Integrated Solutions for Connected Clinician
Innovation in Practice

Your Challenges Are Complex. Honeywell Can Help.

Evolving regulations, greater scrutiny, staff shortages. Hospitals face a great many pressures that are driving the need for more efficiency, more data collection and better electronic records. The right solutions can overcome these challenges – but the wrong technology, or poorly implemented solutions, can compromise patient safety and rob clinicians of valuable time and attention as they grapple with IT distractions. Today, best-in-class healthcare organizations are partnering with Honeywell Sensing and Productivity Solutions for their positive patient ID solutions and clinician workflow tools.

Streamline Workflows for Unmatched Safety and Clinician Productivity

Honeywell's passion for precision and productivity drives our deep knowledge of healthcare, and keeps us focused on the issues that matter to your organization. We provide tools that optimize clinician productivity, freeing them up to focus on providing the highest quality of patient care.

Whether your clinicians need to scan patient barcodes, manage alerts, access electronic medical record data and clinical apps, or contact patient care teams, we enable your workflows with purpose-built healthcare tools. Honeywell's powerful, multifunction devices make the bulky nursing tool belt a hassle of the past, enabling clinicians to use one tool in place of several.

As the data below shows, preventable medical errors are a major healthcare concern – and the right technology can make all the difference in patient safety. That's why, from barcode scanners and printers to all-in-one nursing smartphones and voice systems, Honeywell's healthcare solutions are designed to help clinicians focus on patient safety and patient care.

Honeywell products are secure, disinfectant-ready, ergonomic and easy to use. Ensure your clinicians stay focused on what matters most with technology that is always an asset, never a distraction.

Healthcare by the Numbers

Better Technology Improves Safety
Recent studies show that medical errors are a serious risk – one that better technology solutions can help prevent. In the U.S. alone...
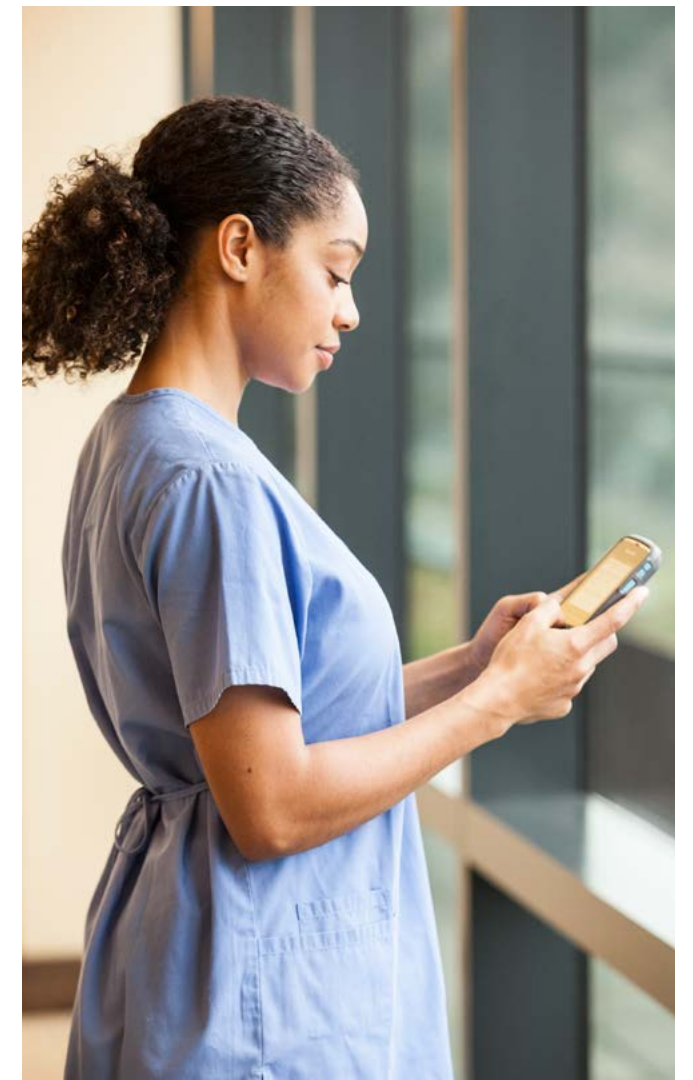
210,000 to 400,000
hospital patients per year suffer preventable medical harm that contributes to their death[1]. This makes preventable medical error the third-leading cause of death.

4,000
preventable Adverse Drug Effects are attributable to medication administration errors annually[2]. This is out of 6 million prescription medication doses that are administered per year.

