

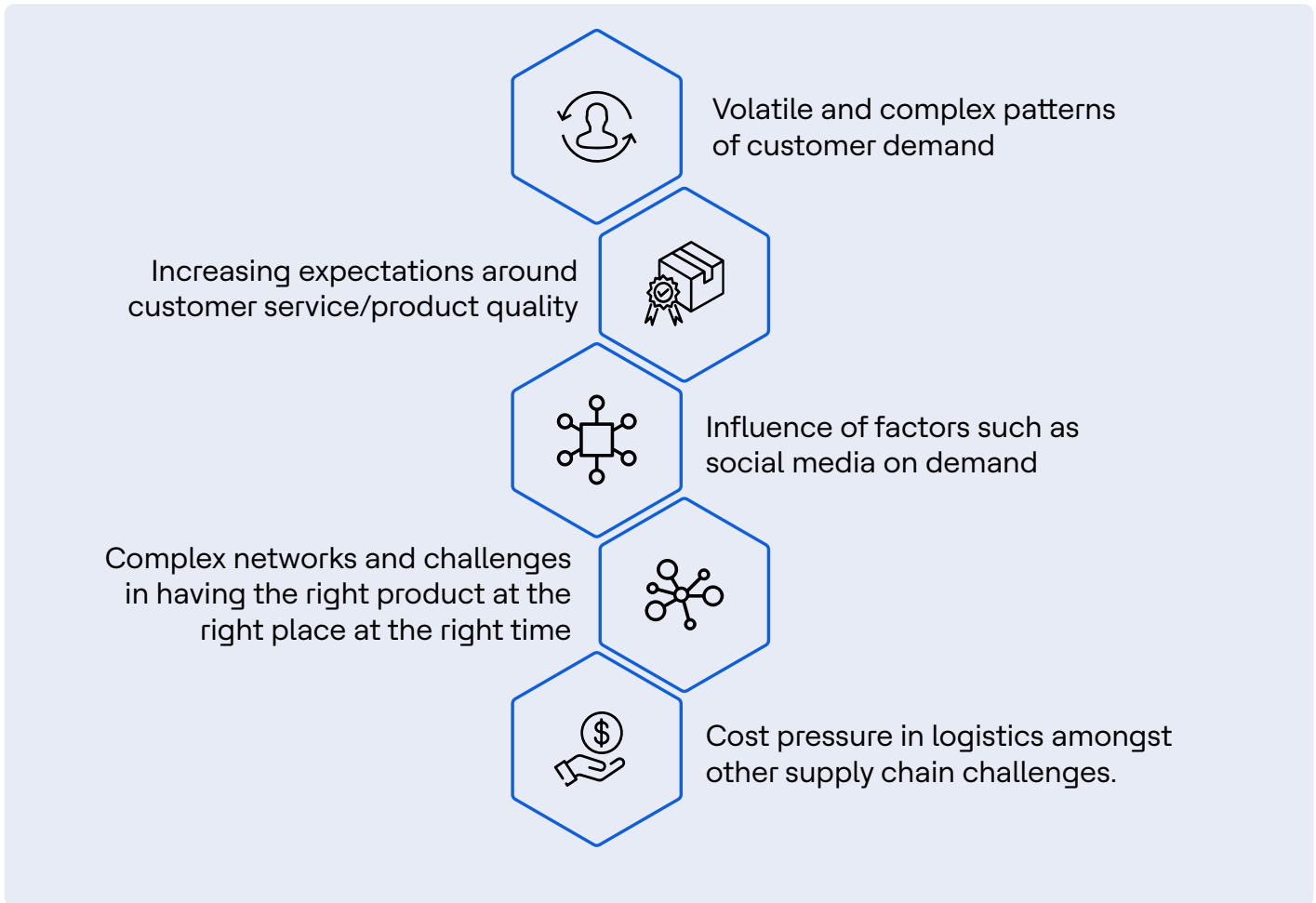
Discover HCLTech's industry leading Blue Yonder transformation capabilities

Applications Managed Services for the Digital Enterprise



Overview

In a rapidly changing business landscape, supply chains across the globe are facing increasing pressure from a combination of factors that include:



These challenges are further compounded by an increasingly global playing field, where your competitor can be from literally anywhere across the globe.

