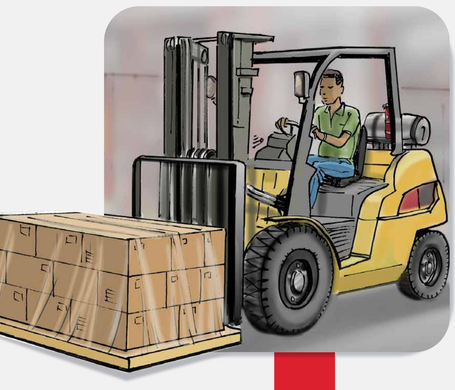
Honeywell Intelligrated®

CONNECTED DISTRIBUTION CENTER

PRODUCTIVITY

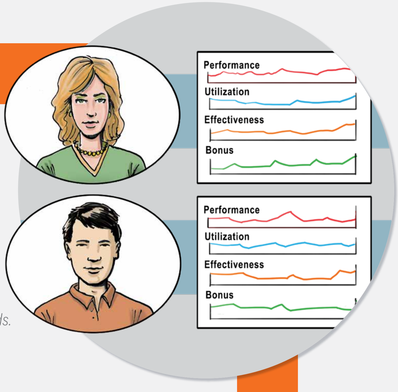
Address labor challenges and maximize productivity



1

HOST SYSTEM INTEGRATION

Provides labor activity to the Labor Management System (LMS).



2

LMS METRIC GENERATION

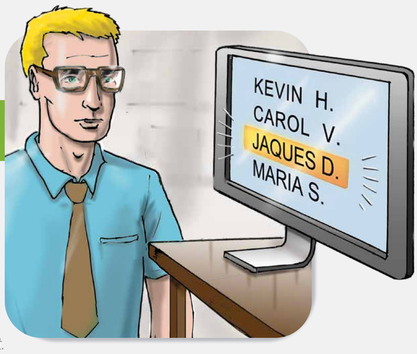
Calculation engine delivers metrics on employee performance/attendance trends.



3

MACHINE LEARNING DATA MODEL

Pulls from historic labor metrics to determine employee behavior.



4

RISK REPORT

Graphical reports help quickly identify resources likely to depart.

REDUCE EMPLOYEE TURNOVER RATE.

Finding, training and retaining qualified employees are the most common problems that plague DC operators. The Bureau of Labor reports an annual employee turnover percentage of up to 40 percent. The Connected Distribution Center helps solve that problem.

Through labor activity analysis, we can detect even small changes in behavior that resources exhibit before leaving, relative to their specific work tasks. Our proprietary data model helps supervisors determine the best engagement method and take the steps needed to retain key employees or proactively replace them to limit production impacts.

CONSIDER A TYPICAL DC SCENARIO:

- 400 direct labor resources across three shifts
- Average loaded wage rate = $15/hour

REDUCING ATTRITION BY 10% DELIVERS $420K IN ANNUAL COST REDUCTION.

- Avoid productivity losses from new hire inefficiencies
- Inform HR and supervisor succession planning
- Reduce employee turnover and new hire costs
- Limit reprocessing errors and associated costs