# Information Technology

# **ERP Implementation Support**

## Storyline...

The client is a leading ISO 9001:2000 certified manufacturer and supplier of Polypropylene woven and non-woven bags. The business is widely spread across south India and has a presence in other parts of the country as well.

MaGC was engaged by the client to support in implementation of SAP Business One ERP solution across various functions namely, purchase, sales, inventory, and finance and accounts.

## Once upon a time...

The client's business was growing at a fast pace. A need was felt by the Management for an integrated ERP solution to manage the increasing size and complexity of the business. SAP B1 ERP was chosen by the Management. However, the client had limited subject knowledge and internal capacity to manage the ERP implementation. A strategic decision was taken to engage an outside expert to oversee and support the implementation. With this thought, the client appointed MaGC to support through all phases of ERP implementation.

## Moving on...

The assignment required the MaGC team to first understand the client's existing business processes. The team visited the client's office and factory premises for an on-site business process study. The study involved structured interviews with key persons. MaGC team also collected related documents, reports, and checklists that were being used by the client. The process study was followed by an analysis of the gaps and opportunities for reengineering. The revised processes formed the basis to outline the customization and integration needs in SAP B1 modules.

MaGC supported the client throughout the Request for Proposal and vendor selection process for selecting a SAP Business One implementation partner. During the actual implementation, MaGC services covered the following:

- 1. Streamlining of business processes, documents, reports, checklists etc. to suit the ERP environment
- 2. Review on the behalf of the client of the ERP Blue Print and other implementation documents released by the ERP Vendor from time to time
- 3. Data preparation for the ERP which among things included Chart of Accounts, Inventory list with coding, Bill of Materials for finished products covering more than twenty products, production plans, report templates, and Key Performance Indicators.
- 4. Data readiness and data migration
- 5. End-user functionality testing
- 6. Project Management and Monitoring including monitoring of interim project milestones.

# Finally...

MaGC's role as an external implementation consultant helped in smooth implementation of the ERP. It freed up the Senior Management's time to focus on strategic matters and leave the implementation to domain experts. Effective project management ensured that bottlenecks in implementation were sorted out within a short time before they developed into major issues derailing the implementation. Process improvements recommended by MaGC were a value-add to the ERP implementation. Overall, the arrangement helped the client to fully leverage its investment in SAP B1 and get the best out of the implementation vendor.



#### Values beyond Consulting

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