Forward looking enterprises are increasingly relying upon technology-led, digital interventions to streamline their supply chains and resolve these challenges, move ahead of the competition, and drive customer engagement and satisfaction.

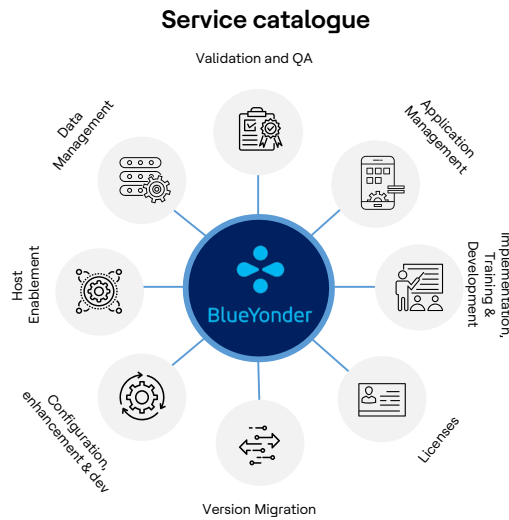
As the leading AI-driven supply chain management solution platform, Blue Yonder is the world's leading, end-to-end, digital supply chain platform provider, enabling companies to better predict, optimize and fulfill customer demand. Blue Yonder empowers companies to dynamically improve business planning and execution to drive more autonomous, profitable business outcomes and reimagined customer experiences.



HCLTech is a global leader in Blue Yonder supply chain

HCLTech is one of the largest Blue Yonder SI partners with 1000+ person-years of experience across the full life cycle of Blue Yonder solution consulting, design, implementation, and support. As a unique supplier with rich experience of several global Blue Yonder design and deployment for our customers, we have invested extensively in developing Blue Yonder solution accelerators towards industrializing the design of templates, its deployment and test automation.

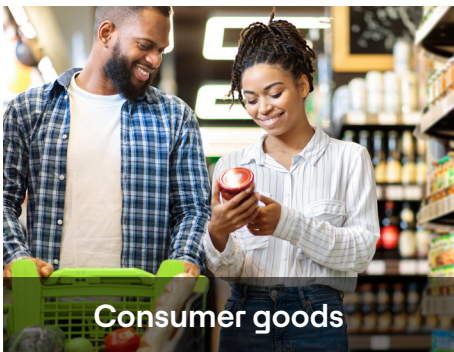
-  **850+**
Consultant
-  **8+ years**
Average experience
-  **50+**
Customers
-  **200+**
BY Certifications
-  **Among Top 3**
Accredited partners



BlueYonder
16+ years of 360° PARTNERSHIP

Services	<ul style="list-style-type: none"> • Professional Services • Implementation & Host Enablement • Maintenance & Support
Go To Market	<ul style="list-style-type: none"> • Preferential Partner • Joint GTM / Co-selling • Product Acquisition
Product Development	<ul style="list-style-type: none"> • Product Engineering • Platform Modernization • Sustenance Service
Cloud Operations (SaaS)	<ul style="list-style-type: none"> • Infrastructure Management • Cloud Help Desk • SOC & SIEM Platform support

