



# Case Study:

## Project Manufacturers Industry



### Challenges

#### High ERP Costs

SAP S/4HANA's licensing and maintenance costs were unsustainable for TCSI's independent operations.

#### Operational Independence

TCSI required a standalone ERP system tailored to their specific business processes.

#### Data Migration

Migrating years of historical data from SAP S/4HANA posed challenges in accuracy and integrity.

#### Warehouse Efficiency

Optimizing inventory and warehouse operations was critical for seamless project execution.

### InfoWorld's Solution

#### ERP System Selection

InfoWorld showcased SAP B1 HANA as a cost-effective, scalable, and efficient ERP solution, ideal for TCSI's needs.

### Implementation Process

#### 1. Business Process Mapping

InfoWorld collaborated with TCSI to align supply chain, project tracking, and financial reporting processes with SAP B1 HANA.

#### 2. Data Migration

A detailed data migration plan ensured smooth transfer of historical data from SAP S/4HANA, including validation and testing for accuracy.



# Implementation Process

## 3. Pilot Testing

A pilot run identified and addressed any issues, ensuring system readiness before full deployment.

## 4. User Training

Extensive training sessions empowered TCSI's staff to effectively use SAP B1 HANA, facilitating quick adoption.

## 5. Warehouse Bin Handling (WBH)

The implementation of WBH enhanced inventory tracking and warehouse optimization, providing real-time stock visibility and efficient space utilization.

## Cost-Benefit Analysis



### Cost Savings

TCSI realized a significant saving of ₹30 lakhs over three years, driven by lower total ownership costs, including licensing and maintenance, compared to SAP S/4HANA.



### Operational Efficiency

Streamlined processes and improved data visibility reduced overheads.



### Future Scalability

SAP B1 HANA's flexibility supports TCSI's growth plans.

## Advantages of SAP B1 HANA



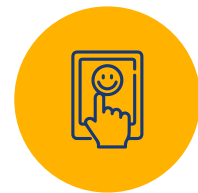
### Cost-Effectiveness

Affordable without compromising essential functionalities.



### Scalability

Flexible for future expansions.



### User-Friendly Interface

Intuitive design reduced the learning curve and facilitated quick adoption.

## Summary

By transitioning from SAP S/4HANA to SAP B1 HANA, TCSI achieved cost savings, operational efficiency, and independence in ERP operations. InfoWorld ensured a smooth migration by mapping processes, ensuring data integrity, and providing robust training, positioning TCSI for growth and success.

## The InfoWorld Advantage

With 35+ years of ERP implementation experience and SAP Business One expertise since 2009, InfoWorld successfully:

- Implemented a comprehensive ERP solution tailored to TCSI's transition needs.
- Managed organizational change to support ERP independence.
- Resolved critical challenges, including cost management and operational scalability.
- Enabled real-time business monitoring and control to drive efficiency.

Discover how InfoWorld can help optimize your ERP journey.