

# Patient Safety Monitor Suite

Reduce the burden of disease and costs for patient safety services

Type: Software Suite

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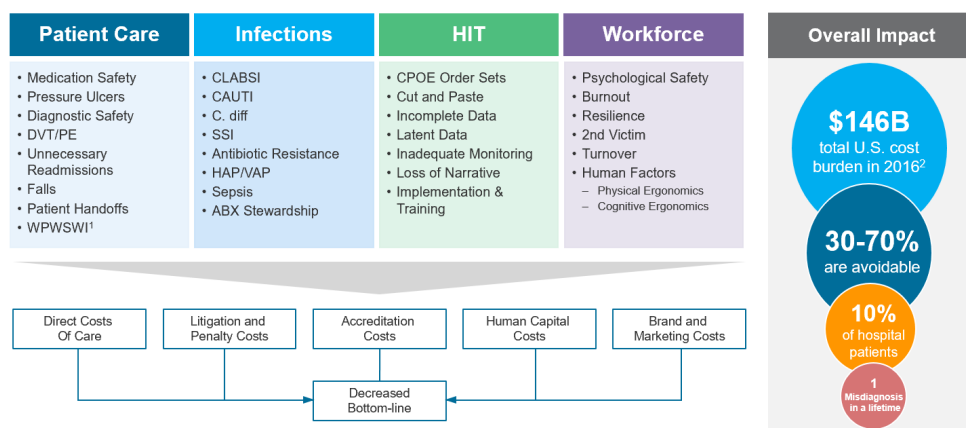


The **Patient Safety Monitor™ Suite** is designed to alert a health provider's patient safety organization based on any number of pre-defined or client-defined clinical trigger events and rules. It also provides drill-down analysis of root cause and documentation of the analysis and root cause. Unlike a patient record system or EMR, this documentation is stored in a protected area governed by the clients' PSO, to be used for process and quality improvement purposes only and is not available for discovery in legal cases.

## Applications within the suite

**Patient Safety Monitor**  
Use data and analytics to help detect, analyze, and improve

## Patient Safety Events Drive the Biggest Burden of Disease and Costs



<sup>1</sup>Wrong patient, wrong site, wrong indication

<sup>2</sup>Patent Safety in Healthcare, Forecast to 2022 (Rep.), (2018), Frost & Sullivan.

Ltd, R. A. (n.d.). Global Patient Safety And Risk Management Software Market Analysis & Trends - Industry Forecast to 2025. Retrieved June 4, 2018, from [https://www.researchandmarkets.com/research/iv9pdf/global\\_patient](https://www.researchandmarkets.com/research/iv9pdf/global_patient)

The Patient Safety Monitor Suite drives the biggest burden of disease and costs.

## The problem

Safety events represent waste –financially and through avoidable deaths. A mass of challenges prevents most systems from achieving zero harm, including complexity, insufficient data, and burnout. The Patient Safety Monitor Suite enables healthcare organizations to focus relentlessly to identify, understand, and prevent all-cause harm so you can consistently provide safe, high-quality care.

## Our approach

The Patient Safety Monitor Suite is a collection of automated patient safety tools that improves patient outcomes and lowers cost. The suite flows from surveillance of events to documentation of pressure injury assessment findings and finally to the aggregation of patient safety findings.

## Benefits and features

- **Improve patient outcomes and lower costs.** Reporting of timely, safety analytics is accessible within the clinical workflow at the time and point of care, enabling proactive harm prevention.
- **Free clinicians and infection preventionists to focus on patient care.** Automated data extraction and reporting lifts the burden of manual data searching, aggregation, and reporting.
- **Automate data collection and reporting.** Lifts the burden of manual data collection, data entry, and reporting, resulting in in-time educational opportunities with staff.
- **Gain an understanding of performance at-a-glance.** Easily filter data to drill down to different levels for further insight on improvement opportunities.

## Use cases

A **quality officer** using the Patient Safety Monitor Suite observes a clinically confirmed rising rate of nursing-sensitive harm events (falls, pressure injuries). He discusses the trend with nursing leaders and unit medical directors, and the group hypothesizes that recent reductions to nurse staffing (nurse:patient ratios) in some care units may be related. Root-cause analysis supports this hypothesis.

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### Success stories

For examples of how customers have used Health Catalyst products and services to improve outcomes, visit <https://www.healthcatalyst.com/knowledge-center/success-stories/>

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### Contact us

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- Reach out to your sales representative
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