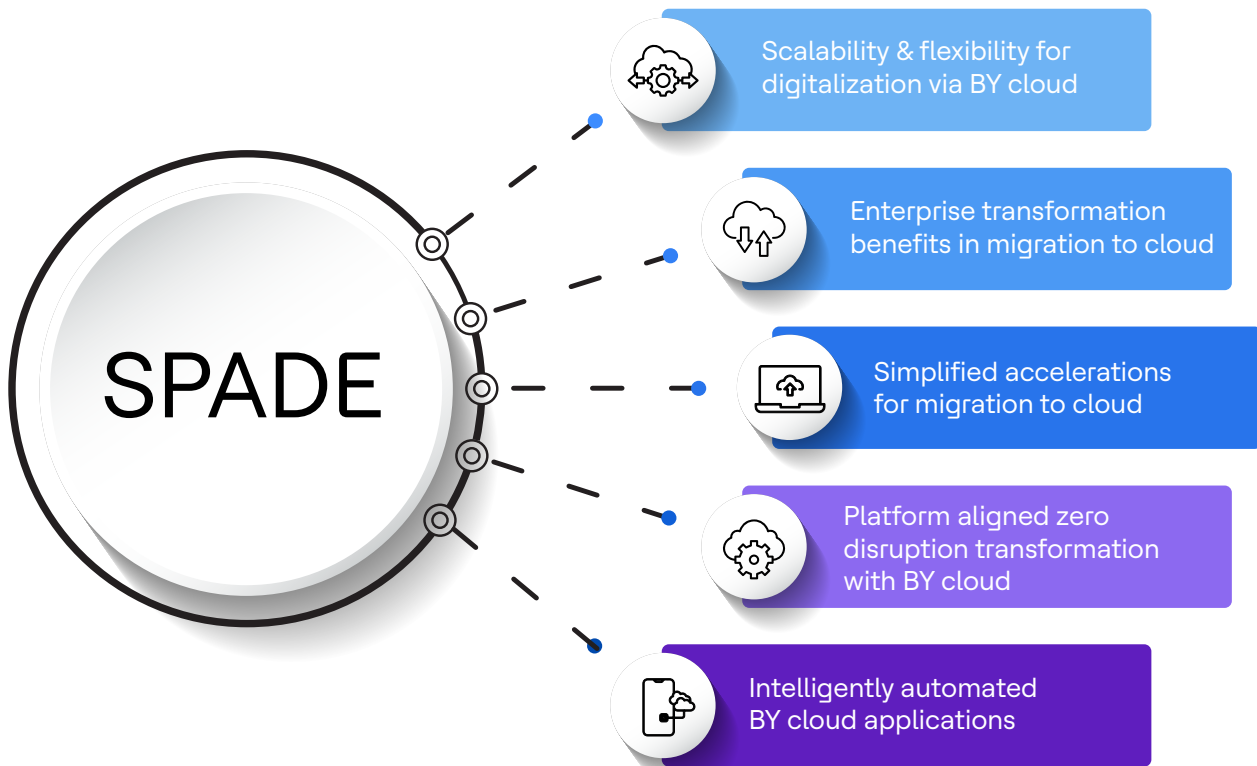
Our offerings span industries that include:



With consultants across the Americas, Africa, Asia, Europe, and ANZ regions, we help global enterprises transform themselves through projects that span transformation roadmap evaluation, business process re-engineering, continuous business process improvement, process optimization and automation & more.

