



SHAPING YOUR
BUSINESS

Cast Your Business
in a Flexible Mould.

DynaCast



INTECH SYSTEMS

Microsoft Partner

Gold Enterprise Resource Planning

Opportunities Gearing Up

Gujarat's industrialization has moved into top gear. With increasing Indian and foreign investments, a pro-business industrial policy, 12 SIR zones and the DMIC route experts predict steep demand in auto and auto ancillary parts, industrial machinery and machine tools like cement and textile machinery, oil and mining, precision machine tools and renewable energy equipments among others. Especially the automobile sector! With advent of Tata, Ford, Peugeot, Bombardier, General Motors and others, Gujarat is now being called Detroit of the East. Soon, these carmakers will have a capacity to roll out 32.5 lakh cars from the state every year!

It's boom-time for the foundries industry. While India is one of the largest producers of castings (over 7.8 million metric ton), Saurashtra/Gujarat's foundry cluster accounts for a major chunk with production of castings, pump-sets, automobile components, diesel engine generating sets, bearings, machine tools, agricultural implements, hydraulic jacks, air compressors, fasteners and so on.

While there is an estimated high demand, there is also global competition starting in the face of the industry. Undoubtedly foundries are poised for a big leap. But are they ready to meet this demand in terms of capacity, international quality and standard needs?

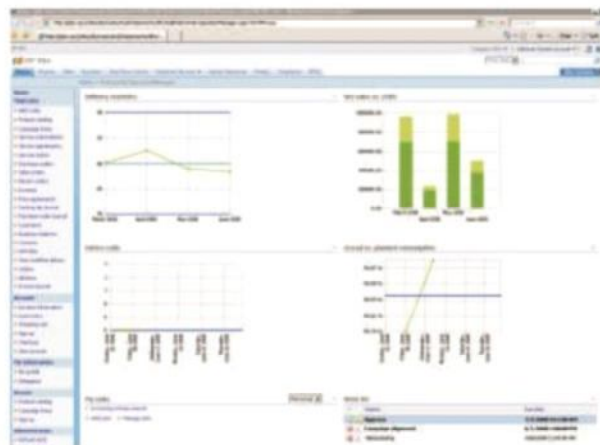
Problems Cast a Shadow

The competition is currently eating away into your share of this growing demand pie as:

- In an industry where every paise counts while winning an order and there is continuous cost reduction pressures from OEMs, the current costing process is often uninformed and subjective
- Loss of production time due to inefficient processes and poor production planning resulting in under-utilized machine capacity and hence lesser profit
- Rising material and transportation cost
- Bad investment decisions of moulds owing to poor pattern management
- No data capture to identify trends, bleeding points, bottlenecks, rejection analysis,
- Incoherent measurement tools due to multiple units of measure (production/sales talk in terms of tonnes, purchase bills are in terms of kg whereas selling is in numbers)

Moulding a New Way of Doing Business

Intech Systems, a trusted Microsoft Partner for over two decades, brings for you DynaCast - a foundry-industry focused ERP solution. It is an end-to-end robust ERP solution that will change the way you do business. Built on the technology platform of Microsoft Dynamics ERP solutions, DynaCast will be your tool to be top of your game and not miss out on any opportunity that will come your way from now on.



Global Edge

- DynaCast is built on a globally recognized platform- Microsoft Dynamics
- Well-aligned with processes and demands of today's international business systems
- Is programmed to help avail environmental compliance which is fast-becoming a global procurement pre-requisite and mandate

