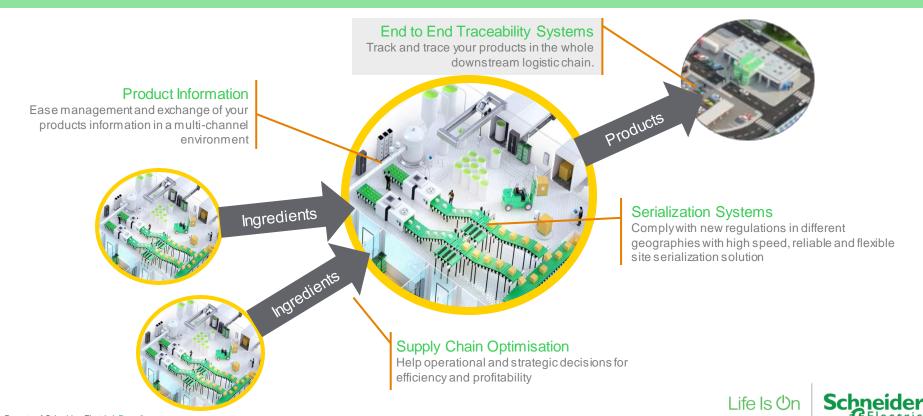




Smart Supply Chain Better Control and Easier Compliance



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

<u>EcoStruxure Traceability Advisor</u>

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

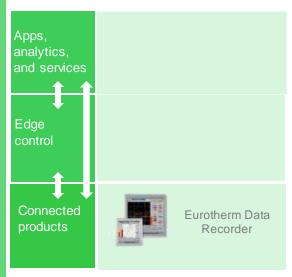
- Solution satisfy all current & future drafted global regulation for monitoring, detailed traceability & validation
- Recording & control of all critical parameters

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 Leading manufacturer in the field of endoscope, laboratory & surgical instrument decontamination equipment

Eco ### For Life Sciences



Link to Web



Leading pharma contract drug development manufacturing organization (CDMO), France

Data Integrity ALCOA+ tracking solution



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

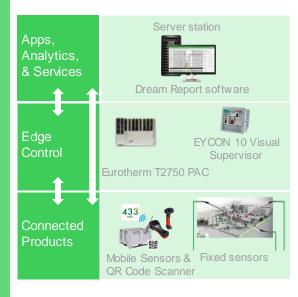
Customer Benefits

- 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.

Eco Ftruxure for Life Sciences







Life Is On Schneider