

HELPING SHAPE THE FUTURE OF YOUR DC ENVIRONMENT



Honeywell solutions can help businesses make informed decisions and automate processes within Distribution Centers (DCs).

SITUATION

DCs provide the lifeline to retailers, manufacturers and end-users alike. As demand for essential goods have become critical in these current times, DCs and warehouses are responding on multiple fronts. Amidst the recent lockdown, many DCs have remained open to service the needs and fulfilment of these demands with limited capacity¹. This results in staggering shifts and breaks to balance employee coverage and adapting team meetings to address social distancing guidelines. This could also include a decrease in the size of in-person meetings and training.

Despite these challenges, supply chain leaders are required to abide by social distancing protocols in traditional warehouse workflows such as inventory counting, order picking and cold storage environments. DCs are now implementing new procedures and utilizing technology to help enable employees to remain safe throughout the DC.

All DCs will require very specific solutions that address cleaning procedures and device chain of custody to maintain their operations and increase productivity.

SOLUTIONS

Honeywell understands the challenges within DCs and has developed solutions to assist customers during the current health crisis.

Our innovative solutions allow for faster, smarter and more effective work to be done throughout the supply chain and specifically within the DC. Offering more than 100 years of industry expertise, Honeywell's team of innovators help solve business problems and drive breakthrough results through data insights and connected technology.

1. <https://knowledge-leader.colliers.com/todd-steffen/top-10-operational-impacts-to-distribution-centers-during-covid-19/>

HONEYWELL OPERATIONAL INTELLIGENCE

Operational Intelligence software is a remote asset management platform that helps DCs keep their mobile-equipped employees productive, while helping them respond to local site health and safety compliance requirements. New health crisis response features give employees control to act quickly, increasing productivity and decreasing device downtime, while reducing frequency of contact or touch. **The new health crisis response features are part of Operational Intelligence and include:**

ASSET CHECK-OUT/CHECK-IN

Assign unique devices or assets to a specific user, creating a chain of custody that allows for device tracing data.



DEVICE CLEANING MANAGER

Set-up configurable cleaning protocols for each asset. Configurations can be scheduled on an hourly, daily or in-between shift basis. Each cleaning event will be logged with the user, time and date for reporting.

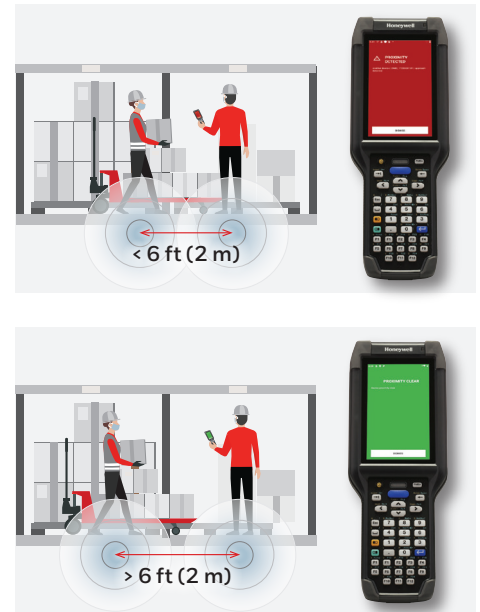
REMOTE CONTROL AND DEVICE SYSTEM WIPE

IT can now remotely access devices to assist the employee in troubleshooting or navigating their device, enabling contactless IT support, while enforcing social distancing protocols.



SOCIAL DISTANCE PROXIMITY DETECTION

Allows organizations to prioritize and monitor social distancing. This feature monitors the proximity between Honeywell devices and logs alerts if a device-enabled user gets too close to another device-enabled user, thus reducing the frequency of contact or touch.



These features provide an overview of real-time data to enable better management of critical factors within the DC under modified conditions due to rapidly evolving health and safety guidelines.

HONEYWELL SMART TALK

Within the DC environment, new communication strategies are being explored with **Honeywell Smart Talk**, a unified communications solution that can be added to the Honeywell CK65 mobile computer. Device-enabled employees are always connected, without the need for team or huddle meetings, thus helping to maintain social distancing guidelines.

» [View our Smart Talk application brief for more information.](#)

CK65 MOBILE COMPUTER

DCs are looking at ways to utilize these technology solutions to address varying new workflows that have been established. The Honeywell CK65 features the new FlexRange™ imager which combines advanced opto-mechanics with no moving parts. It can scan long ranges from a few inches to 30+ feet (9+ meters) without compromising accuracy or speed while maintaining maximum productivity. The CK65 can withstand 10 foot (3 meter) drops to concrete making it durable even in the toughest and coldest DC environments. This can help improve productivity, decreasing picking time with extended battery life that supports a three-shift cold storage operation on one charge².

» [View our DC Essential Goods application brief for more information.](#)

DISINFECTANT-READY HOUSINGS

Honeywell's product offerings include **Disinfectant-Ready Housings (DRHs)**. DRHs utilize plastics designed to withstand the harshness of frequent cleaning with disinfectants without compromising the lifespan of their equipment.

» [View our Disinfectant-Ready Housings application brief for more information.](#)

HONEYWELL ENTERPRISE MOBILITY DC SOLUTIONS

Honeywell Enterprise Mobility offers managed mobility services designed to improve operational efficiencies within the DC through managing spare pools including the repair and commissioning of devices, improving asset management and providing multi-tier support for the applications within the DC.

» [View our Best Seller Solution Catalog.](#)

HONEYWELL EDGE SERVICES

Honeywell Edge Services provides the DC with a variety of solutions that support your devices throughout the life of your devices. With Honeywell Edge Services, you get a full-service solution or the ability to customize a solution that fits your exact requirements. Our offering also gives you the confidence of having leading-class technologies combined with service and support plans that are designed to keep you operational for longer. In fact, extending device lifecycle from 5 to 7 years reduces the total cost of ownership by over 50% by reducing training, deployment and acquisition costs³.



Operational Intelligence is a centralized, cloud-based platform to manage the complete lifecycle, operational visibility and performance analysis of assets, people and tasks.



Push-To-Talk (PTT)
Calling, Voicemail, Call History, Call Recording
Video, Instant Messaging, Group Messaging
Supports Backend Systems, Call Park, Transfer, Call Pickup

User Presence, Contacts, Favorites
User Provisioning
User Experience Metrics and Reporting
Help Desk Access

Honeywell Smart Talk is a unified communications solution that can be added to the devices employees already carry, so they are always connected.



The *CK65* boosts supply chain productivity by accelerating and error-proofing work in distribution centers and manufacturing.

2. Actual battery life may vary depending on usage and other factors.

3. Source: Honeywell Internal Research.

LOOK TO THE FUTURE

Honeywell understands the shifting demands of the DC operation, and that technology will help to address social distancing and new cleaning procedures, while maintaining a focus on employees' productivity – without compromising accuracy and speed. Our commitment is to work with you within your DC to help you operate within the 'new normal'.

The Future is What We Make It. Learn how Honeywell can partner with you to shape the future of your DC environment.

Contact a Honeywell representative at
1-800-934-3163 or visit <https://hwll.co/dc>.

For more information

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FlexRange is a trademark or registered trademark of Honeywell International Inc.

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