

Global Foundry Machinery Manufacturer Adapts its Current AX Solution to Meet Indian Statutory Compliance Obligations

Industry Segment	Discrete Manufacturing
Product Portfolio	 Manufacturing of Foundry Equipments Green Sand Moulding Systems (Vertical, Horizontal, Match Plate) Shot Blast Parts

Highlights

The company is a leading foundry machinery manufacturer in India. Its parent company with an international presence in more than 50 countries is a global provider of innovative foundry technology and manufactures a complete range of metal casting production solutions. The company practically covers the entire manufacturing spectrum and serves customers across the country.

The parent company had Microsoft Dynamics AX up & running, majorly covering all its vital business processes across the global locations through the solution's extensible architecture. It wanted to channelize business operations in India & adapt the current AX solution to meet local (India) regulatory requirements.

For customizing and rolling out the India Localization part and providing the technical skills for merging of various layers, the company wanted support from a local partner who comprehends the Indian statutory compliances well.

All e Technologies (Alletec's) Microsoft Dynamics solution capabilities, depth of experience in the manufacturing domain and global clientele across industries steered the company's decision to collaborate with Alletec- *a Microsoft Dynamics Inner Circle Member & Gold Competency Partner* for meeting its compliance obligations and provide training to its staff on India Localization functionality without affecting ROW operations.



Business Situation

The parent company had already deployed Microsoft Dynamics AX globally

for its essential business processes covering Financials, Supply Chain, Sales, Fabrication and Manufacturing. The management wanted to streamline business processes for India division & adapt the current AX solution to meet Indian statutory compliances.

Moreover, it was strategized that all the individual locations of the global clientele would be managed through a single environment located elsewhere Hence managing the various localizations and merging of the appropriate functional points for the relevant user access was critical.

Alletec Business Solution

Having understood the management concern and India Localization requirements for rolling out whatever is available and customizing what the company needed Alletec followed the subsequent approach:

- Supplement the base Microsoft Dynamics AX application by developing functionality to meet specific laws & regulations requirements that are not covered (e.g., regulations that are unique to states, provinces, cities, or municipalities in India; Project Invoicing; etc), this included mapping the existing India localization module of AX and identifying the gaps.
- Merger of various layers to ensure that India Localization requirements are properly synchronized with the already deployed worldwide features.
- Plan process focused training to staff members on complete set of India localization functionalities.

Benefits

With assistance from Alletec- the company's local presence partner for customizing India Localization module, it brings in the following benefits:

- Based on the user access rights & selected location of user, the Statutory Compliance will be made applicable – ensuring transparency & ease of operations.
- Ongoing compliance with application of current government laws & regulations.
- Customized features & functionality designed to address specific Taxation and other legal requirements.
- Gets access to specific reports as per the government norms.
- Support & user training on the usage of complete set of India localization features.



Results

- Helped the company stay in compliance with applicable laws.
- Provided a transparent audit trail that records changes to data from various sources at granular level.
- Reduced opportunities for fraud by facilitating internal controls.
- Made application management from a single environment possible.
- Brought consistency in business processes and made provision for managing distinct localizations across locations.