80-99%
of medical device alerts are false alarms or clinically insignificant[3], leading to rising alarm fatigue among clinicians.

[1] https://www.documentcloud.org/documents/781687-john-james-a-new-evidence-based-estimate-of.html#document/p1/a117333
[2] http://www.ncbi.nlm.nih.gov/pubmed/22791691
[3] http://scienceofcaring.ucsf.edu/acute-and-transitional-care/battling-alarm-fatigue

The Hospital

Welcome to your hospital – redefined. With hundreds of thousands of data collection deployments in healthcare facilities around the world, Honeywell has the proven track record and the complete technology portfolio to overcome healthcare's most complex workflow challenges.

Converged Device

Combining the power and user interface of a smartphone with the durability and data collection needs of a hospital is at the core of a nursing converged device. With a single pocket-sized, mobile device, you can rapidly scan barcodes on patient wristbands, communicate with care teams via voice and text, manage and respond to alarms, interact with your EMR, update patient records and even manage other medical devices. Honeywell converged devices enclose and protect Apple® iOS devices, adding drop resistance, disinfectant-ready plastics and enhanced full-shift battery life.

Admissions

During the admissions process, accurately associating the patient with their electronic medical record is vitally important. Honeywell patient wristbands and high-speed barcode printers are essential components of this positive patient ID system. To speed the admissions process along, Honeywell barcode imaging scanners with Adaptus™ technology easily read patient ID cards and driver's licenses in addition to the patient's wristband barcode, for a secure closed-loop verification.

Pharmacy

In hospital pharmacies, medication packages generally include a barcode. However, medication packaged in bulk may need to be divided into individual bottles or packs, each of which will need their own barcode label. Ensuring all medications are accurately labeled at all times is essential to patient safety. Honeywell simplifies this re-labeling process from the start, with compact, high-speed healthcare printers that produce barcode labels on demand in the pharmacy, as well as purpose-built hands-free pharmacy/lab scanners that quickly scan barcodes to verify prescriptions and medications.

Point of Care

Preventable medical errors claim hundreds of thousands of lives each year – but the right technology can dramatically reduce errors at the point of care. Closed-loop medication administration and specimen collection based on barcode verification is standard practice for patient safety. Honeywell wireless hands-free barcode scanners mounted to medical carts is the most popular deployment approach today and dramatically improves the bedside workflow over using conventional corded scanners. Honeywell handheld mobile computers and nursing barcode smartphones are becoming the ideal bedside workflow mobile tool.

Lab

Enable your phlebotomists to do more – by accurately barcode labeling specimens collected at the bedside and associating them with the right patient record. Honeywell's purpose-built healthcare devices, such as portable printers and mobile computers, make this easy. These specimens are then simple to track throughout your lab operations with barcode scanners. The upshot is a drastic reduction in errors, costs and time for your staff, and greater safety for your patients.

Materials Management

Maintaining, distributing and tracking medical supplies and inventory is critical for patient care and proper billing. Honeywell mobile computers, barcode scanners and printers are routinely deployed throughout hospitals for supply chain and PAR management workflows. By leveraging technologies developed for the warehouse, Honeywell data collection tools can help ensure a productive hospital supply chain.

Honeywell Healthcare Solutions

The Honeywell product portfolio is the most comprehensive and capable set of technologies in the healthcare industry. From healthcare's fastest, most precise barcode scanning to mobile computing, printing, RFID and voice systems, to sophisticated mobile device management tools that allow for remote device administration from a single, centralized location – Honeywell is committed to healthcare data collection and communication workflows that enhance patient safety and quality of care.

	Mobile Computers			Enterprise Sleds for iOS		
	Dolphin™ 7800hc	Dolphin 99EXhc	Dolphin CT50h	Captuvo™ SL22h	Captuvo SL42h	Captuvo SL62
Admissions						
Specimen Collection	•	•	•	•	•	
Point of Care	•	•	•	•	•	•
Pharmacy and Lab	•	•	•	•	•	•
Materials Management	•	•	•	•	•	•
Converged Device			•	•	•	•

	Handheld Scanners		Hands-Free Scanners			Voice Solutions
	Enhanced Xenon™ 1900h/1902h	SF61BHC	Genesis™ 7580	Vuquest™ 3310g	4850dr	AccuNurse™
Admissions	•	•	•	•	•	
Specimen Collection	•	•				
Point of Care	•	•				•
Pharmacy and Lab	•	•	•	•	•	
Materials Management	•	•			•	

	Mobile Printers		Desktop Printers			Industrial Printers		
	PB22	PB32	PC23d	PC43d	E-Class	PD43c	M-Class	PM43c
Admissions			•	•		•		
Specimen Collection	•	•	•					
Point of Care	•	•	•					
Pharmacy and Lab			•	•	•	•	•	•
Materials Management				•	•	•	•	•

Only Honeywell.

