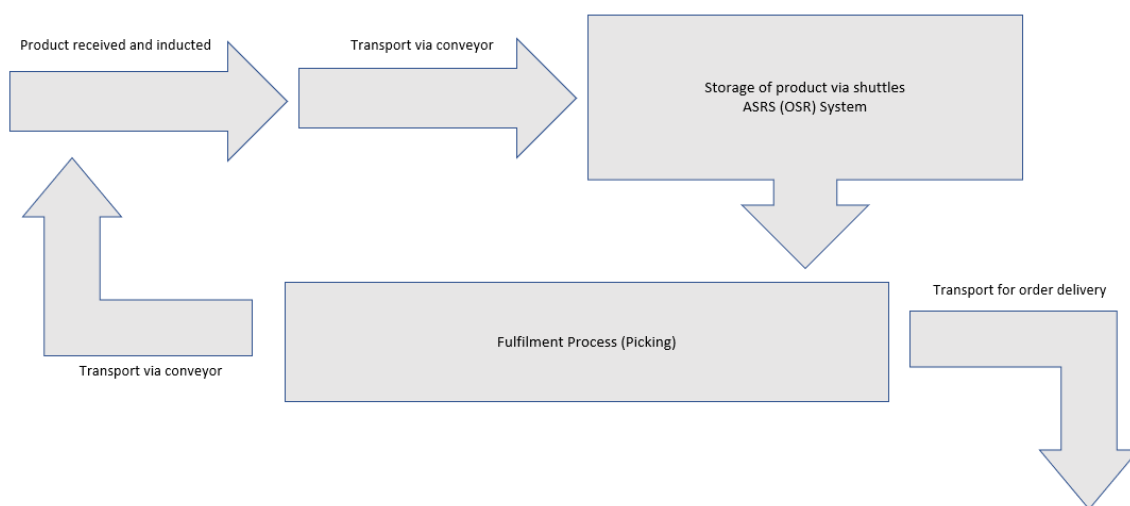


The automated system to be installed in Auburn CFC consists of an automated storage and retrieval system driven by shuttles; OSR is the proprietary name used by the automation supplier, OSR stands for: Order Storage and Retrieval. This system will store up to 70,000 trays with a variety of products, the products stored mimic the assortment of a typical supermarket.

The automated system receives product that is transported via conveyors, once the trays with products reach the automated system a group of lifts and shuttles will position the trays into racking locations, the same shuttles will retrieve the trays and direct them to the picking location where a team member will fulfil customer orders, these orders will be transported for delivery. The trays will continue travelling via conveyors through the system until the trays are depleted.

Process schematic below:



Reference for equipment / components:

<https://www.knapp.com/en/solutions/technologies/automatic-storage-systems-increase-dynamics/>