

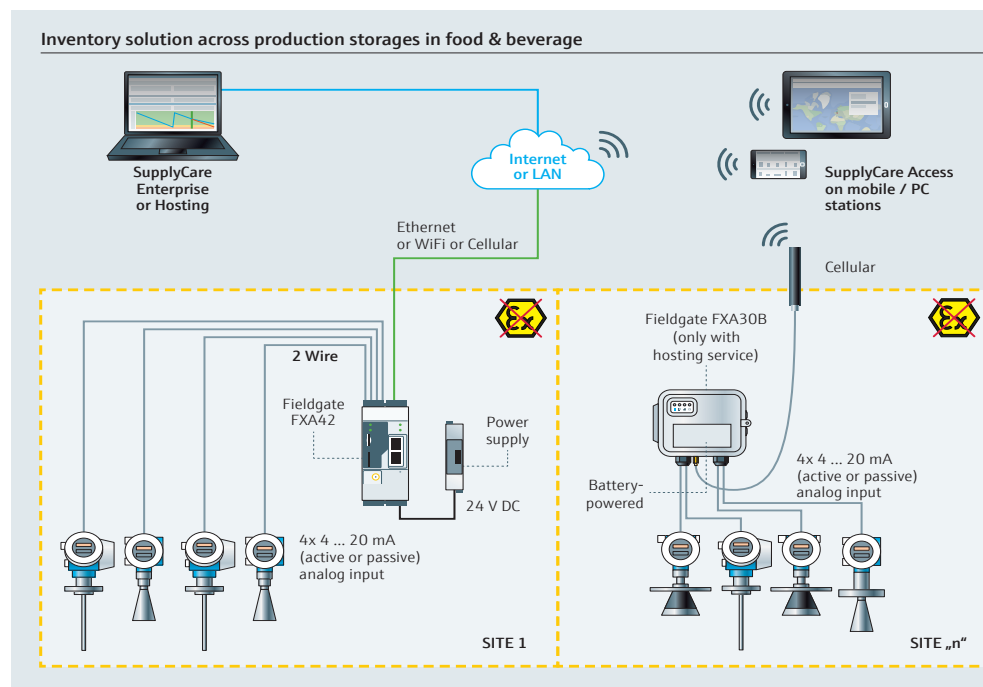
Real-time inventory information across production storages

Usage of existing material on stocks and reduction of locked-in inventory costs

Benefits at a glance

The SupplyCare inventory management platform supports users in :

- Monitoring inventory levels in tanks anywhere, anytime through standard web interface
- Viewing status information of tanks and react on it (alarm, events management)
- Coordinating the material and interaction flow along the supply chain
- Improving forecasting through complete visibility and planning related replenishment easily
- Protecting from product losses/thefts
- Integrating relevant field data into ERP system



The supply chain optimization has become now a key target for food & beverage players. Higher transparency and collaboration between business partners helped to evolve more efficient business models like vendor and supplier managed inventories (VMI, SMI).

Five challenges our customer faces

- Losing track of the individual location and the overall inventory.
- The need to calculate easily how much of which product is available in all locations.

- Gain full transparency on materials on stock both for the own employees and suppliers.
- Prevent unauthorized movements during non-working time.
- There is no power supply available in some remote locations.

SupplyCare is the solution Our customer has 5 tanks/silos for raw materials and final products spread across different production and distribution locations.

- With SupplyCare our customer collects all the inventory data,

SupplyCare

In the SMI model, the producer is responsible for the replenishment of its stock and delivery to its customers. It is generally a food & beverage producer also handling the distribution of its products into the market. It typically has from one to "n" tanks/silos for raw materials and final products distributed in one or more production and distribution locations.



which is prepared and visualized in a centralized system. Further analysis per location, product or other parameters can be filtered easily and at any time.

- Our customer does not have to care about the number of registered users. Collaboration with all partner companies in the supply chain is possible without extra costs. Endress+Hauser doesn't charge for adding additional users in SupplyCare.
- If unauthorized movements happen during non- working hours, our customer will get an alarm.

- Battery powered Fieldgate (FXA30B) will allow regular measurement, also in remote location.
- SupplyCare is the complete solution from inventory management and

data acquisition to integration in the business process.



Components

Go to www.easc.endress.com/ims-food for the detailed list of all devices used in this solution.

www.addresses.endress.com