Discover tools & accelerators to supercharge your Blue Yonder implementation

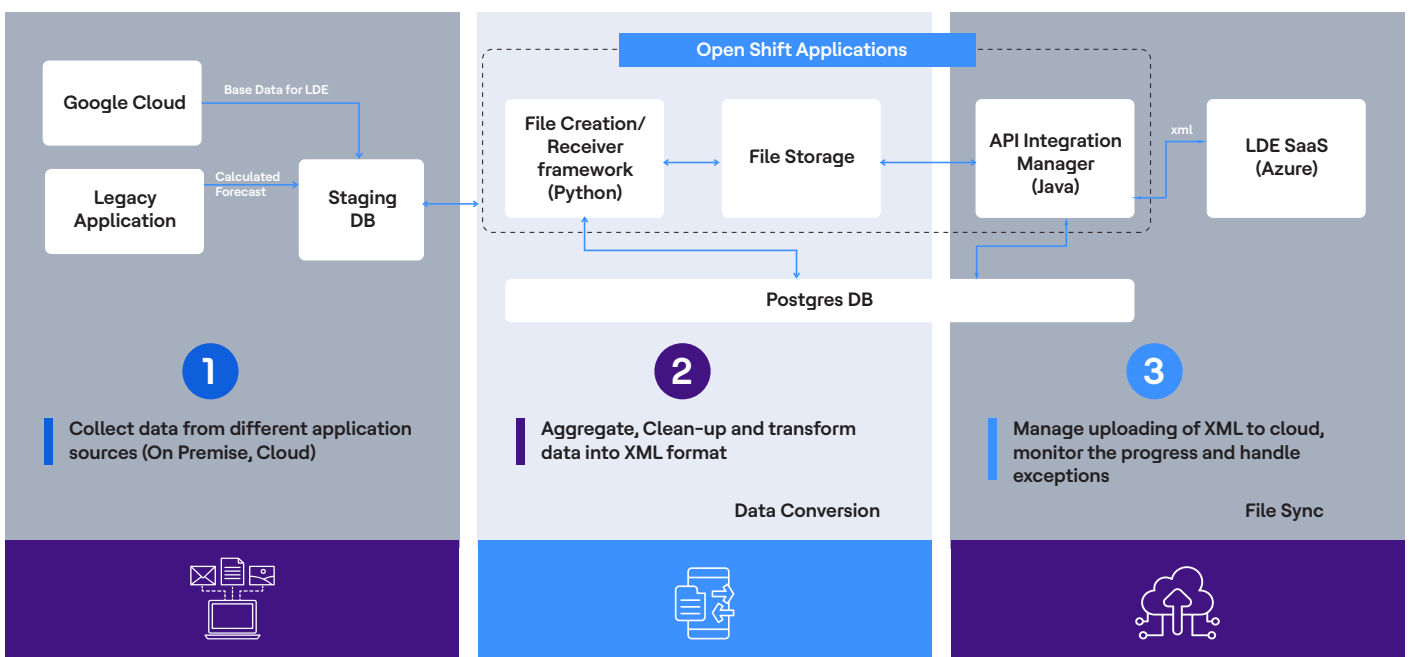
ADvantage SPADE



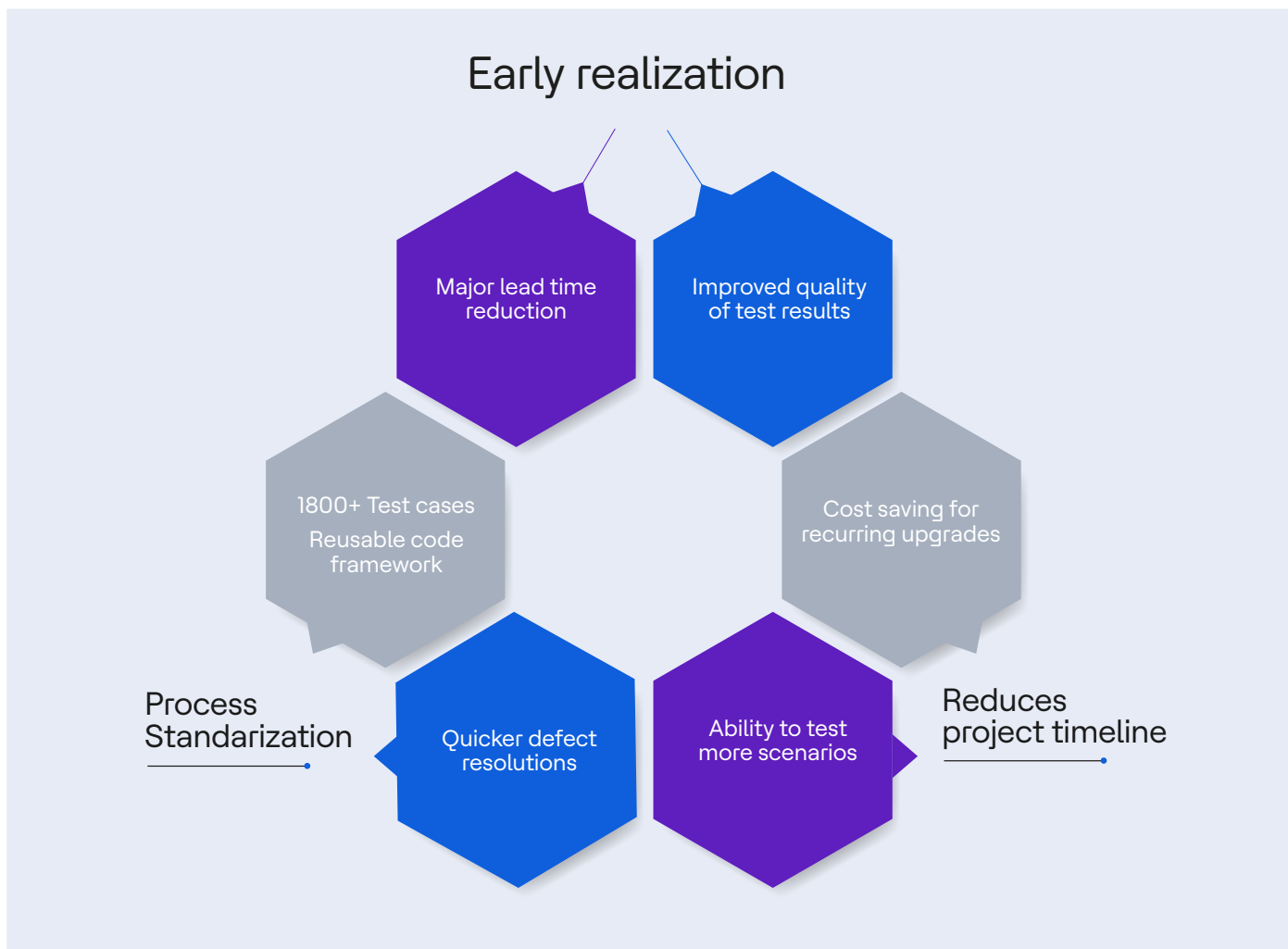
ADvantage SPADE is a unified platform to discover, prepare, accelerate, adopt, and extend your migration journey with built-in flexibility, extreme automation, transparency to give you a head-start on your digital journey—faster, better, with lower TCO and mitigated risk.

