

### BEYOND DIGITAL™

Beyond Digital™ is the Enterprise Digitalization Services unit of HCL operating with a credo of orchestrating a United Xperience across the user ecosystem to help the 21st century enterprises achieve agility, growth, and profitability. Beyond Digital™ designs, builds, and runs the 21st century enterprise by innovating, transforming business process experiences, orchestrating platforms, building intuitive smart applications, and continuously innovating to deliver a united experience and business value for enterprises.

### APPLICATION DEVELOPMENT THROUGH ALT AD

HCL's ALT – AD Platform is aimed at building or developing modern applications which are platform-centric and user-centric; and are performant, elastic,

scalable, secure, integrated, and extensible. It brings together all the best practices, innovation, and value for each application development project HCL executes with cloud optimized design, mobile first, DevOps, and Agile-enabled solutions, while being process-centric and cost and effort-efficient.

### BUSINESS SERVICES

A visionary, pioneering industry trends such as third-party BPO operations, multi-country delivery, and India's platform business model, HCL's NeXt Gen BPO provides next generation business services to Fortune 500/ Fortune Global 500 customers. The focus areas within process manufacturing industries include Finance and Accounting, Supply Chain Management, Human Resources Outsourcing, KPO/ Analytics, and Customer Relationship Management.

## POWERING THE ENTERPRISE OF THE FUTURE WITH HCL'S CUSTOMER-CENTRIC, NEXT-GEN **DIGITAL SOLUTIONS**



**Hello there! I am an Ideapreneur.** I believe that sustainable business outcomes are driven by relationships nurtured through values like trust, transparency and flexibility. I respect the contract, but believe in going beyond through collaboration, applied innovation and new generation partnership models that put your interest above everything else. Right now 105,000 Ideapreneurs are in a Relationship Beyond the Contract™ with 500 customers in 31 countries. **How can I help you?**

*Relationship*™  
BEYOND THE CONTRACT



## OVERVIEW:

Globalization will continue to influence significant shifts to the chemical industry—and undoubtedly, to many more. For HCL, Process Manufacturing – including chemicals, industrial gases, agri-business, metals, construction materials, and paper, pulp, and packaging – is a core focus area. Our comprehensive offerings include application, infrastructure, business outsourcing, and engineering services, which we deliver to more than 30 customers across all segments.

Having bounced back from a crippling recession, and facing the latest economic slowdown, clubbed with the newest trend of digitalization, companies are taking a step back and relooking their strategies. Making maximum inroads into your most profitable products and markets is the key. This will only happen if you are closest to your customers in terms of understanding their

requirements. Customer centricity is defining the way companies are looking at their next wave of business and IT investments.

HCL is a next-gen organization that believes in Agile, DevOps, and modern outlook while leveraging cloud-based solutions on one end, to successfully managing ERP migrations and integrations on the other. We have solutions that are simplifying asset management and enabling Big Data analytics. HCL combines IT, engineering, and business services to deliver solutions that provide the foundations for the future of process manufacturing.

## SYSTEM INTEGRATION

The Process Manufacturing industry is at the forefront of mergers and acquisitions. Therefore, a robust ERP platform while constantly looking at consolidating is essential. HCL is consistently positioned as a SAP System Integration leader, having successfully delivered more than 2,000 ERP transformation programs across multiple industry segments. Our programs use a risk and reward model focused on business outcomes and operational excellence, and exploit our ReadyForChem and iMRO™ accelerators.

## BUSINESS INTELLIGENCE & ANALYTICS

By integrating data from multiple sources within a single platform, HCL provides rapid access to vital information for real-time decision-making, lowering cost, and increasing operational efficiency. Offerings include analytics for Big Data, predictive maintenance, digital process, supply chain, social, and retail.

## PREDICTIVE MAINTENANCE

Internet of Things (IoT) has changed the way companies look at their business operations. We believe that today companies can truly build a shop floor platform that is much more nimble to address the business needs of growth, while consistently providing predictable run time. HCL's Collaborative Engineering and Manufacturing Solutions (CEMS) Practice has extensive expertise across shop floor applications such as data acquisition and reporting, process control and automation, historians, supervisory control, manufacturing execution, and Product Life cycle Management (PLM). Our approach is product-agnostic, based on proven industry best practices, and includes our unique frameworks and accelerators.

## ASSET VALUE CHAIN

From being led by products, companies these days are moving to becoming companies making system of systems. This is becoming a reality with the advent of cloud and data gathering tools that can give quick output while putting various systems together. We are helping companies innovate by enablement and development of smart products, and experience applications for specific industry use cases. This helps remote data supply chain for data collection, monitoring, and analysis for offering value added services to end users and decision support systems to enterprises enabled by standard industry platforms and tools. This eventually feeds into Enterprise Application Integration for seamless value creation across business functions.

## INTEGRATED BUSINESS PLANNING

Sales and operations planning is a set of decision making processes with three main objectives that enable organizations to achieve their needs. These are balance demand and supply, aligned volume and mix, and integrated operational and financial plans, which is collectively called Integrated Business Planning (IBP).

Operational and financial decision-making is the essence of an effective IBP. The decisions are made on recent history, recommendations from middle management and operations managers, and the executive team's knowledge of the business. The decisions can be a change in sales plan or operations plan or inventory projections, and can also be no decisions at all. These decisions become the authorized game plan for the company. As IBP is not a one-time event, the activities start at the beginning of every month where the demand, supply, and finance management work through the monthly plan and provide recommendations for the executive decision-making. HCL's IBP solutions are built on SAP HANA –analyzing large volumes of data in real-time. It improves forecasting accuracy, optimizes inventory levels, facilitates collaboration, enables real-time visibility of the extended supply chain and manufacturing operations, and promotes seamless synchronization between demand and fulfillment.

## READY FOR CHEM

HCL's preconfigured, all-in-one SAP ERP solution for the chemical and process manufacturing industries combines SAP Business Suite, SAP's Best Practices Template for Chemicals, and HCL's industry solutions for process manufacturing. These solutions are supplemented by an extensive library of best practices, workflows, user guides, templates, reports, and dashboards.

## iCAP

Enterprises are catching up with the significant growth in data and connectivity seen in the consumer space. Process manufacturers are deriving vast volumes of data from their manufacturing systems, asset management solutions, and sales and production systems. HCL's IoT solution combines powerful data analytics with real-time actionable insights. Based on the ThingWorx connected platform, iCAP also enables rapid deployment.

