# **Case Study: Data Conversion Services**

### Introduction:

Data management is paramount to success in enterprise operations. When our client, a leading enterprise solution provider, faced the challenge of migrating customer data from Oracle to their internal CRM system they turned to us for a simple solution This case study explores our journey a we integrate smooth data migration to ensure minimal disruption to client business functions

## **Challenge:**

Our client's enterprise customers relied heavily on existing Oracle databases for their critical operations. Any data disruption or loss during the migration process can have catastrophic consequences for the client and their customers. The challenge was clear: moving data into the new CRM system without impacting ongoing business activities.

#### **Solution:**

To address the challenge at hand, we devised a meticulous plan encompassing several key steps:

#### 1. Data Classification and Diversification:

- We began by classifying and diversifying the existing customer data into a readable table format using SQL, Excel, and other tools.
- This step ensured that the data was organized logically, making it easier to analyze and migrate.

# 2. Building SQL Reports:

- Next, we built SQL reports to extract the data and present it in a readable format.
- These reports allowed us to identify any discrepancies or inconsistencies in the data, facilitating smoother migration.

### 3. Data Cleanup:

- Before migrating the data, we performed a thorough data cleanup to eliminate duplicate entries and resolve any potential barriers.
- This meticulous cleanup process helped maintain data integrity and accuracy throughout the migration process.

#### 4. Quality Control:

- Once the data was cleaned and organized, we sought validation from the client to ensure accuracy and alignment with their requirements.
- This step helped mitigate the risk of future discrepancies between the client and their customers.

### **5.** Migration and Validation:

- With client approval, we proceeded to migrate the data into the new CRM system.
- Post-migration, we conducted rigorous validation checks to verify the accuracy and completeness of the transferred data.

### **6.** Customer Communication and Training:

- Upon successful migration and validation, we communicated the transition to the client's customers through Netsuite.
- Additionally, we provided comprehensive training to the customers on how to effectively utilize the new CRM portal, ensuring a smooth transition.

#### **Result:**

Our meticulous planning and execution yielded remarkable results:

- Successful Migration: Seamlessly migrated over 100 enterprise customer accounts from Oracle to the new CRM portal.
- Quality Assurance: The migrated data underwent rigorous quality checks, ensuring 100% accuracy and integrity.
- Timely Delivery: Despite the complexity of the project, we met all deadlines, delivering the project within the specified timeframe.
- Customer Satisfaction: By ensuring minimal disruption to business operations and providing training to customers, we enhanced overall customer satisfaction.