SAP Automotive and Discrete Manufacturing

UST has SAP consulting expertise in automotive and discrete manufacturing which is geared towards the needs of Automotive OEMs and suppliers. We have the domain knowledge of most critical business processes in the automotive domain and discrete manufacturing. We have solid experience with SAP IS-Automotive (IS-DIMP) Solutions.

Global automotive manufacturers (OEMs) faces major challenges to meet growing competition, customer expectations on quality, model launch, lower margins and also meeting government regulations.

SAP IS-DIMP(Discrete Industries and Mill Products) offers deep functionalities which can help OEM and suppliers to:

- Collaborate effectively
- Cut new product introduction times
- Optimize their operations and planning using lean manufacturing functionalities.
- Support for different supply strategies (SMI, JIT delivery, sequence-to-line, Kanban, etc)

OEM Solutions

- Collaborative Engineering using PLM, cFolders, & iPPE
- Collaborative Demand and Supply Planning (APO, SRM & iPPE)
- Model-Mix Planning, sequencing using iPPE with rapid planning matrix and optimal line balancing functions.
- High Volume Manufacturing
- CKD Assembly Operations
- Customer Relationship Management (CRM)
- Vehicle Management Systems (VMS)
- Vehicle Sales & Service
- Vehicle Distribution
- Spare Parts Sales & Distribution
- Warranty solutions

Supplier Solutions

- End to End Supplier Solution
- Supplier Portal
- Collaborate Procurement
- Sequenced JIT calls
- Handling Units & returnable management

UST Automotive Expertise

• Our consultants have proven experience (at least 2 full implementation) in implementing IS-DIMP solutions at major OEMs and Suppliers.
• All our consultants have excellent discrete manufacturing industry expertise.
• We can staff for full project or can provide staff augmentation services
• To lower cost, our project team usually consists of on-site consultant for strategic & management consulting supported by off-shore team in maintaining the SAP system, technical development and some SAP functional configuration)
• Our offshore facility is fully equipped with the required infrastructure to support SAP implementation

SAP Public Sector Practice

UST has a proven track record of providing SAP based ERP/CRM solutions to the Public Sector and providing E-governance solutions based on SAP. Our Public Sector SAP clients include cities, counties, states, Federal Government, Universities and school districts. We have implemented and supported SAP solutions in the Public Sector for more than 16 years and have several satisfied customers.

UST believes that working successfully with the government requires a deep understanding of how the government works and needs specialized knowledge of regulatory and compliance issues. We have worked with the government even before we started working with SAP and that experience has helped us guide our Public Sector clients in achieving efficiency, cost reduction and high level of customer service.

The goal of our Public Sector SAP Practice is to help government organizations win the confidence of its citizens and suppliers through efficient public administration by leveraging the power of SAP ERP/CRM technologies.

UST has extensive SAP implementation experience cutting across mutiple SAP versions (R/3(3.0 to 4.7), ECC 5.0, ECC 6.0) in a variety of software modules including but not limited to FI/CO, HR, MM, SD, WM, PM, PS, CRM, BI, Workflow as well as industry specific SAP solutions for Public Sector, Higher Education and Utilities.

SAP for Public Sector provides an end-to-end E-government solution connecting citizens and taxpayers with the government electronically which helps make the administration more agile and responsive to its citizens, suppliers and other organizations. Whether it is streamlining operations, enhancing communications via the internet or cutting costs - SAP Public Sector is the perfect cutting edge solution for Public Sector organizations.

- Optimize budget planning and execution
- Deploy E-government portals and marketplaces
- Electronic Records Management
- Tax and Revenue Management
- Finance Administration – integrated funds management, grants management
- Knowledge Management
- Resource Management

UST has experience with the SAP SLCM(Student Life Cycle solution which SAP has envisioned for Universities and Higher Education Systems.

UST has improvised and created a complete customized ERP solution for K12 School District based on SAP/R3 Enterprise which covers the entire financials, budgeting, HR and logistics needs of the districts. This is the result of our developing custom programs, utilities and new functionalities for supporting the business processes of school districts during our previous implementations. By proactively applying our past successful experience into future implementations we can guarantee rapid implementations with the shortest turnaround times. Some of the salient features of our School District SAP Solution are listed below:

- Annual re-appointment Process
- Oteta Processing
- Deferred pay & Non-deferred pay
- Multiple positions
- Substitutes
- Certification
- Out-Of-Field processing for teachers etc.
- Sick Bank Processing
- Annual Salary Increase Processing
- DOE Surveys & reporting
- KRONOS Interface for Time management
- Medicaid Processing & reporting
- FA399 (Expense reporting by Fund, Function etc - Sort & report by any order)
- FA2   (Details of Salary expenses by Fund, Function etc.-Sort & report by any order)
- Budget Summary (Pre-incumb, Incumb, Actual, available- Sort & report by any order)
- Budget Details (Every Budgetary transaction details by function, fund etc.- Sort & report by any order)
- Business area balancing
- Tons of utilities programs for Conversion, Basis functionalities etc.

SAP SLCM (Student Life Cycle Management) /Campus Management

UST has rich expertise in both technical and functional implementation aspects of SAP Campus Management which is geared towards Higher Education and Research organizations. UST helps Universities and Higher Education customers support their Student Information system needs by supporting business processes like student records, student financials, academic structure, recruitment and admissions, class scheduling, student advising and other teaching

and research oriented activities.

We have proven expertise in SAP Campus Management dating back to the early days when SAP was developing and prototyping this solution.