Transform warehouse operations to achieve smarter, more accurate, 24/7 order fulfillment with piece picking robotic solutions carefully integrated to support existing workflows and flexible enough to easily grow for future business volume, products, seasonality and new functions.

**INTEGRATED ROBOTIC BIN PICKING**

Picking individual products from workstation ports and placing them into totes, cases, or downstream material handling equipment and value-added services.

**Induction and Sortation**

Isolating mixed products from induction point and placing them on take away conveyors or sorters.

**Put Wall and Buffering**

Singulating products or totes from an infeed point and placing them into specific bins or storage racking for further processing.

**Software**

- Whole system communication & visibility – WES and AI software integration
- Continuous learning programming for improved picking accuracy
- Tailored integration to maximize entire automated solutions, from AS/RS to EoAT

**Automation Impact**

- Quality savings through high, dense storage up to 85%.
- Operational cost savings through reducing manual labor up to 65%.

Logistics IQ, 2022 Market Report

**INTEGRATION**

A one-size-fits-all approach in technology application and, especially, in the system integration will leave productivity gains on the table and deliver a sub-optimal solution. Tight robotic and software integration is crucial.

1. **Scalable and flexible for new capabilities and functionality**

2. **Future proof solution**

3. **Stretch your investment**

4. **Easily adjust to labor availability and function needs**

**Elements like tool changeovers and robotic programming can be implemented to broaden the application of the robot to help accommodate multiple tasks or intricate part handling, for example.**

**Bastian Solutions SmartPick™ reimagines order fulfillment with artificial intelligence and robotic technology.**

For operations recalibrating to accommodate ecommerce and direct to consumer orders, robotic integration is especially advantageous.

Once robotic capabilities are incorporated, adding a new product to the production list becomes a simple process that takes minimal effort and relatively no down-time.