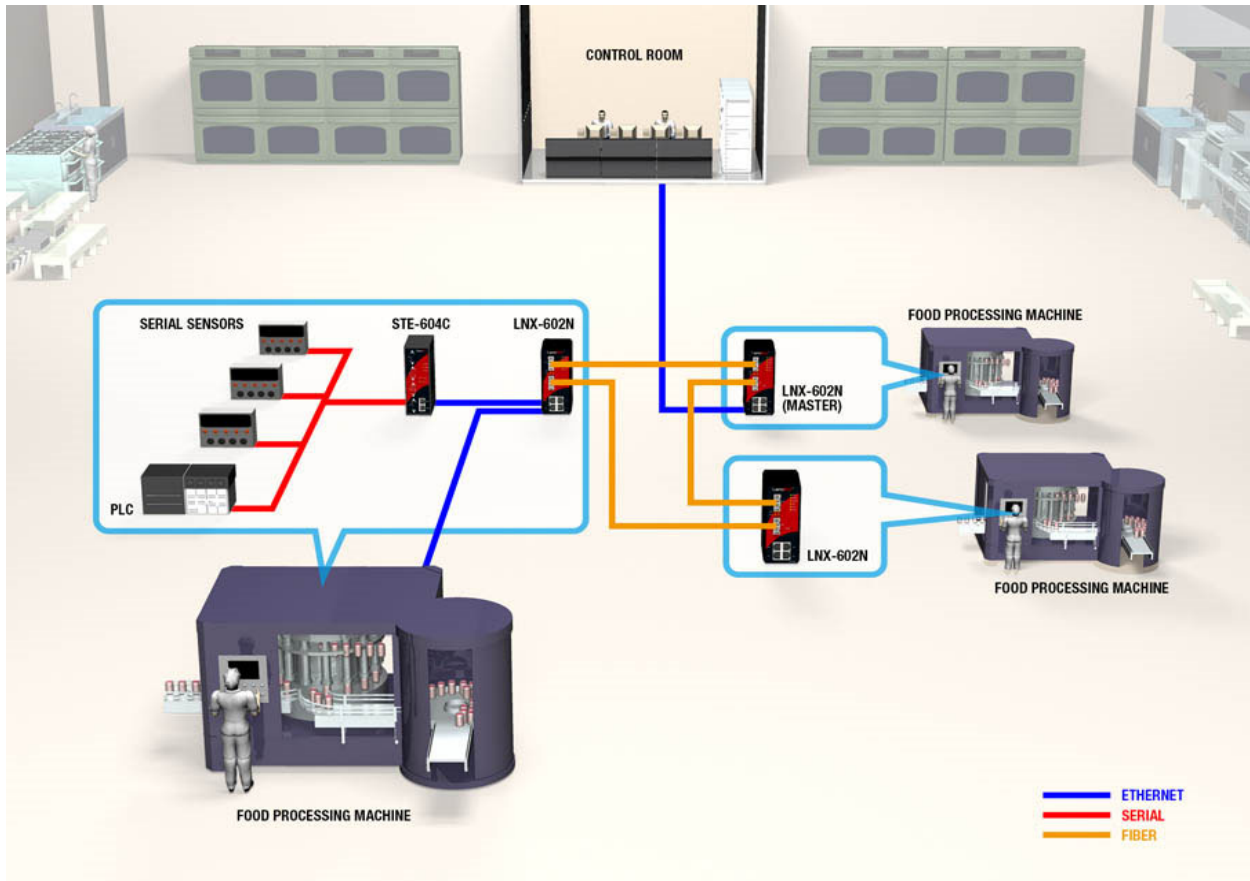# Food Processing

Application
Network and real-time monitor food processing equipment on a plant floor

Application Requirements
1. High efficiency and accurate control of production processes in a large scale factory
2. Reliable internal network that allows Ethernet devices to communicate at machine level and integrate with other processing machines
3. Products that can withstand demanding and harsh environments
4. Remote monitoring and control abilities

Solution
1. All devices designed to withstand high temperatures and harsh environments found in food processing plants.
2. **LNX-602N:** Industrial managed switch that allows factory floor equipment to be networked, transmit data back to the control room and fulfill the long haul transmission requirements of a large scale factory.
3. **STE-604C:** Serial to Ethernet device servers seamlessly connect machinery sensors and PLCs to the network.