

A 12+ Year old Data  
Management firm

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# CASE STUDIES



المؤسسة العامة لتحلية المياه المالحة  
Saline Water Conversion Corporation



الشركة العمانية للغاز الطبيعي المسال ش.م.م  
Oman LNG L.L.C.





## ➔ BUSINESS CASE

- ❑ Emirates required a consolidation of their in-house ERP system into SAP S/4 HANA across 25 countries
- ❑ This would span across 70+ entities where S&V had to target over a hundred master data objects

## ☰ OUR SOLUTION

- ❑ We defined a robust data strategy and helped migrate the data from multiple ERP systems into S4 HANA
- ❑ We considered all master data objects related to ARIBA, SSF, CONCUR AND AIRLINES SPECIFIC MODULES

## 🕒 TOOLS & REGIONS SUPPORTED

- ❑ SAP BODS
- ❑ SAP S/4 HANA
- ❑ Supported across the globe



الشركة العمانية للغاز الطبيعي المسال ش.م.م  
Oman LNG LLC.

## ➔ BUSINESS CASE

- ❑ The business requirement was for creating a robust design strategy
- ❑ S&V was also required to migrate data from legacy systems to new ERP system

## ☰ OUR SOLUTION

- ❑ DATA MIGRATION INCLUDING DATA QUALITY AND PHYSICAL VERIFICATION FOR INFORMATION
- ❑ CRITICAL DATA ELEMENTS FROM SYSTEMS SUCH AS MXES AND PACER WAS EXTRACTED, MAPPED, TRANSFORMED AND UPLOADED
- ❑ MORE THAN 50 OBJECTS MIGRATED OVER A PERIOD OF 2 YEARS
- ❑ ACCURACY OF MORE THAN 98% ACHIEVED IN THE PROJECT DURING FIRST RUN FOR THE FINAL MOCK LOADS

## 🕒 TOOLS & REGIONS SUPPORTED

- ❑ SAP BODS
- ❑ Supported across Oman

## ➔ BUSINESS CASE

- ❑ Multi-year Digital transformation journey
- ❑ Movement of historical EAM data
- ❑ Migration of data into S4 for all modules

## ☰ OUR SOLUTION

- ❑ Data Transformation for over 100 Objects covering all S4 modules
- ❑ Data Profiling, Quality Score Cards etc. implemented for migration
- ❑ Data Transformation from Maximo data
- ❑ SAP BODS implementation for DM process

## 🕒 TOOLS & REGIONS SUPPORTED

- ❑ SAP BODS
- ❑ S&V Digital
- ❑ KSA & UAE



الشركة السعودية للكهرباء  
Saudi Electricity Company



ADNOC HQ



### BUSINESS CASE

- Lack of classification of Vendors/Suppliers
- Lack of Standardization & Cleansing of Business Partner info in ARIBA



### OUR SOLUTION

- Cleansing of Business Partner Information
- Standardization of Business Partner Information
- Classification of Business Partner Information



### TOOLS & REGIONS

- ONE ERP
- S&V Digital
- Abu Dhabi

ADNOC LNG



### BUSINESS CASE

- ONE ERP Data Migration
- Migration of attachments from legacy to ONE ERP



### OUR SOLUTION

- Data Migration of documents and attachments from legacy system to ONE ERP systems



### ERP, TOOLS & REGIONS SUPPORTED

- ONE ERP
- S&V Digital
- Abu Dhabi

ADNOC DISTRIBUTION



### BUSINESS CASE

- Lack of governance on material master
- Lack of standard material catalog for purchase and maintenance



### OUR SOLUTION

- Implementation of SPARTA
- Implementation of standard dictionary and material catalogue
- Physical Verification



### ERP, TOOLS & REGIONS SUPPORTED

- Oracle
- SPARTA
- S&V Digital
- Locations across Abu Dhabi



ADNOC NDC



### BUSINESS CASE

- ONE ERP Data Migration
- Lack of Standardization of Equipment Description



### OUR SOLUTION

- Data Cleansing & Standardization for migration
- Data Enrichment
- BoM Creation



### ERP, TOOLS & REGIONS SUPPORTED

- S&V Digital
- Rigs across Abu Dhabi



ADNOC HQ



### BUSINESS CASE

- Lack of classification of Vendors/Suppliers
- Lack of Standardization & Cleansing of Business Partner info in ARIBA



### OUR SOLUTION

- Cleansing of Business Partner Information
- Standardization of Business Partner Information
- Classification of Business Partner Information



### TOOLS & REGIONS

- ONE ERP
- S&V Digital
- Abu Dhabi



## ➔ BUSINESS CASE

- Multiple landscape movement of data
- Complex and time taking process to change, create a material
- Lack of rules in place to guide the process
- Multi geography discipline issues

## ☰ OUR SOLUTION

- Installation & implementation of MDG MM
- Configure integration between MDG and S/4 HANA
- Creation of workflows based on policies developed by the change management leadership
- Installation of a hub model to support data unification of two countries
- Development of complex validations and derivations for business ease

## 🕒 TOOLS & REGIONS SUPPORTED

- SAP MDG MM
- SAP HANA
- Supported across Bahrain & MENA



## ➔ BUSINESS CASE

- Merger between two large companies in KSA
- Lack of governance on business partner and material needed to be managed
- Definition of standard material catalog for purchase and maintenance

## ☰ OUR SOLUTION

- The data transformation exercise for all material and business partner data
- Implementation of MDG MM standard dictionary and material catalogue
- Implementation of MDG BP with vendor and customer master cleansing
- Change management exercise was done for the MDG and data transformation journey
- Extended MDG MM & BP support

## 🕒 TOOLS & REGIONS SUPPORTED

- SAP MDG MM
- SAP BP
- Supported across KSA & MENA



## ➔ BUSINESS CASE

- Multiple landscape movement of data
- Complex and time taking process to change, create a material

## ☰ OUR SOLUTION

- Setting up central Data Governance processes
- Mass processing and consolidation of duplicate records
- Oil & gas specific material data catalogue set up
- Setting up workflows as per policies and procedures
- Data cleansing of materials

## 🕒 TOOLS & REGIONS SUPPORTED

- Supported across Pakistan & Asia



## BUSINESS CASE

- Multi-year Digital transformation journey
- Movement of historical EAM data
- Migration of data into S4 for all modules



## OUR SOLUTION

- Data Transformation for over 100 Objects covering all S4 modules
- Data Profiling, Quality Score Cards etc. implemented for migration
- Data Transformation from Maximo data
- SAP BODS implementation for DM process



## TOOLS & REGIONS

- SAP BODS
- S&V Digital
- KSA & UAE



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## BUSINESS CASE

- Digital transformation journey
- Movement of data from multiple locations to S4 HANA
- Lack of data unification in multiple locations



## OUR SOLUTION

- Implementation of MDG MM and all EAM Objects in a co-deployment model
- Data Transformation for over 100 Objects covering all S4 modules
- Data Profiling, Quality Score Cards etc. implemented in SWCC
- SAP BODS and Information Steward implementation for DM process
- Purchase and Process oriented data catalogues built for Kingdom wide material inventory data



## TOOLS & REGIONS SUPPORTED


- SAP MDG MM
- SAP BODS
- SAP IS
- Supported across KSA & MENA





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