



CASE STUDY

CLOUD MIGRATION

MIGRATION OF SAP ECC TO AWS



CCS
technologies

www.ccs-technologies.com

About Client

A global construction group achieved savings in CAPEX close to USD 0.3 Million with CCS's optimized SAP migration to AWS.

The Challenge

The client is a leading construction group across the Middle East and African countries, with some of their projects going on to become iconic landmarks in Oman and Qatar.

The client has been using SAP as ERP along with Oracle DB for the past 6 years and has seen a significant increase in data volumes, in-line with their rapid business growth. They also used SAP DMS extensively as they deal with a massive volume of documents. Their IT Infrastructure catering to SAP had almost reached its EOL with degradation in application performance over the years that impacted their work efficiency.

The client approached CCS with a need for faster reports and upgrading to HANA as a part of their IT roadmap.

CCS Solution

CCS performed a gap analysis of the client's existing IT landscape and outlined the business priorities before recommending Cloud. CCS evaluated both AWS and Azure to identify the most suited provider that could meet the client's priorities. AWS emerged as the preferred choice as it ticked the client's most desired objectives cost-effectively. We migrated the entire SAP landscape with zero downtime from on-premise to AWS Cloud and fine-tuned it further for optimal performance.



Business Impact

- The client saved close to USD 0.3 Million in CAPEX and optimized OPEX by leveraging automation to use only the resources needed for the business then
 - Improved user experience and satisfaction as the client was running on the latest processors, storage, etc. from AWS without any additional investment.
 - Minimal disruption and inconvenience to the client as CCS has in-house expertise in SAP BASIS, ORACLE & AWS skills which ensured seamless delivery of the project from start to finish
 - Aggressive RTO and RPO from DR & BCP standpoint empowering clients to be more resilient.
 - Ability to scale up and scale down in-line with business growth without needing to forecast in advance. No investment wastage while upgrading to HANA in the near future.
-



CORPORATE OFFICE

39/5173 - D, K C Abraham Master Road,
Panampilly Nagar, Ernakulam, India

DEVELOPMENT CENTER 1 & 2

1st & 4th floor, Lulu Cyber Tower 1,
Infopark, Kakkanad, Cochin 682030, India

DEVELOPMENT CENTER 3

Erayilkadavu, Kottayam
Kerala 686 001, India

collaborate@ccs-technologies.com

Business Enquiries : +91 9656489733, +91 95676 71727