

# SHUTTING DOWN MOBILE TECHNOLOGY SECURITY RISKS IN HEALTHCARE

The need to protect patient data has never been greater. A healthcare data breach can cost an organization more than \$6 million.<sup>1</sup> And a study of 24 of the top medical apps found that 79% shared user data in ways that might compromise privacy.<sup>2</sup>

Now, a new HIMSS healthcare leadership survey reveals that mobile security and patient privacy concerns limit mobile computer and smartphone adoption.<sup>3</sup>

## WHERE DO PROVIDER ORGANIZATIONS STAND?

Here's what the HIMSS research reports:



**9 OUT OF 10**

surveyed leaders say **DATA SECURITY** is an **EXTREMELY** or **VERY IMPORTANT** factor when vetting a mobile solution for clinical use



**62%**

rate **ENTERPRISE** solutions as **EXCELLENT** or **VERY GOOD** on data security/HIPAA



**45%**

call **SECURITY** one of the top 3 **MOST SIGNIFICANT BARRIERS** to implementing mobile solutions

## When it comes to the ability to **PROTECT PATIENT CONFIDENTIAL** data against potential breaches...



**50%**

of respondents prefer an iOS operating system platform

**VS.**

**14%**



who prefer android

Despite the preference...



**42%**

of respondents say current mobile solutions don't meet their organizations' needs

## IS THERE A SOLUTION?



### UNLEASH THE POWER OF HONEYWELL MOBILITY EDGE

— a mobility solution with enhanced security and extended lifecycle



### PROTECT WITH THE MOST SECURE OS/OPERATING SYSTEM

Honeywell Mobility Edge Platform for Android gives healthcare providers the power to protect security and privacy of sensitive patient data better than iOS



### CHOOSE A TOP MOBILE SECURITY LEADER

Honeywell adheres to rigorous global security standards — driven by the highly sensitive industries they serve

**BREAK DOWN** the limits to **STRONGER MOBILE SECURITY** and **PATIENT PRIVACY** protection.

LEARN MORE AT HONEYWELL



HIMSS™

**Honeywell**

#### ABOUT HONEYWELL SOLUTIONS FOR HEALTHCARE

At Honeywell Safety and Productivity Solutions, we are hyper-focused on helping you provide high-quality patient care and supporting you in your patient-centered approach. This includes the latest technology that is purpose-built for the clinical environment. Together, with our strong partnerships with leaders in healthcare, we're facilitating an ongoing technology evolution and redefining what's possible for healthcare organizations of all shapes and sizes.

<sup>1</sup> FierceHealthcare.com: "Healthcare Data Breaches Cost an Average \$6.5 Million." July 2019. <https://www.fiercehealthcare.com/tech/healthcare-data-breach-costs-average-6-45m-60-higher-than-other-industries-report>

<sup>2</sup> BMJ: "Data sharing practices of medicines related apps and the mobile ecosystem: traffic, content, and network analysis." Published March 20, 2019. <https://doi.org/10.1136/bmj.1920>

<sup>3</sup> HIMSS Media survey: "Enterprise Mobile Device Solutions." April 2020. Sponsored by Honeywell. This survey was conducted among qualified respondents employed in clinical, IT/technology, and informatics roles at U.S. hospitals, health systems, and outpatient practices. This was a blind data collection effort. Honeywell was not identified as the research sponsor.