



Asset inefficiencies + the economic burden on healthcare

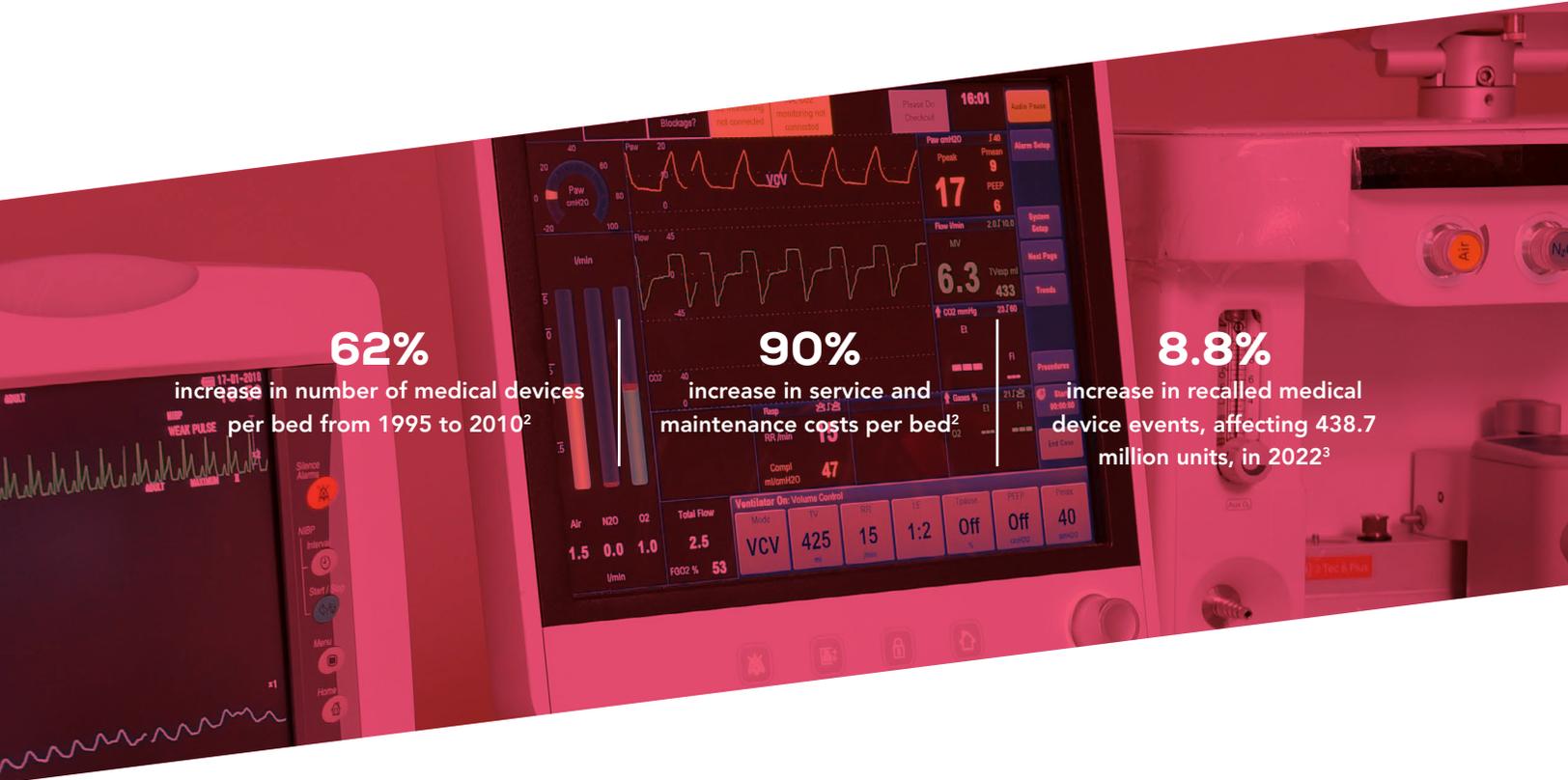
What's the cost of inefficient asset distribution?



30 minutes
per shift spent searching for equipment¹



30-40%
average asset utilization rate¹



62%

increase in number of medical devices per bed from 1995 to 2010²

90%

increase in service and maintenance costs per bed²

8.8%

increase in recalled medical device events, affecting 438.7 million units, in 2022³

How do staff meet demands with strained resources, more patients and less reimbursement?

1/3

nurses retiring in the next 10-15 years⁴

63%

nurses suffering from burnout⁵

10,000

people in the U.S. reach age 65 each day; averaging 7 office visits per year⁶

2x

increase in hospital admissions for Baby Boomers by 2030⁷

If technology is the answer, how do you address unexpected elements that impact project success?

58%

did not address changing mindsets⁸

49%

did not consider corporate culture⁸

35%

underestimated project complexity⁸

16%

lacked end user motivation⁸

What's the solution?

Increasing asset utilization and eliminating the search for resources ensures that caregivers have the right equipment, and the safest equipment, when and where they need it.

The Midmark **CareFlow™ Real-Time Locating System (RTLS) Asset Tracking** solution brings organization to care delivery and equipment maintenance by automating asset workflow and replenishment. Customer goals are aligned with change management to support sustainable success—allowing caregivers to focus on the patient experience.

CareFlow RTLS customers gain measurable improvements.

\$1 million

saved by increasing IV pump utilization and reducing capital purchase⁹

133%

increased pump availability; changed asset distribution culture and model⁹

50%

reduced EVS time spent stocking service carts¹⁰

25%

increased on-time cardiac case starts by redistributing key assets¹⁰

For more information, visit midmarkRTLS.com

Sources:

- 1 Acceptable industry average; Midmark RTLS customer feedback.
- 2 "Out of Control: little-used clinical assets are draining healthcare budgets," Healthcare Financial Management, 2012; 7:68-72.
- 3 State of the Nation 2022 Product Recall Index. Sedgwick, March 2023.
- 4 "The U.S. Is Running Out of Nurses," Rebecca Grant, The Atlantic, February 12, 2016.
- 5 "Employee Engagement in Nursing" survey conducted by Kronos Incorporated, 2017.
- 6 U.S. Census
- 7 National Center for Health Statistics
- 8 Dawson, Chris. (2010) "Leading Culture Change: What Every CEO Needs to Know." California: Stanford University Press.
- 9 Case Study: [McLaren Flint](#).
- 10 Case Study: [The Johns Hopkins Hospital](#).