



# INTRODUCTION

Transforming the way you deliver healthcare is more than just adopting new technologies — it's about rethinking your entire approach to patient care. When you partner with Honeywell, you'll gain access to our entire suite of innovative solutions that streamline operations, enhance patient outcomes and drive efficiencies across your healthcare system. Our comprehensive strategies empower you to stay ahead in a rapidly evolving industry and ensure your care models are not only effective, but also sustainable for a more future-focused approach. Let's elevate the standard of care together and create a more patient-centered, responsive healthcare environment.



# HEALTHCARE INDUSTRY TRENDS

# **DIGITAL TRANSFORMATION**



# CONSUMER DEMANDS

- Consumers are demanding more care options, reduced costs and more technology
- Consumers desire transparency, high quality and convenience



# **CYBERSECURITY**

- Ensure patient information remains safe and secure
- Increased attacks on health systems require attention and protection



# **CONNECTIVITY**

- Required connections for critical infrastructure
- Keep staff, patients, data and technology joined



# REMOTE CARE

- Age in place preference
- Convenient care at anytime from anywhere
- Address health equity concerns



# AUGMENTED INTELLIGENCE/ ARTIFICIAL INTELLIGENCE

- Increases accuracy in critical care settings
- Simplified clinician experience

# WHAT IS THE DIGITAL TRANSFORMATION?

Organizational change can't and doesn't take place overnight. Instead, it requires a series of deep and coordinated shifts across your organization's **culture**, **workforce** and **technology**. These systemic changes enable new educational and operating models and **transform** an institution's **operations**, **strategic directions** and **value proposition**.

With the right partner and the right technology, you can connect all workflows across:

- Administration
- Bedside
- Laboratory
- Pharmacy
- Asset Management
- Supply Chain
- IT Support
- Inventory and Asset Management

- Telehealth
- Data Safety
- Remote Care
- Admission/Patient Identification
- Receiving
- Transport
- Cafeteria



# THE DIGITAL TRANSFORMATION PROGRESSION

1. Digitize Information

2. Organize Information

3. Automate Processes

4. Streamline Processes

**5.** Transform the Institution

**DIGITIZATION** 

**DIGITALIZATION** 

DIGITAL TRANSFORMATION

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# WHAT WE SOLVE

# ALIGNING TECHNOLOGY TO MEET CLINICIAN NEEDS THROUGH THE QUINTUPLE AIM



#### **Patient Experience**

Seamless end-to-end experience



### **Population Health**

Improve overall community well-being



# **Reducing Costs**

Increase quality of care while decreasing patient costs



#### **Staff Well-Being**

Healthcare professionals' satisfaction and engagement are essential for delivering high-quality care



### **Health Equity**

Simplify access to care, while elevating the level of care provided





# **SOLUTION STACK**

Improved patient outcomes across the healthcare value chain meet the needs of the community, transform the patient experience and drive long-term satisfaction.

# **HONEYWELL PSS IN HEALTHCARE**

#### **Improved Patient Outcomes**

Informed decisions and personalized care

#### **Increased Patient Safety**

Real-time alerts and notifications, accurate data collection

### **Enhanced Operational Efficiency**

Streamline workflows to reduce costs and increase satisfaction

# **IMPROVED PATIENT OUTCOMES**

#### **Medication Administration**

Deliver the five rights and ensure patients' health remains the top priority through enhanced accuracy and identification

#### **Patient Satisfaction**

Improve HCAHPS scores and patient loyalty through educed wait times, streamlined communication and greater care transparency

#### **Patient Tracking**

Ensure better decision-making for patient health throughout their care journey with real-time data collection and easily accessible information



# **SOLUTION STACK**

Increased patient safety ensures patients are cared for in a safe and secure environment, developing trust with their clinicians and care provider.

# **INCREASED PATIENT SAFETY**

#### **Patient Accuracy**

Ensure accurate collection of information and identification of patients leading to a safer, more trusted environment

#### **Clear Clinical Communication From Staff**

Reduce communication breakdowns resulting in higher accuracy and greater transparency in mission critical environments

#### **Real-Time Alerts and Notifications**

Receive real-time alerts on patient health and asset management ensuring proper care of both patients and technology



# **SOLUTION STACK**

Enhanced operational efficiency enables clinicians to spend less time on administrative work and more time with their patients, improving the total experiences, creating loyal employees and customers.

