



Accelerating Inventory Reporting with **SAP Datasphere**

The Client

Honasa Consumer Limited is a digital-first beauty and personal care company serving millennial customers through brands like **MamaEarth, The Derma Co., and BBlunt**. The company operates across **retail, e-commerce, manufacturing, and FMCG/CPG** sectors.

Retail

E-Commerce

Manufacturing

FMCG / CPG

The Challenge

The client faced inefficiencies in **inventory reporting**, which required **two hours** to transfer **500MB** of data from **SAP S/4HANA to Google Cloud**. With over **300GB** of data transferred annually, this process led to:

- High system loads and data accumulation
- Delayed reporting and decision-making
- Limited scalability for advanced analytics

The client needed a faster, more efficient solution to enable near real-time inventory insights.

The Solution

Nihilent collaborated with SAP to implement **SAP Datasphere**, a unified data platform that supports **integration, cataloging, semantic modeling, warehousing, and virtualization**.

With SAP Datasphere, the client:

- Reduced data transfer time from 120 minutes to just 10 minutes (a 92% improvement)
- Enabled near real-time inventory reporting
- Minimized system load and manual intervention
- Integrated seamlessly with Google Cloud for future scalability

The project, which included **complex integrations with Google Cloud Platform (GCP)**, was successfully executed within **three months**, making it one of the **first SAP Datasphere implementations in the region**.

SAP Datasphere

SAP Google Cloud Integration

The Outcome

The implementation of SAP Datasphere transformed inventory reporting, enabling:

Faster decision-making with real-time data

Optimized system performance and reduced overhead

A scalable, future-ready analytics platform

Client Testimonial “

"Before, getting SAP data through different methods was challenging and slowed down the smooth and repetitive flow of information. Now, with SAP Datasphere, we can seamlessly transfer SAP data for business analytics, making decision-making more efficient and effective. The project was delivered on time and met all expectations with great results."

Dr. Saugata Dutta

GM – IT Operations and SAP