

# Find the causes of non-actionable monitoring alarms

Alarm Insights Manager\* transforms your alarming data into actionable insight and visualizations so you can create a strategy for a more healing environment



The problem of unnecessary alarms is a concern for everyone in healthcare who is committed to patient safety and staff retention – including Philips.

With a global footprint and presence in thousands of hospitals worldwide, Philips has developed leadership, expertise and a uniquely comprehensive suite of clinically meaningful solutions in alarm management.



## The challenge

In order to understand the problem areas for excessive, non-actionable alarming and why it's happening, you need analytics to establish and measure various metrics related to causes of these alarms.



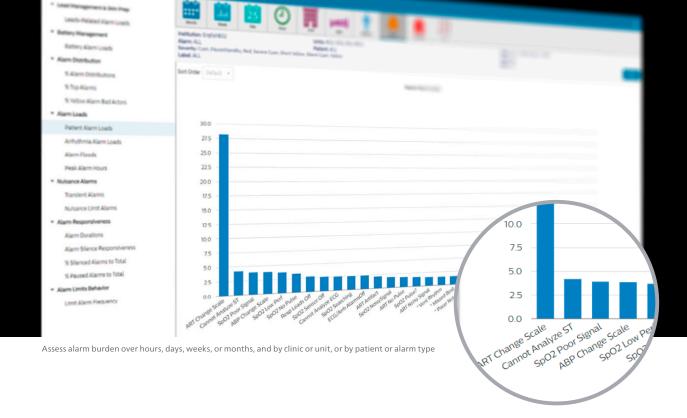
## The solution

The web-based, interactive dashboard turns cloud-stored, high-fidelity data into visualizations of retrospective alarming data over hours, days, weeks or months – shown by clinical area, alarm type or severity.



## The impact

With Philips Alarm Management Clinical Services, you can use this evidence to inform quality improvement projects, such as addressing excess alarms, investigating alarm accuracy, establishing standards of care and sentinel event management.



# Alarm Insights Manager can help you:

### Drill down into your alarm burden

With visualizations of retrospective data shown by unit, floor, bed or even at a patient level

#### **Continuously improve**

By measuring whether your alarm improvement initiatives are having the desired effect over time using historical benchmarking across units

### Raise alarm standards

By building standard and ad-hoc alarm reports that are shareable across the enterprise so you can combat alarm fatigue and establish best practices

# A comprehensive alarm management strategy can help you:



Dial down the noise and create a soothing soundscape. Through Philips Clinical Insights Manager, your team has access to Alarm Insights Manager, and can use it help reduce non-actionable alarms.



Fight alarm fatigue with clinicians through data-driven interventions<sup>1</sup>



Train clinicians and standardize use of physiological monitors to decrease the number of alarms<sup>2</sup>



Philips can help you create quiet healing environments using innovative patient monitoring capabilities like Alarm Insights Manager. These capabilities, combined with our Alarm Management Clinical Professional Services consultants leverage vast industry insight to help you create and implement a comprehensive alarm management strategy that can make alarms more appropriate and actionable across your hospital.

www.philips.com/alarmmanagement

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<sup>&</sup>lt;sup>1</sup> Epstein ML, et al. AAMI Foundation. 2016. Date Accessed May 5, 2023. https://www.aami.org/docs/default-source/foundation/alarms/2016\_si\_nch\_fighting\_alarm\_fatigue.pdf

<sup>&</sup>lt;sup>2</sup> Graham K & Cvach M. Am J Crit Care, 2010;19(1):28-34.