

# The healthcare landscape has changed dramatically during the global health crisis.

### **SITUATION**

The healthcare industry has experienced dramatic changes during the global health crisis. It has created a healthcare emergency, with a surge in demand for diagnostic drive-thru testing facilities, specimen collection and courier services, and a rise in field hospital set-ups. As the World Health Organization asks citizens to practice physical distancing and many countries/states have implemented social distancing guidelines, the population at large is postponing non-urgent care needs, resulting in a significant economic impact. Traditionally, the healthcare industry would be immune to an economic downturn, however, primary care and acute care offices are experiencing a decrease in demand. In an effort to keep pace with this, facilities are reporting

reductions in use of healthcare services of up to 70% while salaries of clinical staff are being reduced, frozen and furloughed<sup>1</sup>.

Elective surgeries are seeing the biggest impact with healthcare facilities now implementing new strategies and procedures to keep their patients reassured that it's safe to enter hospitals and other healthcare facilities. Healthcare systems are struggling with developing the right approach and protocols to engage patients and make them feel safe<sup>2</sup>.

There have been many changes and challenges, and revitalization of the healthcare industry comes down to creating an environment where patients and staff feel safer. A lingering concern for healthcare is the threat of

a second-wave<sup>2</sup>, so organizations are re-prioritizing and planning ahead to be prepared.

## **SOLUTIONS**

Honeywell understands the challenges hospitals and healthcare providers are facing, and to help customers, has developed solutions for today's world. Explore our solutions on the next page.



<sup>1.</sup> https://healthmanagement.org/c/cardio/news/covid-19-and-its-impact-on-the-healthcare-economy

<sup>2.</sup> https://www.fiercehealthcare.com/tech/4-ways-healthcare-will-change-from-impact-covid-19-experts-say

## HONEYWELL OPERATIONAL INTELLIGENCE

With Honeywell Operational Intelligence software, IT staff has access to actionable insights that can help answer critical questions. The cloud-based solution enables deeper insights into your clinical workforce – from basic device usage tracking to detecting potential abuse of company assets and more – so your healthcare organization can maximize the value and longevity of your device lifecycle and keep your staff focused on patients. Newer features of Operational intelligence for healthcare providers give greater visibility over social distancing and implement additional cleaning protocols. These include:

## **ASSET CHECK-OUT/CHECK-IN**

Assign unique devices or assets to specific users, creating a chain of custody that allows for device tracing data. This will provide real time visibility to each device's location throughout the hospital, thereby eliminating the additional costs and hassle of 'devices that go missing'.



## **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 user in troubleshooting or navigating their device, enabling contactless IT support, while enforcing social distancing protocols.



# **HONEYWELL SMART TALK**

Healthcare organizations are also exploring new communication strategies with Honeywell Smart Talk, a unified communications solution that can be added to the Honeywell CT40 HC Mobile Computer, or to most types of mobile devices clinicians already carry. Clinicians are always connected and able to access critical patient information - from bedside point of care, to the pharmacy, to alert the emergency staff and everywhere in-between. Reliable VoIP, secure talk and text messaging, and always-on presence enable smarter communications for the entire hospital operations team from a single mobile device. With a constant and instant connection, the enabled device allows hospital staff to have the tools and information they need to deliver an exceptional patient care experience.

>> View our Smart Talk web page for more information.

## **CT40 HC**

With an increased emphasis on cleaning protocols and patient safety, the last thing healthcare providers should be worried about are cyber security threats to their infrastructure and patient data. The <code>Honeywell CT40 HC</code> Mobile Computer is certified for the FIPS 140-2 Level 1 security requirements to protect patient data – the highest level of data security in its class. The CT40 HC is built on the <code>Mobility Edge Platform</code>, our unified mobile computing platform designed for faster IT deployments, optimized business performance, longer lifecycle and stronger security to ensure patient data is protected and secure. In an environment where every second counts, the CT40 HC Mobile Computer is designed to make nursing and other patient care workflows faster, easier and more productive.

>> View our CT40 web page for more information.

#### **DISINFECTANT-READY HOUSINGS**

Honeywell's healthcare product offerings include **Disinfectant-Ready Housings** (**DRHs**). DRHs utilize plastics designed to withstand the harshness of frequent cleaning with disinfectants and chemicals without compromising the lifespan of their equipment. Honeywell was one of the first manufacturers to introduce DRH to the healthcare market and has been providing these devices to hospitals and healthcare providers for over a decade.

>> View our Disinfectant-Ready Housings application brief for more information.

Honeywell's healthcare solutions are utilized by hospitals and healthcare facilities worldwide. Our solutions are simple to integrate with existing IT infrastructure, shortening ramp-up times and getting critical technology in place to meet today's demand. Honeywell offers a full lineup of healthcare solutions, including mobile computers, printers, scanners and software.

>> View our Healthcare product guide for more information.

## **LOOK TO THE FUTURE**

The key to revitalizing the healthcare industry comes down to creating an environment where patients and staff feel safer, and Honeywell is here to help. We understand the challenges that healthcare organizations are facing and the concerns of patients, and have developed solutions to address the needs during these uncertain times. Technologies have been designed to address patient safety and heightened cleaning protocols, while maintaining a focus on employees' productivity. Our dedication and commitment is towards helping our customers ensure healthcare recovery and reform, as critical healthcare organizations return to full capacity and operations.

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

# Contact a Honeywell representative at 1-800-934-3163 or visit hwll.co/healthcare.

### For more information

www.honeywellaidc.com

## Honeywell Safety and Productivity Solutions

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The CT40 HC is an all-purpose device that simplifies, streamlines and helps errorproof healthcare delivery.

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