As components or raw materials arrive, RFID readers automatically register them into your ERP system. Electronic sensors validate that temperature thresholds have not been exceeded, and your team can also scan items at receipt, recording item stock and location.

Items, materials, or ingredients used at each production stage, including temperature data, are recorded using fixed industrial or handheld scanners, creating batch numbers for tracing, compliance and recall purposes.

At production, AI-driven machine vision solutions check product quality down to the minutest detail with far greater speed and accuracy than the human eye. Automatically inspect, detect, analyze, classify, measure and verify – anything from packing security and label positioning, to the fixing of bottle-tops, item count and much more.
At packing, machine vision solutions improve the speed and accuracy of quality inspection.

At dispatch teams print RFID tags to enable the track / trace of items through the supply chain.

When shipping food items across the cold chain, our electronic sensors, and temperature sensitive labels, can be added to consignments. This provides an immediate and clear visual reference, or data alert, if temperature excursions have occurred. So, adding to a wide range of benefits…