ARCSTONE

OPERATIONALIZING DATA TO ENABLE PRODUCT TRACEABILITY & REAL-TIME INVENTORY MANAGEMENT

One of the world leading OEM manufacturers standardized its production and warehouse operations and product traceability with Arcstone's solutions as a new norm, speeding up their processes and enhancing their product quality.

Challenges

Client had faced numerous traceability and inventory management issues in their manufacturing facility in Vietnam. Some hurdles they faced in their processes were the lack of Real-time visibility on assembly lines, lack of traceability in the movement of parts and components, and slow Import and export process within the warehouse. Many of their processes were still manually operated or recorded, reducing operational productivity.

Our Solutions

Arcstone's software team worked closely with the engineers and senior management of our client to understand all the issues that they were facing within their motorcycle meters production lines and warehouses. In addition, a key focus was how our client could quickly get real-time visibility of its entire production process to enable product traceability and enhance the inventory management process and product quality.

Implement arc.ops™ Barcode Scanning to Track the Production Process

Barcodes on each labeled part scanned before and after jobs. This significantly reduced the number of errors on the assembly lines and improved the finished goods' quality.

Develop Dashboards for Visualization on the Production Lines

The arc.ops™ Dashboard Designer module allowed the production manager to move away from paper record, progressing to track and visualize all of the production KPIs in real time.

Digitalize Inventory Management Using Web Applications

Web interfaces developed for easy input, tracking and monitoring of the inventory import and export activities digitally, and trace back any historical transactions.

Track and Manage Parts and Components Movement Internally

Matching Barcodes sped up the picking process and reduced the picking error, inventory loss, and optimized the warehouse management and stock checking procedures.

Start your Digitalization Journey with us today!
Visit www.arcstone.co for products and services
For queries, email us at contact@arcstone.co

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