Transparency

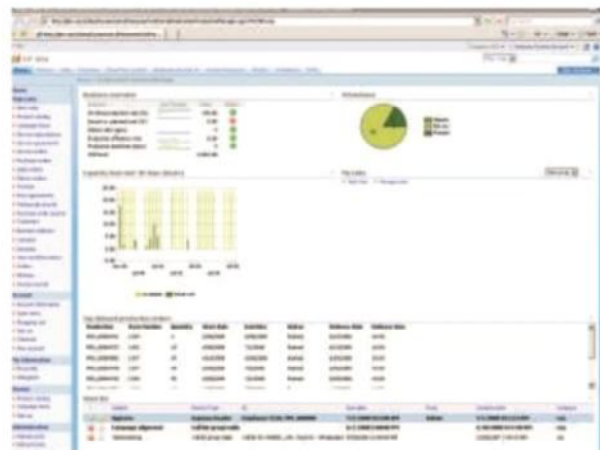
- DynaCast allows you complete visibility into all departments, processes and stages of product cycle. At the same time it has the flexibility to protect critical company data with limited access options
- Transparency with customers like sharing information on delivery, stock, production in process
- Electronic Data Interchange (EDI) integration

Traceability

- DynaCast ensures complete traceability and control of material, information, production lots and inter-linkage throughout the process chain
- Tracking is based on Heat Code (unique number assigned to every casting) thus giving unique traceability of castings from production, stock, consumption up to the customer-end
- Integrated stock, tracking and reuse of Scrap

Optimum Productivity

- DynaCast assures reduction in lead time and on-time deliveries
- The comprehensive Production Planning module aligns order schedule with expected RM delivery, stock, machine availability, machine downtime, set-up and delivery schedules



Beat the Competition

DynaCast is your tool to beat the competition by:

- Efficiently optimizing your production line for material and machine utilization
- Tracking stage-wise quality rejection including managing quality attributes of different locations/positions on a cast.
- Fine-tuning costing via the Costing and Estimation module with Activity Based Costing in terms of power, spares, raw material, consumables, and downtime among others.
- Bringing out new products by integrating product development with manufacturing, accounting, purchasing and suppliers
- Higher returns on investments in moulds via Pattern Management module.
- Making quick and informed decision in forecasting on customer needs, quotations, pricing and other product developments.
- Efficient plant maintenance (preventive and breakdown maintenance) management

Intech Systems Pvt. Ltd. is well known for their expertise in manufacturing systems and for having provided solutions in the Foundry Industry. They worked with us in arriving at a solution based on Microsoft Dynamics AX, which was most comprehensive, and easy to use. We are happy with their team's approach for the implementation and the support their team has provided us. We are very happy that we have made them our technology partner for this project.

MR. JAGAT SHAH
MANAGING DIRECTOR - INDUCTOTHERM (INDIA) PVT. LTD.

"Whatever Investment I have made in implementing Microsoft Dynamics NAV ERP, I have recovered 10 times the amount invested in ERP in the first year itself. This was achieved by having management controls and checks built-in in NAV."

MR. KAMALNAYAN JHAVERI
MANAGING DIRECTOR - PATEL ALLOY STEEL (P) LIMITED

We have successfully implemented your Microsoft Dynamics ERP at Kastwel Foundries. The project was professionally handled by Intech Systems and completed in only 4 months' time. Thanks to having an ERP in place, we have better controls in place to track sales quotations, customer interactions and order delivery. We are very much satisfied with Intech's services and they continue to provide us with support. We would like to recommend Intech for ERP implementation for MSME units.

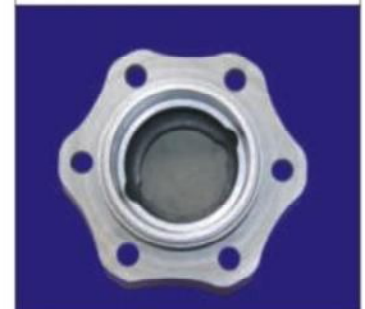
MR. SUBODH PANCHAL
MANAGING PARTNER - KASTWEL FOUNDRIES

Our Customers in Foundry Industries



About Intech

Intech Systems is a leading software consulting company focused on ERP and CRM implementation and management services with three decades of experience and global operations. Formed in 1979, Intech is the first IT company in Gujarat. We specialize in providing ERP and CRM implementation services on Microsoft Dynamics platform and SharePoint. In addition, we also offers a range of complimentary business solutions integrated tightly with the Dynamics suite to help improve productivity for organizations.



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