Smart Supply Chain solutions
We help our customers to have a better control and easier compliance of their products
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

**Supply Chain Optimisation**
Help operational and strategic decisions for efficiency and profitability
Supply Chain Optimization

Improve operational and strategic decisions for your supply chain’s efficiency and profitability

Empower your people with a unified platform that spans your entire supply chain

The Solution

• AVEVA Plan & schedule

The Benefits

• Improve throughput and asset utilization
• Improve logistics and storage costs
• Increase visibility of all operations
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 21CFR 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

Cold chain of the covid-19 vaccine needs to be monitored and tracked for regulation compliance.