

SOLUTION

Data Collection and Digitalization &
Returnable Asset Management

INDUSTRY

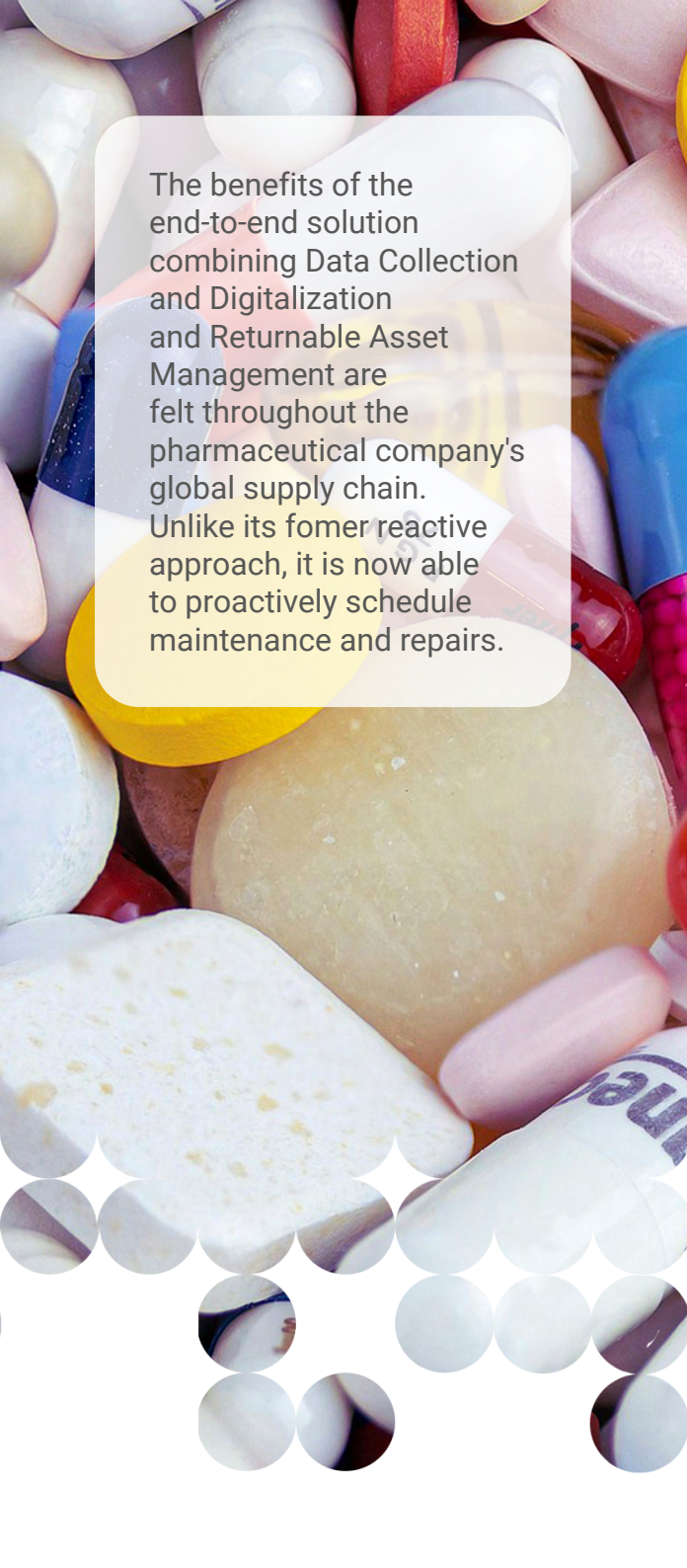
Pharmaceuticals

PERFECTLY PRESCRIBED VISIBILITY FOR PHARMA GIANT

ROLL-OUT OF A CUSTOMIZED REMEDY FOR TRACK AND TRACE

A global pharmaceutical company was plagued with excessive manual work to identify and track medical devices within its network of distribution centers, third-party logistics providers, refurbishment centers, hospitals, and clinics. Due to a lack of visibility and inability to locate supplied devices, organizing regular maintenance was a headache and impacting the sale of medicines used on them. In search of a remedy for these costly and disruptive problems, the company turned to us as a recognized expert in this field.

A single, customized system was rolled out, combining two successful supply chain visibility solutions. Initially deployed as a pilot, this dual combination gave the company the much-needed real-time visibility of all shipped medicines and medical devices, wherever they are in the supply chain.



The benefits of the end-to-end solution combining Data Collection and Digitalization and Returnable Asset Management are felt throughout the pharmaceutical company's global supply chain. Unlike its former reactive approach, it is now able to proactively schedule maintenance and repairs.

CHALLENGES

- Many processes were error-prone and performed manually
- 100+ disparate tracking systems, no means of centrally capturing and sharing data, and no SAP integration
- Device maintenance scheduling was complicated due to inability to locate medical devices in the supply chain
- Sales of medicines were low as the company could not monitor medicine usage on the supplied medical devices

BENEFITS

- Greater accuracy and operational efficiency through automated processes
- Employees work more quickly and can easily perform transactions from any PC or mobile device
- Monitoring of medical device usage has optimized maintenance operations and boosted revenue

SOLUTION

- Our solutions offer extensive automation and integrate fully with SAP
- Unique device identifiers and serialized label tagging, with all tracking data stored centrally
- Track and trace functionality for locating each medicine and medical device 24/7 and monitoring usage in real time
- Automated scheduling of maintenance and repairs, as well as processes for returning the devices to their point of use
- Full compliance with all applicable international track and trace requirements, including FDA in the US