

# Streamlined integration Fusion between Oracle EBS and Oracle Planning Cloud (Demand and Supply)



## THE CLIENT

This renowned clinical skincare brand with a legacy spanning over three decades, this organization specializes in premium skincare products and has earned a loyal customer base of over one million. Leveraging cutting-edge research, it continues to inspire individuals to embrace healthier skin and live more fulfilling lives. As a key player in the personal care prestige segment, its performance reflects a remarkable annual growth of 20%.

## CHALLENGES

- Facilitating seamless data mapping between systems with diverse structures and formats.
- Efficiently processing large volumes of data at specified time intervals to obtain up-to-date inventory level information.
- Creating multiple integration pipelines to ensure a smooth flow of information.
- Implementing real-time data synchronization for reflecting current inventory product status.
- Delivering effective integration solutions for bi-directional data population between Oracle EBS and Oracle Planning Cloud.

## OBJECTIVE

The project aims to integrate Oracle E-Business Suite (EBS) and Oracle Planning Cloud for demand and supply management. It seeks to achieve seamless data synchronization, handle large data volumes and provide real-time updates for accurate inventory status through an efficient integration solution. The objective is to optimize demand planning, supply chain processes and improve inventory management for better decision-making and meeting customer demands efficiently.

## SOLUTION

- Integrate Oracle EBS and Oracle Planning Cloud using bridges and APIs for seamless data exchange.
- Establishing an integration platform with precise mapping rules ensures accurate data field alignment during the integration process.
- Leverage the integration platform's scalability for efficient processing of large data volumes.
- Implements monitoring mechanisms within the integration platform to continuously track data flow and system performance.

## RESULT

- Seamless and real-time data exchange between Oracle EBS and Oracle Planning Cloud using bridges and APIs.
- Accurate data field alignment through and precise mapping rules.
- Efficient processing of large data volumes, leveraging the platform's scalability
- Continuous monitoring of data flow and system performance for real-time tracking and issue resolution

## WHY BIZDATA

- Seamless data exchange between Oracle EBS and Oracle Planning Cloud using bridges and APIs, ensuring real-time synchronization of critical data.
- Efficient handling of large data volumes, making it well-suited to accommodate future business growth and increased data demands.
- Ensures accurate alignment of data fields during integration, minimizing errors and ensuring data consistency across systems.
- Ensures real-time data update, ensuring that both Oracle EBS and Oracle Planning Cloud have the most current and relevant information.

