

## Delivering IT Services with Quick Value, Clear Vision and High Velocity

### Industry / Customer Highlights

- Industry: Industrial machinery and Components
- Products and services: Semiconductor assembly and testing for the automotive, utilities, healthcare, and telecommunications industries
- Type of Customer: Mid-Size Enterprise

### Business Objectives

- Optimize resources and cut costs for assembly processes
- Increase yield and optimize inventory of raw and subsidiary materials through real-time process monitoring
- Improve productivity and efficiency of assembly line workers
- Work hard to respond quickly to changing customer needs across all areas of the business.

### Why SAP?

SAP—in its present form, running in the veins of small, mid to large companies is gaining more momentum due to its capability to fulfil niche requirements with the power of Cloud. The spectrum of SAP products is not only allowing companies to manage and optimize businesses but is also proving to be an integral part of their information systems architecture.

### SAP is:

Integrated solution for almost every business critical process

- Transparency
- Ability to harmonise processes

- Flexibility and scalability
- Fewer interfaces
- Provides consistent data that can be rapidly Consolidated
- Allows for world-wide differences in regulation and legislation

### Solution

- Deployed SAP® CRM powered by SAP HANA® and expanded this foundation with new solutions, including the SAP Audience Discovery and Targeting analytic application, SAP Real-Time Offer Management software, and SAP HANA Live offerings
- Improved customer engagement and the buying experience with real-time offer management
- Reduced total cost of ownership, thanks to minimal database support Key benefits

### Business Transformation

The SAP HANA database allowed the client team to transform its assembly lines. Reporting is faster with the MES delivering in seconds, compared to three minutes or more, resulting in a 98% reduction in display lead time. Plus, many types of reports, including ones with extensive graphics that once had excessively long view times, are enhancing production effectiveness and improving management information.

## About the Customer/Implementation

- To the client team, the bottom line was that traditional databases installed and running on hard disks providing data via disk input and output offered limited performance gains. The company found its answer by switching from the Oracle system running on and the HP server to the SAP HANA database running on an IBM X3690 system. Using breakthrough in-memory database technology, SAP HANA provides superior speed by storing and retrieving data from memory and in real time.
- Data compression has also reduced volume, and production line managers can get annual data and materials as well as yield and cycle times in real time, allowing checks by package and faster responses to customer inquiries. MES reports can be used to compare planned and actual results and efficiently allocate the workforce, resources, and materials. Faster response times are also enhancing IT maintenance and internal analyses show team collaboration can be improved by 20%.

## About V3iT

V3iT Consulting, Inc. provides FIXED COST SERVICES with Guaranteed SLA for SAP BW and Business Suite for HANA Migrations, SAP Simple Finance enablement, SAP cloud deployment for non-prod systems, SAP FIORI / Personas deployments and support, SAP Migrations to cloud and hybrid (cloud/on-prem) deployments, SAP HANA / BOBJ/ Predictive Analytics deployments and support, SAP AMS Support, SAP Implementations, and IOE Deployments.

Market Differentiators: V3iT is the only SAP partner providing FIXED COST implementation, migrations, and support services to SAP customers and has been instrumental in successfully demonstrating this for the past 15 years.

Competitive Positioning: With our 100 SAP certified Consultants and being an education partner in India and services partner in USA, our onshore-offshore presence along with alliances with data centers makes us perfectly aligned to becoming a one-stop solution provider for all customer needs in the small and medium size customers. **V3iT is SAP VAR for ERP (BAIO), HANA and Analytics.** We are also on GSA schedule-70 and serve various Federal agencies and Federal government.



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