

This case study demonstrates OneSC's ability to effectively simplify complicated processes in the pharmaceutical industry. Similarly, our platform can be implemented in a range of industries to help companies enhance their operational efficiency.

Embracing Digital Transformation in Pharmaceutical Supply Chain Operations

In the highly competitive pharmaceutical industry, businesses are increasingly turning to digital transformation to optimise their operations. Consilient Health, a pharmaceutical firm headquartered in the UK and Ireland, and a globally recognised Contract Manufacturing Organisation (CMO) are 2 pharmaceutical firms that have adopted the OneSC platform into their supply chain operations.

Consilient Health specialises in a variety of therapeutic areas and offers a range of pharmaceutical products, with a particular focus on women's health, urology, and endocrinology. Their offerings include both branded and generic medicines. The company manages the production and distribution of its products in regions such as the UK, Netherlands, Spain, and Scandinavia. Their supply chain network is expansive, involving more than 25 contract manufacturers and affiliates across Europe, Asia, and Latin America.

However, their operations were hindered by disconnected systems and disparate departmental silos that contributed to inefficiencies, increased error rates and communication difficulties between supply chain partners. The lack of a unified tracking system for batch information made it difficult for internal and external departments to access the most recent information, causing delays and frustrations that obstructed operations and was not in adherence to strict quality compliant standards.

The CMO, renowned for its innovative healthcare solutions, also faced hurdles in its supply chain batch release management. Delays and communication bottlenecks disrupted its ability to respond to dynamic customer demands promptly. Their operations were plagued by data fragmentation and varied team structures, resulting in duplication and deviations of important documents leading to high-risk errors. Adding to the complexity were its global partners, whose different time zones and language barriers added to the time needed for batch release processes.

The OneSC Approach

Both these clients implemented the OneSC platform into their supply chain operations, spearheading their respective digital transformations. The platform brought about pivotal changes, which included:

Process Standardisation

By enabling a comprehensive re-engineering of their uniform processes meant that all partners in the supply chain could understand and follow the same protocols, leading to a significant decrease in process variability and mitigating the risk of errors. The resulting operational efficiencies were evident in swifter production cycles and improved adherence to stringent compliance standards throughout supply chain operations.

Increased Connectivity

Our clients effectively eliminated the disconnected silos that had previously compartmentalised critical supply chain information. The platform facilitated a unified network that connected disparate IT systems, databases and the people who managed them, across the globe. This connectivity ensured that updates, changes, or demands from any part of the pharmaceutical supply chain were instantly accessible, promoting transparency and collaboration.

Effective data flow between internal and external systems enabled more consistent inventory management, quality control and batch release processes, highlighting the fundamental importance of integrated systems in complex global supply chain operations.

Enhanced Decision-Making

Access to real-time data is vital in the highly dynamic pharmaceutical industry, where market demands and quality compliance requirements can change swiftly. OneSC provides comprehensive tracking capabilities, allowing for the monitoring of batches from manufacturing through shipping to distribution, detailing each batch's specific production phase. Expanding on this visibility, the platform also delivers valuable supply chain insights through metrics and key performance indicators that aid in optimising the production journey and operational efficiency. This real-time visibility not only allowed for quicker reactions to potential stock shortages or surpluses but also facilitated more informed strategic decisions.

The Outcome

Within half a year of adopting the OneSC platform, Consilient Health realised significant operational improvements, including the saving of 6000 work hours across their supply chain and quality operations; also observing a 30% decrease in clutter led to heightened productivity and fostered a more efficient and orderly work setting. This operational refinement was also reflected financially, with the company saving £400k on operational costs and enhancing shipment efficiency by 20%.

The implementation of OneSC not only streamlined inventory management but also led to reduced product waste and extended product shelf life; enhancing supply chain visibility resulted in expedited decision-making processes. Additionally, OneSC facilitated document sharing and collaboration, alleviating the stress associated with document feedback and cooperative tasks and significantly improved supply chain operations by increasing efficiency, lowering costs, and heightening operational agility.

Get in touch with us to discover how we can transform your business!

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