ADvantage Luminate connect

Solution overview



The HCLTech Integrator app which is developed for Luminate Solutions with some enhancements, which will directly connect to BY API Ingestion gateway. The data shall be shared in JSON at any decided frequency to be provided to BY API Ingestion gateway. The conversion to/from BY Canonical Model is already done by the HCLTech Integrator App. This also have ability to provide integration from on-premise to Cloud or Cloud to Cloud.



Benefits:

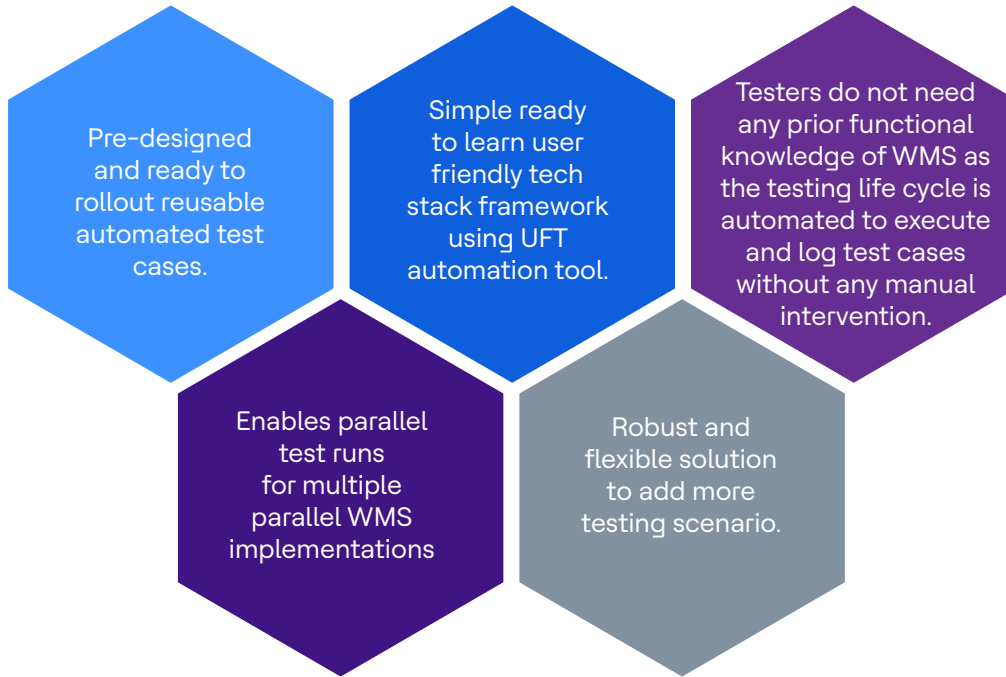
Low Implementation Cost	Automated Data Delivery	Reusable Integration framework	Seamless Integration
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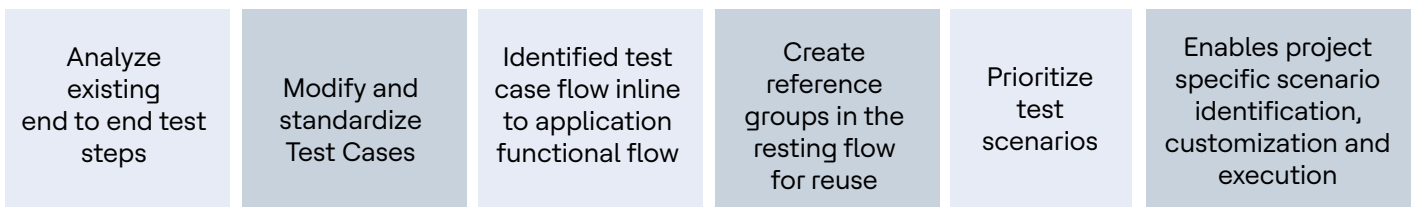
Business process automation

