

5 Strategies to Combat Alarm Fatigue

Unfortunately, alarm fatigue is a common issue for caregivers today. Research shows that hospital staff members are exposed to an average of over 100 alarms per bed daily, and 72-99%¹ of those alarms are false. As a result, clinicians can become desensitized to alarm sounds, leading to missed warnings and a possible decrease in the level of care.

TigerConnect Alarm Management & Event Notification is the solution to this serious issue. By routing contextual data to the appropriate caregiver in real time, organizations can eliminate noise pollution and clinicians can focus their attention on the most important duties.

Explore the top 5 ways your organization can use TigerConnect Alarm and Alert Management to rescue caregivers from alarm fatigue:

PROBLEM

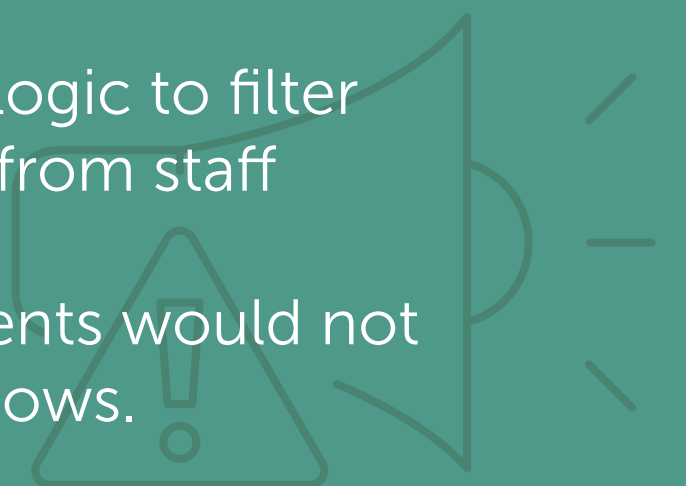
SOLUTION

Reduce noise from non-actionable alarms

Many of the alerts that nurses receive are not actionable and lack patient context.

1

Use delay/suspend logic to filter unactionable alerts from staff attention. Alerts for self-correcting patients would not disrupt nurse workflows.



Provide delivery notifications

Inability for clinical staff to confirm if alarms are answered and resolved.

2

Delivery notifications confirm that an alert has been delivered and acknowledged.



Route alerts and only to relevant caregivers

Nurse call events are sent to the console at the nurses' station and must be picked up by a unit secretary to be triaged.

3

Route alerts directly to the appropriate team members' mobile devices. If an alert is not addressed within a pre-set timeframe, it is escalated to the next appropriate care team member.

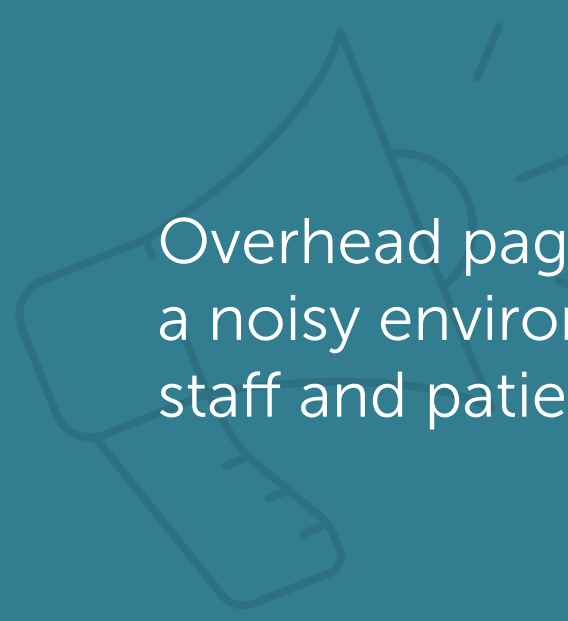


Reduce overhead noise

Overhead paging and alerts create a noisy environment for hospital staff and patients.

4

Secure texting eliminates overhead noise caused by alarms and paging systems.



Provide patient context

Alerts lack important context, such as patient demographics or previous lab values. Each alert is an isolated datapoint, so the nurse must search elsewhere to understand the full picture, which adds to cognitive burden.²

5

TigerConnect notifications are context-rich and include patient demographics and relevant clinical data. Expedite decision making by attaching patient references and clinical data to conversations.



Hospitals using TigerConnect can save an estimated 18.7 minutes per caregiver every day by eliminating irrelevant alarms and preventing unnecessary cognitive shifting.

Start alleviating alarm fatigue today! **To learn more, watch the webinar: "Pardon Which Interruption? How Intelligently Managing Alerts Improves Clinical Workload Balance."**

[Watch Webinar](#)

¹ <https://pubmed.ncbi.nlm.nih.gov/24153215/>

² <https://doi.org/10.1016/j.mnl.2019.11.007>