

TRANSFORMING HEALTH AND LIFE SCIENCES INNOVATION AND OUTCOMES

Health and life sciences organizations are on a never-ending quest to improve patient outcomes, lower costs, and create greater efficiencies. Intel® IoT Market Ready Solutions (Intel® IMRS) are transforming healthcare experiences by making medicine more precise and personalized, enabling real-time notifications, and improving data sharing to strengthen research and diagnostics.

DIGITAL HEALTHCARE ECOSYSTEM



Deploy an open, secure environment to share, access, and analyze data—fostering innovation and collaboration across the healthcare continuum.

REAL-TIME CLINICAL SURVEILLANCE



Leverage comprehensive connectivity to identify and focus on at-risk patients from any location and respond quickly to deteriorating or changing conditions.

CRITICAL CARE SUPPORT



Filter and deliver timely, actionable patient data to all clinical team members—reducing errors, improving outcomes, and shrinking the cost of care.

Siemens Healthineers Digital Ecosystem is enhancing healthcare delivery by

connecting
3,500 & **1,600**
 hospitals providers
 & **20+**
 apps¹

Hospital for Special Care deployed real-time surveillance for

more than
100 & **80%**²
 ventilated patients reduced ventilator alarms by with the Bernoulli One platform

An Ambient AWARE EHR interface allowed the Mayo Clinic to

CUT ICU LENGTH OF STAY BY
50%³

ACCELERATING THE INNOVATION OF PATIENT CARE

Health and life sciences organizations are increasingly turning to technology to provide new and better patient experiences. Intel® IoT Market Ready Solutions are helping transform care delivery by connecting disparate devices and systems—driving breakthroughs in high-performance imaging, edge computing, and remote care.



Deploy Tomorrow, Today

Get ahead of the curve and accelerate time to market.

Intel® IoT Market Ready Solutions

¹ Intel Compass, 5/14/18

² Bernoulli Case Study: *Achieving Clinical Clarity from Ventilator Overload*, 2015

³ Statistics provided by Ambient Clinical Analytics

Cost reduction scenarios described are intended as examples of how a given Intel-based product, in the specified circumstances and configurations, may affect future costs and provide cost savings. Circumstances will vary. Intel does not guarantee any costs or cost reduction.

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