Smart Supply Chain solutions

We help our customers to have a better control and easier compliance of their products

END TO END TRACEABILITY
Smart Supply Chain
Better Control and Easier Compliance

Product Information
Ease management and exchange of your products information in a multi-channel environment

End to End Traceability Systems
Track and trace your products in the whole downstream logistic chain.

Products

Ingredients

Serialization Systems
Comply with new regulations in different geographies with high speed, reliable and flexible site serialization solution

Ingredients

Supply Chain Optimisation
Help operational and strategic decisions for efficiency and profitability
End to End Traceability

Comply with new regulations in different geographies with high speed, reliable and flexible site serialization solution

With product safety being such a high visibility issue, life sciences companies are tasked with having a much better handle on the traceability, not only in their food processing factories but also across upstream and downstream supply chain processes.

The Solution

- EcoStruxure Traceability Advisor

The benefits

- Ensure product authenticity & origin
- Provide downstream traceability & visibility
- Comply regulations & standards
- Enhanced customer experience
Customer Challenges
• Improve monitoring capabilities for decontamination of critical equipment (endoscope) in accordance with all global regulations
• Detailed levels of cleaning have to be monitored and recorded

Solutions provided
• Eurotherm Chart Recorder data monitoring & control solution
• Eurotherm data acquisition units

Customer Benefits
• Solution satisfy all current & future drafted global regulation for monitoring, detailed traceability & validation
• Recording & control of all critical parameters

Life is On with.. Full monitoring control traceability & validation

“Endoscopes are indeed complex and very expensive at typically £20K each. If there was a subsequent case of vCJD or other HAI it is imperative that the track record of any endoscope’s use on a patient is held.......Lancer equipment is used extensively in critical arenas and therefore the quality of the Eurotherm solutions is vital”

Iain Robertson
Lancer UK Cambridge
Customer Challenges
• Produce a COVID vaccine in April 2021
• Upgrade the Environmental Monitoring System (EMS) of plant to be compliance with FDA 21 CFR Part 11
• Measure and record the temperature of mobile production pallets: Tracking operations
• Deliver the project (technical study and negotiations include) in less than 4 months.

Solution (Environmental Monitoring System)
• Microsoft Windows Server
• Eurotherm Data Reviewer software
• Dream Report software
• 12 x Eurotherm EYCON™ 10 visual supervisors combining multi-function control, recording and visualization in a single process management unit
• 1 x Eurotherm T2750 Programmable Automation Controller
• 11 x QR Code Scanner
• 1 x Mobile QR Code Scanner (Bluetooth)
• 40 x wireless sensors
• Design and electrical installation of cabinet

Customer Benefits
• A validated EMS that meets FDA 21 CFR Part 11 compliance requirements
• Data Integrity ALCOA+ Tracking solution
• Technical study and delivery of the ISPE GAMP®5 Engineered project in a very short time
• Record temperatures on mobile installations
• Scalable solution for future plant installations

Results: Life in On….Regulatory compliant solution for cold chain product monitoring.