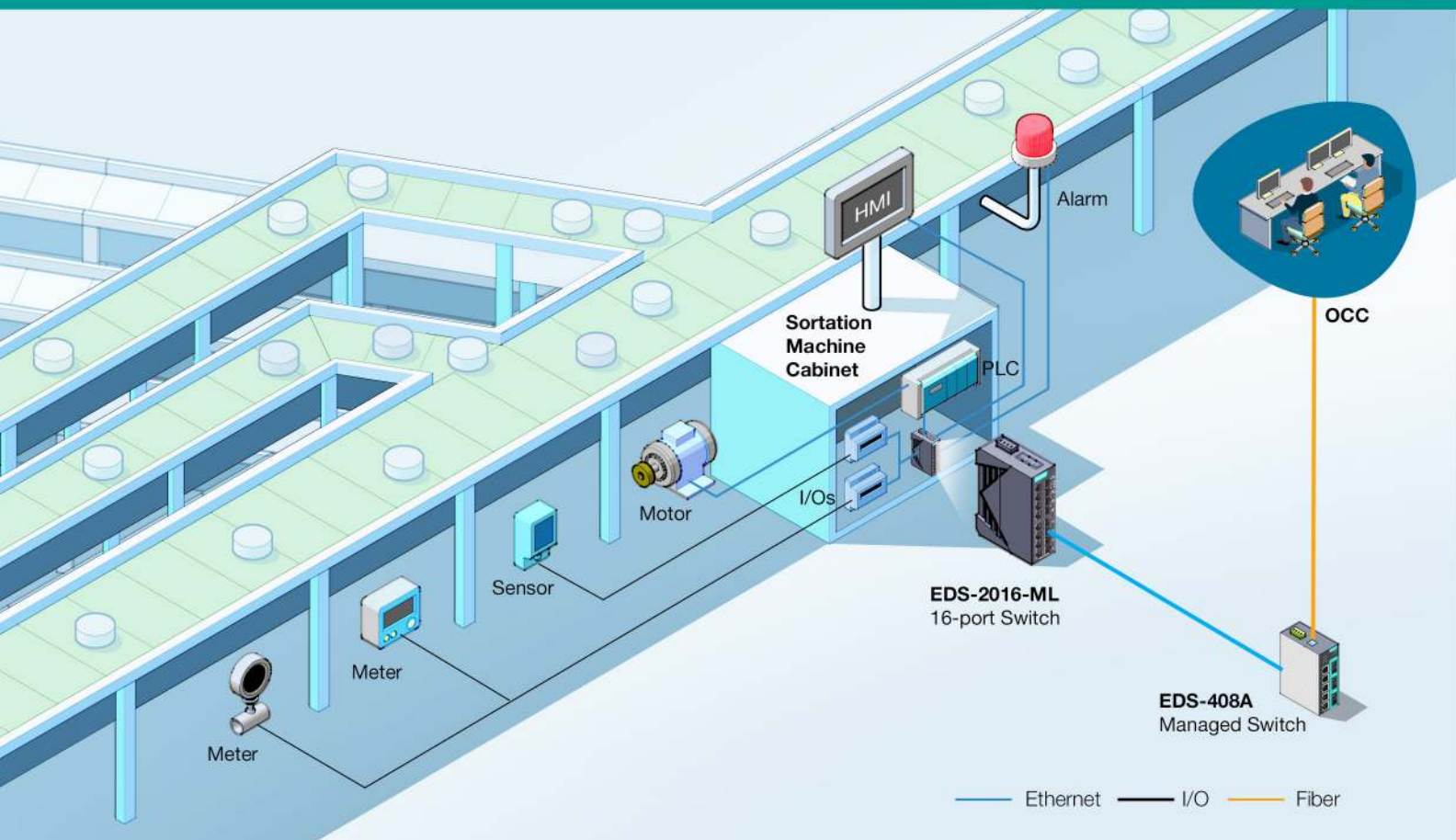




# Adopting Automated Sortation For Production Efficiency

A food processing manufacturer has invested in new production assets, including an automated sortation system that can improve food sorting efficiency. Field staff were pleased to work with the automated sorting process but were concerned about unfamiliar network signals or maintenance.



## System Requirements

- No IT skills required for rapid deployment, and trouble-free operation and maintenance
- Delivering I/O tagged data with high priority for real-time applications
- Small network switches with high port density that fit in control cabinets holding over 10 devices in a limited space

## Moxa's Solution

Slim enough to fit in the control cabinet of sorting machines, the plug-and-play EDS-2016-ML switch connects a wide range of data devices via its 16 Ethernet ports. Working staff can simply flip the DIP switches on the top panel of the EDS-2016-ML to enable the QoS and BSP functions to smoothen network operations by reducing network delays and failures. Thanks to the durable EDS-2016-ML switches, network maintenance is effortless.

## Why Moxa

### EDS-2016-ML Series 16-port industrial unmanaged Ethernet switches

- High port density, slim form factor, and 3-way DIN-rail mounting
- QoS and BSP ensure data stream efficiency, reducing failure rate and data loss
- Relay alarm for on-site monitoring

