LTI
Let's Solve

Case Study

Leading Pharmaceutical
Contract Manufacturer
standardizes its IT systems,
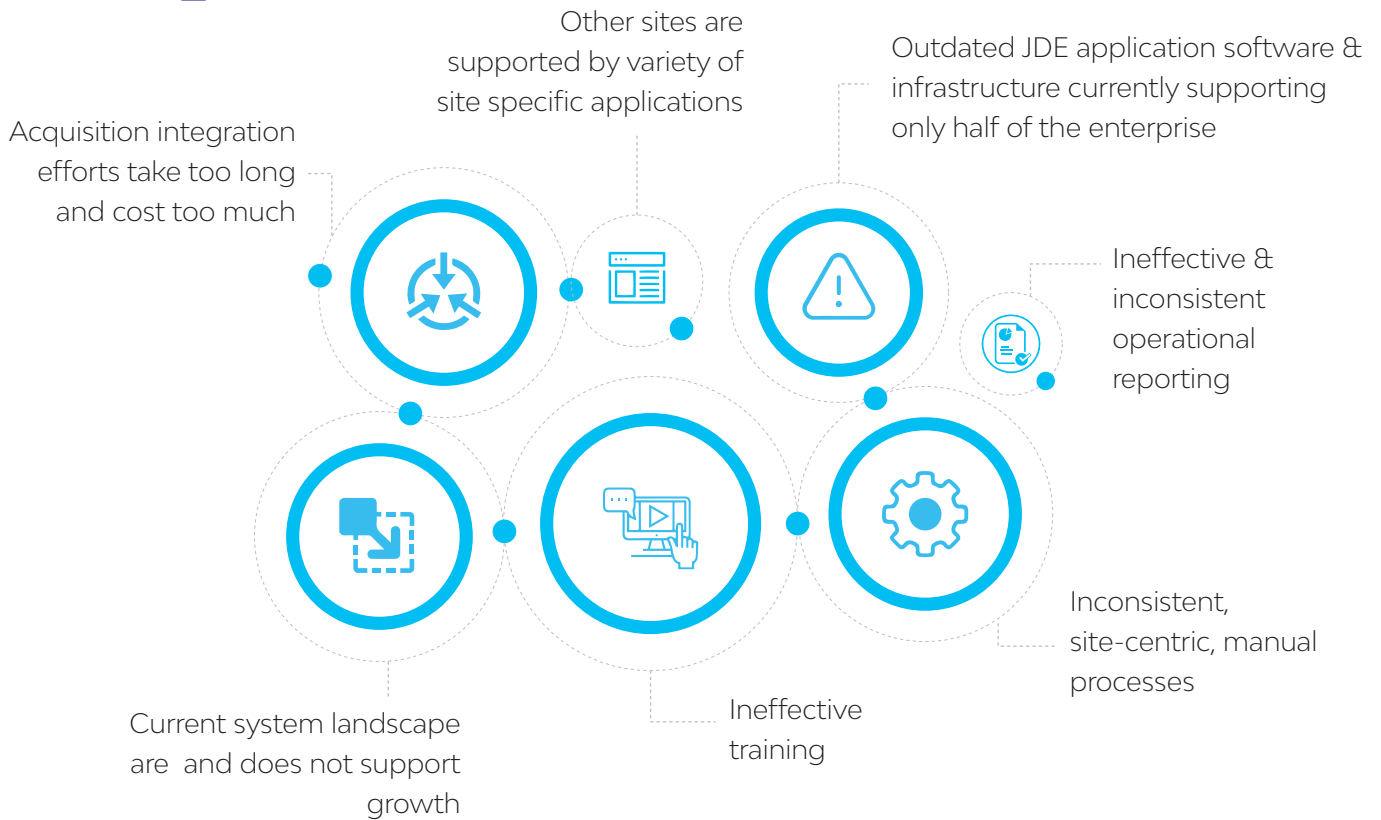and improves processes at
global level

A Larsen & Toubro
Group Company

Client

Global provider of drug delivery technology and development solutions for drugs, biologics and consumer health products.

Challenges

Other sites are supported by variety of site specific applications

Outdated JDE application software & infrastructure currently supporting only half of the enterprise

Acquisition integration efforts take too long and cost too much

Ineffective & inconsistent operational reporting

Current system landscape are and does not support growth

Ineffective training

Inconsistent, site-centric, manual processes

LTI Solution

Project Catalyst

To Simplify, Standardize and Globalize business processes

- Improved and sustainable operational efficiencies through global processes
- Reduced time and cost for system implementations
- Faster integration and realization of synergies for M&As
- Reduced business risk from operating outdated and unsupported ERP platforms
- Improved employee training for faster adoption
- More accurate and timely business decisions with more accurate business data and new reporting tools
- Improved and consistent customer experience
- More reliable and accurate systems and processes
- Fewer systems and disparate processes

Design & Development:

Design and development of the solutions in JD Edward and other tools like ETL, Transform, DSI MEP, Qlik,

- Design & Development of RICE (JD Edwards reports and applications)
- BSSV Development
- Root cause analysis and reduction in recurring issues
- Prompt issue response and resolution with 100% compliance
- Continues improvement of the applications, solutions and processes.

Playbook Development

Development of Playbook for rollout of a global template for clinical and commercial sites.

Integration Projects

JDE Integration with below systems

POMS – Manufacturing Execution system crafted for life sciences manufacturing

Orchestrate – Production Planning and Scheduling Software

Fusion Suite – Enables collaboration, supply chain visibility and optimal inventory management

DSI MEP – DSI Mobile Enterprise Platform, warehouse solution.

LabVantage LIMS – To get consistent quality and reduce turnaround time

Training Materials

Development of the JDE 9.1 and DSI MEP training material using UPK (User Productivity Kit)

Enterprise Performance Management

Hyperion Upgrade

Digital Solution

To reduce drug wastage by keeping track of Temperature excursion of each drug. This IoT and Cloud-based solution automatically calculates the cumulative time duration whenever the container moves IN/OUT of controlled environment. The same is stored in a cloud-based application, integrated with ERP systems. Whenever the Temperature excursion time approaches the prescribed limit, real-time alerts are sent to appropriate stakeholders, enabling corrective action. This solution has enabled to have improved supply chain visibility and to monitor drug-efficacy in real-time, reducing the losses due to drug wastage.

Business Benefits Delivered

- Cost-saving & Effective

- Proactive interactions & investment in new areas of collaboration like:

  - Operational MDM

  - OVR Demo : New Reporting Tool

  - DSI, CSV and LIMS Offerings

  - Process Automation using Robotic Tools

  - Data Cleansing Tool

  - MES & Demand-Led Supply Workshop

  - Integration and Data Migration Tools

  - E1 Pages, Café Functionality, BI Publisher

- Gamification & Digital IoT

- Easy Ramp-Up and Ramp-Down of Offshore resources, creating a Flex Model

- Regular project meetings, ensuring effective communication

Continued interactions and alignment with stakeholder requirements, resulting in relationship-building.

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