

# Enhanced the Plant Maintenance functionality by registering Maintenance activities through SAP concepts that helped to improve Plant Maintenance Planning Strategy.

## Overview

Our client is a group with businesses in Chemicals, Shipping, Engineering and Foundry generating around \$1.5 billion in revenue, headquartered in Chennai, India, the company has manufacturing facilities in India, Mexico and Egypt. Our client employs approximately 8000 people directly and indirectly across various sectors and locations.



### Critical Business Issues

The company experienced operational challenges in the maintenance of plants across varied global locations. The specific challenges and opportunities for improvement were the following:

- There was no interactive output to understand the Maintenance activities and related budget planning and expenses.
- There was no facility to monitor the Contract activities daily and easy tracking of the related costs.
- There was no system in place to monitor the cost of Material consumption to Maintenance activities that are segmented Department-wise and Plant-wise.
- Maintenance Planning was done manually.



## Solution Implemented

The company's challenges required a robust solution with an efficient dashboard to provide accurate information. We implemented a Realtime Interactive Dashboard Solution using SAP PM. Here are the specifics of our initiatives:

- ✓ We established Industry best practices for Plant Maintenance operations under a single integrated solution within the SAP landscape.
- ✓ The existing Special Maintenance request business process is integrated with the SAP Plant Maintenance Order type and connected with Fund Management controlling the costs.
- ✓ We proposed a solution to integrate Contract activities work through Maintenance Orders and Work & relevant cost tracked daily
- ✓ Setup deployed for viewing the Plant Maintenance costs as per Maintenance Department, Location in terms of Material Consumption, Contract Labour & Services.



## Results Delivered

Our well-thought-out solution and interactive dashboard helped the company overcome its challenges. The positive outcomes of our initiatives included the following:

- ✓ Efficient utilization of the PM Budget.
- ✓ Real-time reporting and maintenance planning improved transparency within the organizational operations team.



## Business Benefits

The improved operations and the efficient dashboard gained significant benefits for the company.

### Increased Productivity

Improving operations and processes significantly increased the company's productivity over time by utilizing efficient Maintenance Planning.

### Decision Making

The Interactive Dashboard provided transparent and detailed information, making decision-making easy for the company.



## The Conneqt Edge

We ensure taking care of our client's business issues and add value. Some of the advantages of working with us comprise:

- ✓ Domain experience
- ✓ Continuous quality
- ✓ Process expertise
- ✓ Speed

## About Conneqt Digital

Headquartered in Bangalore, Conneqt Digital is India's leading Digital and IT services provider and a subsidiary of Qess Corp. Guided by veteran leaders with rich industry experience and domain expertise, we served 220+ clients across diverse domains and capabilities worldwide. With 22+ delivery centers across India, we are an employee-first company acknowledged among India's Top 100 Best Workplaces in 2022 consecutively for the third time.

We are a trusted partner of our clients for **Growing Revenue, Enabling Efficiency, and Enhancing Experience.**

