Customer References

Key Project Snapshots and Summary

Humanizing Technology

Customer References

India's leading producer of Ultrafine Industrial Materials and Specialty Chemicals. They are also expanding their global footprints through subsidiaries as well as focusing into newer segments of Construction Chemicals, Herbal Medicines and Mineral based Agricultural products

Nihilent helped 20Microns in converting from SAP ECC to SAP S/4HANA

SAP Landscape: ECC Version: ECC EHP 4 | **DB Version:** MaxDB | **S/4HANA Version**: 1809

Supreme Petrochem Ltd. owns and operates state-of-the art production facilities at two locations in India manufacturing Polystyrene (PS), Expandable Polystyrene (EPS), Specialty Polymers and Compounds (SPC) & Extruded Polystyrene Foam Boards (XPS).

Nihilent helped SPL in converting from SAP ECC to SAP S/4HANA.

SAP Landscape: ECC Version: ECC EHP 4 | **DB Version:** DB2 400 | **S/4HANA Version**: 1709

Kokuyo Camlin Ltd. is a wholly owned subsidiary of the Japanese office stationery products company. KCL manufactures art materials, marker pens, fountain pens, inks, pencils, and other stationery products.

Nihilent helped KCL in converting from SAP ECC to SAP S/4HANA.

SAP Landscape: ECC Version: ECC EHP 7 | **DB Version:** HANA 1.0 | **S/4HANA Version**: 1610

Customer References

Kriti Nutrients is an Edible oil Manufacturer. Their range of products includes refined Soya-bean oil, Defatted soya flakes and lecithin used for human consumption, cattle feed, poultry, aquaculture, confectionary, dairy product, industrial applications and pharmaceutical preparations.

Nihilent helped Kriti in converting from SAP ECC to SAP S/4HANA. The project was delivered in 4 months.

SAP Landscape: ECC Version: ECC EHP 7 | DB Version: Oracle10G | S/4 Version: 1610

Transrail Lighting Limited is a leading EPC company in India that offers turnkey solutions in Transmission, Distribution, Rail Electrification, and Smart Lighting .

Nihilent helped TLL in converting from SAP ECC to SAP S/4HANA and further enhancing their business processes

SAP Landscape: ECC Version: ECC EHP 8 | DB Version: Sybase 16 | S/4HANA Version: 1909

Garware Polyester Ltd. is a manufacturer of Polyester Films since 1957. They have four manufacturing plants for Polyester Film and manufactures Film of thickness ranging from 10 micron to 350 micron.

Nihilent helped GPL in converting from SAP ECC to SAP S/4HANA.

SAP Landscape: ECC Version: ECC EHP 7 | DB Version: DB2 7.9 | S/4HANA Version: 1909

Project Snapshot 1 - Responding to Market and Technology Changes with a Modern, Scalable Technology Platform and Real-Time Analytics

Humanizing Techno/ogy

20 MICRONS

"The changeover to SAP S/4HANA was very smooth because of the excellent support we received from SAP. The customer engagement executive guided us proactively from the beginning, working closely with our partner."

Nitin Anerao, Head of IT, 20 Microns Limited

16 Weeks
Project Duration

Improved
Cash flow with automated material requirements planning

Company
20 Microns Limited
Vadodara, Gujarat

Website: 20microns.com
Industry – Chemicals

Products and Services
Industrial minerals, functional specialties, and performance additives

Revenue
US$67.9 million

SAP Solutions & Services

- SAP S/4HANA and SAP Enterprise Support

PROJECT CHALLENGES AND OBJECTIVES

- Improve contingency planning to prevent production shortages and enable a more resilient, flexible supply chain
- Empower the business with real-time data and insights to make fast, data-driven business decisions
- Increase efficiency and productivity with faster system response times and greater automation
- Keep up with the pace of innovation with an integrated platform that can flexibly adapt to new capabilities and business model changes

SOLUTION

- Proactive guidance from SAP experts and Nihilent consultants and fast resolution of challenges
- Nimble, future-ready enterprise platform as enabler for continuous innovation using intelligent technologies
- Guided implementation approach for SAP S/4HANA® based on industry best practices and tailored to its business needs
- Access to tools and services from SAP® Enterprise Support services to maximize the value of its SAP solutions and safeguard the migration to SAP S/4HANA

KEY BENEFITS DELIVERED

- Increased efficiency and data quality with a single source of truth, a centralized data policy, and automation of processes such as goods receipt and areas of plant operations
- Improved productivity with a 10% to 15% increase in application development efficiency and less time spent on administrative tasks such as user profile creation
- Greater transparency and improved decision-making with real-time access to financial data and profitability analysis
- Agility and reliability with faster system response time, including a reduction from 7 hours to 3 hours for customized month-end reports for taxation purposes and turnaround on updated tax reports from 24 hours to 2 hours

Project Snapshot 2 - SAP ECC to SAP S/4HANA 1709

Humanizing Techno/ogy

Company
Supreme Petrochem Ltd (SPL)
Mumbai, India
Website: supremepetrochem.com

Industry – Chemicals

Products and Services
Polystyrene, Expandable Polystyrene, Specialty Polymers and Compounds, Extruded Polystyrene Foam Boards

