Customer Background

The client was established in Singapore in 1974 and is the worldwide manufacturing and logistics Centre for an Audiology Group which is at the forefront of audiological innovation for more than 100 years, holding a strong number one position in the market. The client is having ERP Baan IV implemented. Now the client was required a finite planning purely based on Finite Material Constraints.

Challenges faced by the client with their in-house ERP System

- Planning at the client’s end is done at Excel Sheets by planners on day to day basis (Elimination of manual activities in planning)
- Multisite planning required for more visibility of all companies with single company in Baan
- Constraints based finite Material planning
- Simulation Capability with what-if analysis is required on day to day basis for users to simulate some situations like rush orders & their Impact on existing plan
- Quota Arrangement to distribute planned supply orders between different supply sources
- SIC planning for material movement between warehouses
- Sales Commitment to customer should be more realistic based on capacity
- Relation between sales orders and planned supply was required to see the complete chain from Purchase to Sales for demands
- Firm Allocations of Supply orders to demand time phased inventory planning dynamically based on upcoming demand
Right Partner, Right Solution, Right Implementation -
Ensure customer reaps in rewards

With every project execution, our list of satisfied clients has been steadily growing. These experiences have been chronicled to give you an idea of the reach and expertise we possess and our commitment to quality service delivery. nicheBees suggests right solutions which can fulfill the business requirement of Customer.

How nicheBees helped the client overcome its challenges

nicheBees team addressed all the needs, pain points that were faced by the client in a professional and systematic fashion. nicheBees’s solution to the challenges faced by the client was implementing Infor SCM Planner with integration to the Baan IV ERP.

The client achieved the material constraints based finite planning by implementing Infor SCM Planner with the help of nicheBees Technosolutions. Now the client can commit dates for delivery of finish goods to the customer. Users can now easily see the relation between supply Orders & demand. By mapping Distribution relationship as distribution Process we were able to remove additional activity of running Customization to generating replenishment orders. By using a feature of Sourcing Selection Method as “Balance Load” with defined ratio as weight in Infor SCM Planner, the client implemented the quota arrangement as desired. The client separated the three companies with routings defined with different work centers & Warehouses in the single Baan Company.

People

The 3-member consulting team from nicheBees who worked on this challenge was a mix -of technology professionals and domain experts. The team comprised of a Project Manager, a Functional Consultant and a Technical Consultant and the total duration of this project was 3 months.

Technology

Our experience and expertise are measured against globally recognized standards to ensure our commitment in delivering competitive solutions to our customers. Our continuing success in executing projects is a result of our stringent implementation of quality processes.
Improvements & Success realized by the client

nicheBees’ s dedicated teams and strategic solution helped the client as an organization to fight back serious issues in its ERP system. The Materials constraints based finite planning issue was solved with the help of Infor SCM Planning. Real time constraint planning and synchronization with the Baan IV ERP system helped the client overcome delays and thus helped it in Commitments given to the customer for delivery & deliver on time. Now the client can use scenarios to see impact in case of Rush order before entering into system. Now the client can do what-if analysis hassle free without affecting Actual Plan.

Combining industry knowledge and innovating solutions, we help manufacturing industries achieve operational excellence.