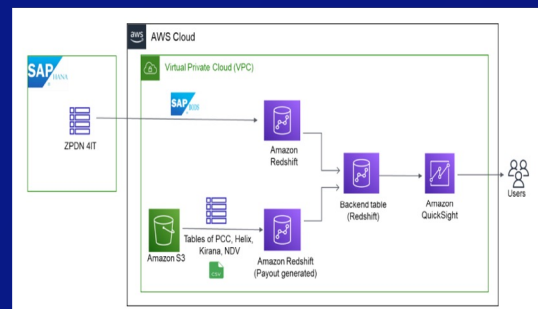
Drill down of the sales/
Revenue to the consignment
level

Optimising MIS Generation



Automated MIS generation

Vendor Dashboard for Payouts



Vendor collaboration, Cost
analytics

Benefits: What we have achieved



Business

- Improving billing and reconciliation with SAP on AWS
- Enabling drill down to the smallest unit
- Faster delivery of business applications
- Democratization of data



Platform

- Infrastructure flexibility
- Preparing architecture to scale in a cost-effective way
- Faster app startup and portability
- Cost management
- Platform governance and security

Lessons learned

1



Empowered team

Collaboration between internal teams and partners drove the cloud migrations

2



Living in the cloud

Stay ahead of the curve to adopt new technologies and architect it well

3



A platform for our workloads

Continuing to evolve how we operate the platform on AWS

4



Leverage partnership with AWS

Solution Architects, Well-Architected Reviews (SAP Lens)

Why AWS for SAP and Enterprise data



Choice and Flexibility



200+ cloud services to
innovate, modernize,
and transform



Comprehensive, industry-
leading security and
compliance



Reliable and Extensive
Cloud infrastructure



Experience and industry
leadership

The AWS partnership

- “It’s all about flexibility and agile reactions to the industry and market. On the AWS Cloud, we can move faster and remain closer to what’s happening with our customers and business”

skillbuilder.aws 

Your time is now

Build in-demand cloud skills your way



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Thank you!



Please complete the
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