Employees - 2000

SAP users - 250+

Revenue
FY17-18: US$ 511 Million

SAP Solutions & Services

- SAP S/4HANA Enterprise Management 1709
- SAP Fiori user experience

ZOOM
SAP® Qualified
Partner-Packaged Solution

Premium
Zoom Package Solution

16 Weeks
Project Duration

25 RICEF
HANAtization of Objects

PROJECT CHALLENGES AND OBJECTIVES

- Desire to move to a single, central digital core; SPL was running SAP on IBM-i platform with SAP ECC EHP4
- The Hardware Infrastructure was due for renewal
- Objective was to leverage SAP S/4HANA technology to improve productivity and help in digitization of business processes
- Improve large data processing speeds and lay the foundation for process stability.
- The Systems had lot of business functions that were activated during earlier implementation.
- Adapting ABAP Custom code to HANA Database architecture

SOLUTION

- The unwanted Business functions were deactivated
- ABAP Team tuned the ABAP custom code to realize the power of HANA
- HANAtization of RICEF (100 objects)
- Conversion was completed with minimal disruption of Business and re-implementation

KEY BENEFITS DELIVERED

- The System Operational efficiency achieved due to reduced data footprint
- Business Process modelled with smarter Fiori APPS
- Greater transparency and stronger cost, revenue, and profit controls
- Reduction in database size, with a higher compression ratio in SAP S/4HANA

MODULES IMPLEMENTED

- Sales and Distribution (SD)
- Materials Management (MM)
- Production Planning (PP)
- Quality Management (QM)
- Financial and Controlling (FI/CO)
- Project Systems (PS)

Faster
And more detailed Reporting and Analytics

Reduced
Data Footprint

Project Snapshot 3 - SAP ECC Conversion to SAP S/4HANA 1610

Humanizing Techno/ogy

Company
Kokoyo Camlin, Mumbai, India
Website: kokuyocamlin.com

Industry – Consumer Goods

Products and Services
Art Materials, Writing Instruments, Office Products

Employees – 700+

Revenue
FY17-18: US$ 1 Billion

SAP Solutions & Services

- SAP S/4HANA Enterprise Management 1610

PROJECT SCOPE / OBJECTIVES

- Leverage S/4HANA technology to improve productivity and help in digitization of business process
- All the business functions – Project Planning, purchases, vendor management, quality check, sales and marketing, Market demand and supply analytics, Project Management and its phase-wise status reports/control, etc. will work hand in hand.

SOLUTION

- Use of Software Update Manager (SUM) technical tool for system conversion to SAP S/4HANA
- SAP Readiness Check for SAP S/4HANA to summarizes the most important aspects of the conversion in an easily consumable way

KEY BENEFITS DELIVERED

- Best Practices used in Data Conversion process thereby reducing end customer efforts and increased reusability for similar future acquisitions
- Streamlined the design of data upload programs in SAP leading to reduced on-going maintenance
- The System Operational efficiency achieved due to reduced data footprint
- Business Process modelled with smarter Fiori APPS

MODULES IMPLEMENTED

- Financial and Controlling (FI/CO)
- Sales and Distribution (SD)
- Materials Management (MM)
- Production Planning (PP)
- Quality Management (QM)

24 Weeks
Project Duration

Project Snapshot 4 - SAP ECC Conversion to SAP S/4HANA 1809

Humanizing Techno/ogy

Company
VIP Industries
Mumbai, India | Bangladesh
Website: vipindustries.co.in

Industry – Consumer Goods

Products and Services
Travel Utilities, Injection Moulded PP Cases and Furniture, etc.

Have more than 8000 retail outlets and; A network of over 1300 retailers across 27 countries

Employees – 700+

Revenue
FY16-17: US$ 180 Million

SAP Solutions & Services

- SAP S/4HANA Enterprise Management 1809

BEFORE: CHALLENGES AND OPPORTUNITIES

- Migrate from the SAP ECC ERP to SAP S/4HANA to cope with growing business needs
- Leverage S/4HANA technology to improve productivity and help in digitization of business process

WHY SAP AND NIHILENT

- Existing familiarity with SAP solutions as a customer
- Desire to upgrade to the latest release of the SAP ERP application, then moved to SAP S/4HANA
- Nihilent's extensive exposure to technical and techno-functional upgrades/conversions for clients of all sizes, complexities and budgets with minimal disruption

AFTER: VALUE-DRIVEN RESULTS

- Reestablished standard information system and accelerated business processes by moving to SAP S/4HANA from the SAP ERP application
- Simple database and improved system monitoring and quality controls
- New additional functionalities of the SAP S/4HANA suite enabled
- The conversion was combined with initiatives such as shifting to standard functionality's rather than custom development, resizing and shifting to better hardware; resulting in reduction of TCO.

MODULES IMPLEMENTED

- Financial and Controlling (FI/CO)
- Sales and Distribution (SD)
- Materials Management (MM)
- Production Planning (PP)
- Quality Management (QM)
- Warehouse Management (WM)
- Business Intelligence (BI)
- HCM (Human Capital Management) with Payroll
- DMS (Document Management System)

24 Weeks
Project Duration