Only Honeywell offers a complete portfolio of integrated healthcare solutions to deliver what your hospital needs: *Results.*

Contact us today to find out what your operations can achieve with Honeywell:

Call 800.582.4263 or visit www.honeywellaidc.com.

Solutions
For Healthcare
General Data
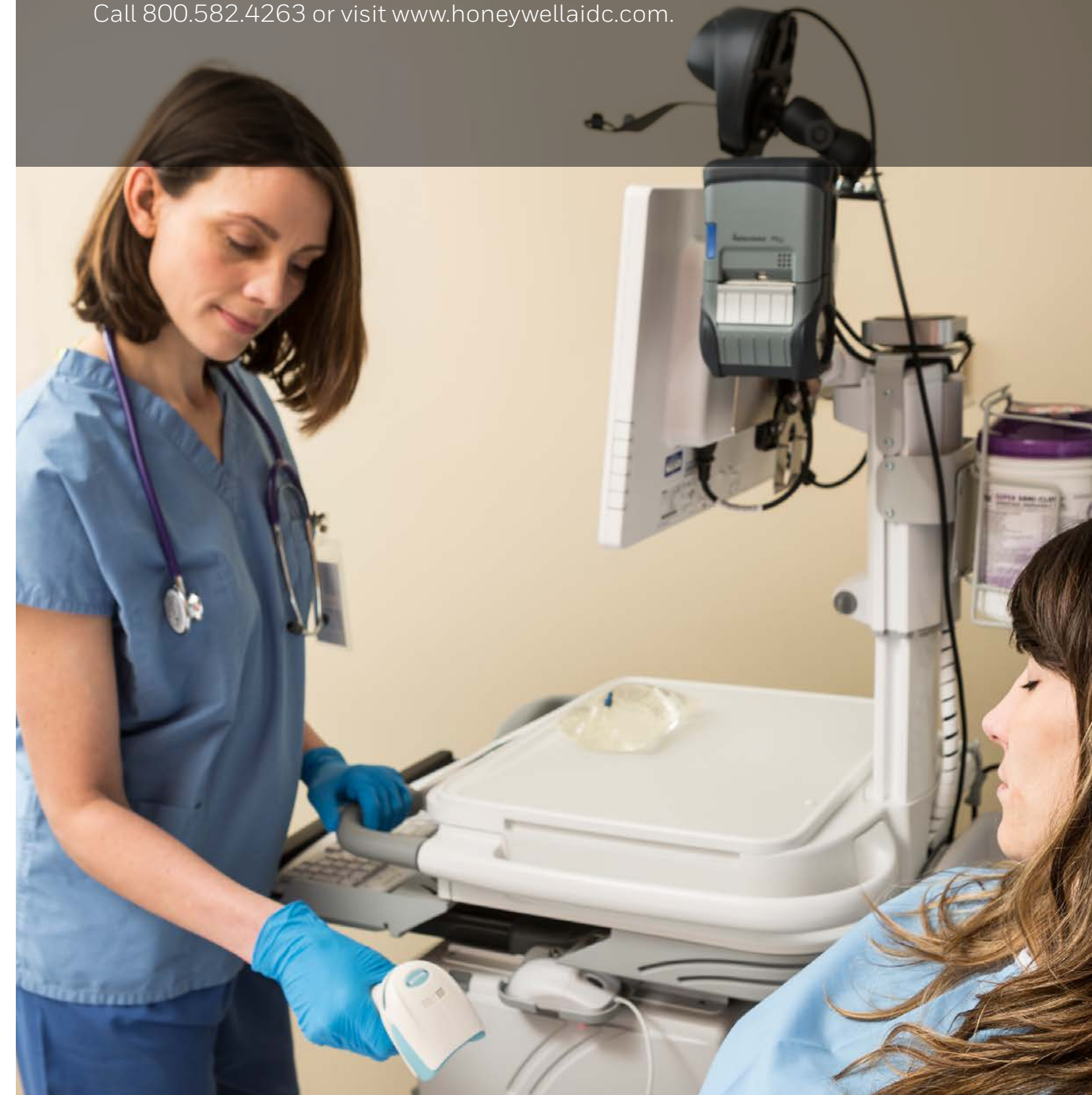
General Data Healthcare, Inc.
4043 McMann Road
Cincinnati, OH 45245
844.643.1129
talktous@general-data.com
www.general-data.com

Honeywell