



Invensys-Cognizant Strategic Alliance

Engineering and Manufacturing Solutions

At time when companies are faced with rapidly changing market scenario and increased competitiveness, there is an increasing need to be proactive, rather than reactive in making strategic business decisions. The need of the hour for businesses is to focus on what they are really good at and ensure they deliver solutions faster, smarter, and at lower costs. Organizations need to forge partnerships that not only ensure profitability to them but also for their end customers.

Invensys - Cognizant Partnership

Invensys and Cognizant have a broad relationship encompassing R&D, joint go-to-market as well as innovation dimensions. The partnership was created on the tenet that both organizations can together achieve in the marketplace, more than what they are individually able to. Creation of breakthrough solutions and combining the same with world class services is a key foundation for the same.

In 2009, Cognizant formed a strategic global partnership with Invensys. Through this powerful partnership, Cognizant provides ongoing product development services for Invensys while at the same time we remain a strategic partner and have also forged a joint go-to-market strategy.

Cognizant and Invensys collaborate, with Invensys applying its manufacturing system expertise and Cognizant applying its business system and SI expertise, to deliver unparalleled Automation Solutions, that are easier to maintain, offer more flexibility, and have a lower total cost of ownership (TCO) for end customers.

Cognizant also has a global product research and development relationship with Invensys Rail, to serve the global product R&D needs of its group companies located in the UK, Australia, Spain, and the USA. Through this agreement, Cognizant will augment and maintain Invensys Rail's suite of products, and help them leverage our process maturity to bring in greater operational efficiency and cost-effectiveness to its global product R&D processes, improve quality and time-to-market, and enhance customer experience.

Cognizant's Solution for Invensys

Cognizant functions as an offshore development arm for all of Invensys Operations Management (IOM) products. Cognizant helps Invensys in developing new products and in maintenance of existing products. We have established an exclusive state of the art industrial automation lab with over 12,000 sq.ft. and latest hardwares and dedicated ODCs for Invensys engagements.

Our experience on Invensys Suite of Products includes:

I/O / Devices / Sensors

- Developed Device Type Managers (DTMs)
- Developed Asset Management System Packages
- Developed Device Descriptors for various field devices
- Developed drivers to integrate DCS products with a variety of third party products

HMI/ SCADA & PLC / DCS

- Implemented Optimized Automated Test System for Safety Critical products
- DCS Migration from Windows XP to Windows 7 platform
- Sustenance services for all DCS products

MES/ LIMS/ SQC/ SPC

- Developed SPC product based on Microsoft and client's proprietary technologies
- Developed an industry leading steady state simulation product
- Developed industry leading batch management product
- Developed next generation enterprise manufacturing intelligence product

L1-L4 Integration Experience

- Integrated Avantis.PRO to Microsoft Dynamics AX using Wonderware Enterprise Integration
- Bridged the plant information gap using TIBCO integration software to integrate and enable data exchange between SAP-ERP, i2 Production Server and MES

The EMS Center of Excellence (CoE) collaborates with Invensys Offshore Development Center and academia to build new technologies, platforms and industry solutions by leveraging IOM product suite for addressing gaps/ white spaces in the market. The CoE is also involved in training and knowledge management. There are on-boarding programs devised through a combination of self learning and Instructor led courses. We have established Invensys Engagement Center (IEC) portal as a one stop shop for all information sharing, request initiation and reporting.

About Cognizant

Cognizant (NASDAQ: CTSH) is a leading provider of information technology, consulting, and business process outsourcing services, dedicated to helping the world's leading companies build stronger businesses. Headquartered in Teaneck, New Jersey (U.S.), Cognizant combines a passion for client satisfaction, technology innovation, deep industry and business process expertise, and a global, collaborative workforce that embodies the future of work. With over 50 delivery centers worldwide and over 118,000 employees as of June 30, 2011, Cognizant is a member of the NASDAQ-100, the S&P 500, the Forbes Global 2000, and the Fortune 500 and is ranked among the top-performing and fastest growing companies in the world.

Visit us online at www.cognizant.com for more information.



World Headquarters

500 Frank W. Burr Blvd.
Teaneck, NJ 07666 USA
Phone: +1 201 801 0233
Fax: +1 201 801 0243
Toll Free: +1 888 937 3277
Email: inquiry@cognizant.com

European Headquarters

Haymarket House
28-29 Haymarket
London SW1Y 4SP UK
Phone: +44 (0) 20 7321 4888
Fax: +44 (0) 20 7321 4890
Email: infouk@cognizant.com

India Operations Headquarters

#5/535, Old Mahabalipuram Road
Okkiyam Pettai, Thoraipakkam
Chennai, 600 096 India
Phone: +91 (0) 44 4209 6000
Fax: +91 (0) 44 4209 6060
Email: inquiryindia@cognizant.com