PREPARING FOR THE HEALTHCARE CHALLENGES OF TOMORROW, TODAY.

Developing and deploying future-proof mobile solutions can be a tremendous challenge, particularly for organizations with complex operations such as hospitals. Choosing the right tech solutions can empower your clinicians to help deliver optimal care to all patients, and will prepare your operation for tomorrow's challenges.

MOBILITY WITH NO COMPROMISES.

Mobile technology makes it easier for clinical care providers to manage patient data flawlessly and automate workflows to reduce the risk of errors. For some clinicians, it's medicine administration and specimen collection through always-on data-capture solutions that free them from cumbersome WOW stations (Workstation On Wheels). For others, it's seamlessly integrating with existing admission, laboratory information and Electronic Health Record (EHR) systems. Having the right solutions in place can streamline error-prone tasks like patient identification, point-of-care medication delivery or collecting specimens.

Reducing medication dose errors through automating the verification of right patient, right drug, right dose, right route, at the right time.

The U.S. Food and Drug Administration (FDA) receives more than

100,000

U.S. reports each year associated with a suspected medication error.[1]

[1] https://www.fda.gov/drugs/drug-information-consumers/working-reduce-medication-errors

ENTERPRISE-GRADE MOBILE DEVICES BUILT TO WITHSTAND
THE CHALLENGES OF THE HOSPITAL ENVIRONMENT.

Consumer devices may offer the familiar touch screen user interface, but they're not constructed from disinfectant-ready materials (for frequent sanitizing) or optimized in any other way for the healthcare environment. Rugged Android™ mobile devices are purpose-built for enterprise to improve work processes and provide easy access to clinical and other applications. They're designed especially for clinicians to enable, rather than interrupt, the clinical workflow. Workforce mobility provides value by saving time, preventing errors and improving the clinician and patient experience.

Recent research by The Aberdeen Group showed that a business with 1,000 mobile devices spends approximately

$170,000 MORE

per year to support consumer-grade devices than enterprise grade devices.[2]

The connected medical devices segment of the IoMT (Internet of medical things) is expected to rise from

$14.9 billion
in 2017 to

$52.2 billion
by 2022.[3]

The Android-based CT40 HC Mobile Computer powered by Mobility Edge™ simplifies the way you work with real-time patient and clinical information at the point of care. Now you can speed up workflows while providing safe, quality care to patients.

One of the most important factors in choosing the right enterprise mobile computer is the rigorous demands of the work environment where frequent drops are a reality. The rugged CT40 HC is up for the challenge, so clinicians can focus on their patients, not the device.

Drops are a leading cause of damage to mobile computers, resulting in downtime and lost productivity.

To be considered rugged — and therefore reliable — mobile computers must be **tested to repeatedly withstand at least 1.5 meter (five-foot) drops** to a nonyielding surface.[4]

Rugged enterprise mobile computers have a significant total cost of ownership advantage over consumer models in hospitals where devices are exposed to drops on hard surfaces, fluid exposures and regular cleaning with hospital-grade disinfectant cleansers. Equally important, they also provide extended battery life sufficient to last an entire shift on a single charge and batteries that are swappable.

[2]https://www.newcastlesys.com/blog/7-reasons-to-consider-a-rugged-device-over-a-consumer-grade-device)
[3]https://www2.deloitte.com/content/dam/Deloitte/global/Documents/Life-Sciences-Health-Care/gx-lshc-medtech-iomt-brochure.pdf
[4]Honeywell_WhitePaper_Tough-Choices-What-to-Consider-Enterprise-Mobile-Devices_LTR_EN

YOUR PATIENT DATA IS IN SAFE HANDS.

Healthcare professionals and institutions recognize the importance of security in order to thrive with a strong patient-centered approach.

A recent study of

24

of of the top medical apps available on the market found that

79%

shared user data in ways that might compromise privacy.[5]

In just one month,

6

U.S. health systems were victims of

SECURITY ATTACKS

On average, **a healthcare data breach costs** more than

$6 MILLION[6]

Whether it's a clinic safely sharing patient information with another facility, or a hospital controlling access to patient records within the healthcare organization, the need to protect patient data has never been greater.

IMPROVED EFFICIENCY AND SECURITY: ONLY FROM HONEYWELL'S MOBILITY EDGE.

Mobility Edge is a unified hardware and software platform for mobile devices that helps organizations manage their solution efficiently to maximize uptime and minimize disruption. Honeywell has collaborated with Google and Qualcomm® to provide a guarantee of compatibility and support for Mobility Edge all the way through Android R, offering healthcare providers the longest mobile device life cycle in the industry. Experience the power of Honeywell's Mobility Edge platform to extend the life of your mobile devices, ensuring your organization gets the full return on your solution investment.

Honeywell's Mobility Edge platform features enhanced built-in security features that can help safeguard sensitive patient data in Electronic Health Record Systems (EHRs) and other Protected Health Information (PHI).

Hospitals have the confidence of knowing the location of IT assets with Operational Intelligence, our cloud-based software solution.

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To learn how we can transform your mobile solutions please visit www.strategicmobility.com/contact-us/ or call 855.995.1010

Honeywell

[5]https://www.consumerreports.org/health-privacy/are-health-apps-putting-your-privacy-at-risk/
[6]https://www.fiercehealthcare.com/tech/
healthcare-data-breach-costs-average-6-45m-60-higher-than-other-industries-report