Predefined test cases & automated scripts for planning & warehouse management domain across multiple verticals.

Solution Overview









Methodology for test automation



HCLTech IP & Reusable assets	Benefits
2900+ test cases covering inbound, outbound, inventory management business process scenarios	Major reduction of lead-time for testing or rollout
Reusable code framework for rapid development & maintenance of test automation suites	Improved quality of test results
	Quicker defect resolutions
	Ability to test more scenarios
	Cost savings for projects or recurrent upgrades

HCLTech's framework for cloud migration

Product expertise 	Base solution 	Central repository 
<p>HCLTech's product partnership with Blue Yonder – Leader in the market</p> <hr/> <p>400+ years of Supply Chain Experience</p> <hr/> <p>Techno functional experts involved in Core Product Development</p>	<p>Leverage HCLTech's best practices / knowledge, sector & regional experiences</p> <hr/> <p>One base template for all sectors and regions</p> <hr/> <p>Base template continuously evolving with implementations</p>	<p>HCLTech's best practices by working with leading global 3PLs & Retailers.</p> <hr/> <p>Central code repository of all customizations / extensions</p> <hr/> <p>Effective documentation and reusable components</p>
Strategization 	Change management 	Template management 
<p>HCLTech's partnership with Blue Yonder + Experience to help devise product roadmap.</p> <hr/> <p>Insight to next target version and preparedness</p> <hr/> <p>Technology advancements can be incorporated with wider portfolio access</p>	<p>HCLTech's experience with global 3PL's & retailers' focus in large-scale Transformation</p> <hr/> <p>Solution design alternatives incorporating Business/Operations' inputs</p> <hr/> <p>Focus with total organisational benefits</p>	<p>HCLTech experience in Template Management to form 'One-Base template'</p> <hr/> <p>Additional flexible sector / region-wise 'Bolt-ons' to the base template</p> <hr/> <p>Components being continuously refined and added with implementations</p>



Automated AGV integration



Automated packaging solution



Robotics Hub integration



Metrics	Expected benefits
Efficiency and Cost	Enabled automated packaging of small parts and therefore improved production speed and translated to a business more cost efficient
Productivity and Cost	Enabled automated handling of pallets and therefore reduced manual effort thus making the business more cost efficient. It also helped in reducing the damages to the pallets, rack and building by operators thus increasing productivity.
Energy consumption and Productivity	Empowered high throughput volume. Decreased energy consumption up-to 25%



Customer success stories:



One of the world's leading logistics service provider

75% reduction in deployment efforts using global template approach

80% reduction in PI tickets due to WMS consolidation

Globally leading furniture retailer

Enabling 90%–95% forecast accuracy

Reduction of 8%–12% in overall supply chain cost

The client increased overall stock availability by nearly to 10% and apprehended significant cost savings through a customized distribution flow

SLA improved from 70%–90% over the years



Leading European pharmaceutical company

SLA for this BY application support and maintenance increased from 70% to 98% and improvement in system availability from 95% to 99%

HCLTech helped the client improve forecast accuracy by 5% to 6%

Around 8% reduction in store inventory and a reduction of nearly 30% in warehouse inventory

Client's overall safety stock level reduced by 10%–12%





Leading global appliance company

Able to reduce shipping delays and take corrective measures

External collaboration with their suppliers was improved providing the planner with increased flexibility and reliability for raw materials

Enhanced analytics and diagnostic capabilities were provided

Leading brewery group in the world

Increased truck capability utilization by 10%-15%

Overall, 25% reduction into annual freight cost

Improved visibility into the supply chain operation



HCLTech | Supercharging
Progress™