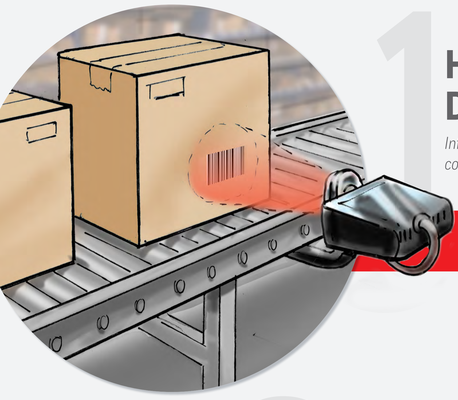
Honeywell Intelligrated®

THE CONNECTED DISTRIBUTION CENTER

UTILIZATION

Increase throughput to drive revenue growth



1

HOLISTIC DC DATA COLLECTION

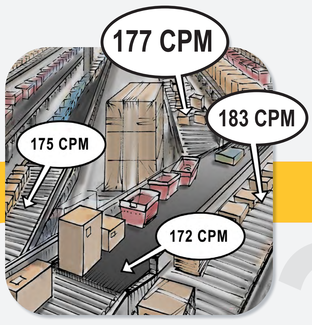
Information from WES, machines and workers are continuously gathered.



2

DATA ANALYTICS

Aggregates data from all inputs for current and historic activity trends.



3

FLOW INSIGHTS

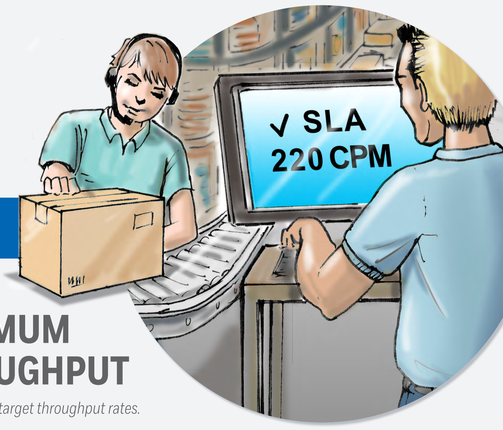
Analysis of DC process and throughput flow data enables real-time performance visibility.



4

SYSTEM OPTIMIZATION

Precisely match resources to customer demands.



5

MAXIMUM THROUGHPUT

Consistently hit target throughput rates.

Even a 1 percent utilization improvement can increase annual site revenues by millions.

The Connected Distribution Center monitors activities and tells you when your DC is not hitting targeted throughput rates due to under-utilization.

Detect repetitive jams or error conditions based on trending utilization data, which allows you to get to the root cause and find a resolution that will deliver incremental throughput gains.

CONSIDER A TYPICAL DC SCENARIO:

- Typical facility, operating 5,200 hours
- Running at 300 cases per minute
- Each case earns $10 in DC revenue

INCREASING OUTPUT BY 10 CARTONS PER HOUR DELIVERS THE POTENTIAL FOR MORE THAN $1M IN ANNUAL GAINS:

- $720k in additional throughput revenue
- $330k in recovered labor costs from driving down common error rates