# ENHANCED OPERATIONAL EFFICIENCY

### **Streamlined Experiences**

Create a more seamless experience for clinicians and patients through streamlined workflows designed to leverage technology without eliminating the human touch

### **Improved Productivity**

Automating manual processes reduces errors and frees up staff to focus on those who matter most, their patients

## **Operate Smarter**

With data visibility at all times and prescriptive analytics, ensure you are aligned to your people, technology and processes to maximize your ROI and user experience

Honeywell

# HEALTHCARE FUTURE FOCUS

	REMOTE CARE	SECURITY	EMERGING TECH	FUTURE TECH
TECH	<ul><li>Mobile Computer</li><li>Tablets</li></ul>	<ul><li>Mobility Edge</li><li>Printer Edge</li><li>Extended Support Offerings</li></ul>	<ul> <li>5G/CBRS Mobile         Devices         Software         Expansion         Edge Solutions     </li> </ul>	<ul><li>Machine Vision</li><li>Computer Vision</li><li>Augmented Reality</li></ul>
SOLVING	<ul><li>Home Health</li><li>Telehealth</li><li>Care Outside</li><li>Four Walls</li></ul>	<ul><li>Data Protection</li><li>Patient and Facility Safety</li></ul>	<ul> <li>Connected         <ul> <li>Infrastructure</li> <li>and Environments</li> </ul> </li> <li>User Experience         <ul> <li>and Productivity</li> </ul> </li> </ul>	<ul><li>Enter New     Markets</li><li>Simplify Clinician     Experience</li></ul>
	NEAR TERM		LONG TERM	
	DIGITAL TRANSFORMATION			



# HEALTHCARE FUTURE FOCUS

Honeywell has applied our 75+ years of innovation in sensor development to address critical challenges in the medical field. From manufacturers to labs to hospitals, Honeywell supports the Healthcare industry across a variety of needs and functions.



### 70% OF TOP 25 GLOBAL MEDICAL **EQUIPMENT MANUFACTURERS**

Rely on Honeywell technology



#### **300+ HOSPITALS**

Use our building technologies and integrated platforms to provide a more seamless patient experience



#### **500M+ WORKERS**

Protected in high-risk environments using Honeywell PPE and safety equipment



# **25+ TECHNOLOGIES USE HONEYWELL SENSORS**

Ranging from ventilators to dialysis equipment, blood pressure monitors and lab equipment



Adopting Honeywell mobility solutions has reduced costly

**MANUAL ERRORS BY 25-50% AND INCREASED PRODUCTIVITY RATES** BY 10-35% FOR OUR CUSTOMERS



Honeywell produced

**1 BILLION MASKS DURING** THE COVID-19 PANDEMIC

# PSS PRODUCTIVITY SOLUTIONS AND SERVICES



50% of U.S. hospitals rely on Honeywell technology to ensure their patients receive the correct medicine

# **OFFERINGS**

- Mobile computing devices
- Advanced scanning, OCR and machine vision
- Asset identification with printers, labels and tags
- Voice-enabled solutions
- Enterprise software for productivity and collaboration

# **FOCUS MARKETS**

- Distribution Centers
- Retail
- Transportation and Logistics
- Healthcare

# HONEYWELL PRODUCTIVITY TECHNOLOGY ENABLES DATA COLLECTION AND THE ACCURATE DELIVERY OF CARE WITH:

- Mobile computing devices
- Scanners
- Printers
- Staff communications
- Software for asset management and soft-scanning solutions
- Software Development Kit for any camera-enabled device

# LEADING HEALTHCARE INNOVATION: BARCODE SCANNING

# WHY HONEYWELL BARCODE SCANNING TECHNOLOGY?

Aside from their accuracy, ease of use and unrivaled reliability, these devices offer 99% performance — having less than a 1% failure rate — making them the most reliable in the healthcare market

#### **Invented Aztec barcode for wristbands**

- **1**<sup>ST</sup> Disinfectant-ready scanner
- **1**ST Laser-free scanners
- **1**<sup>ST</sup> Scanners with locator feature
- **1**<sup>ST</sup> Color scanner for healthcare
- **1**<sup>ST</sup> Programmable Bluetooth scanner
- **1**<sup>ST</sup> Hands-free scan-lamp
- **1**ST Battery-free scanner



# PORTFOLIO OF SOLUTIONS **Remote Care Transport** Cafeteria Admission / **Patient ID Data Safety** Receiving **Bedside Care Telehealth** Inventory **Asset** Management Management Medicine **Tracking Pharmacy** Honeywell PSS | Healthcare eBook | 15

# THE HONEYWELL DIFFERENCE

# WHAT MAKES HONEYWELL DIFFERENT?



### Longevity

We have established a history of trust for over 75 years



### Quality

Customers choose Honeywell to ensure long-life designs and low failure rates



# Global Presence and Support

Globally recognized services with local support



# Trusted Brand Recognition

Strong market presence in Industrial and Medical



# **Global Supply Chain**

Customers count on Honeywell because of product availability and the ability to deliver, even in challenging circumstances



# **ISV System**

Work together with software partners to present comprehensive solutions



# **Healthcare Specific Resources**

Healthcare-trained teams to support opportunities



# **Channel-Oriented Approach**

Deal registration and special pricing

Discover what you can do with smart insights and connected technologies.

automation.honeywell.com

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