



Hillrom™

Voalte® Alert & Alarm Management A Data-Driven Approach to Reduce Alarm Fatigue



ALARM FATIGUE IS A PATIENT SAFETY ISSUE

You need to know when your patient's status changes. There's an alarm for that. But when it has to compete with thousands of other alarms every day, are you missing it—or, worse, tuning it out?

Alarm overload does more than interrupt your workflows—it jeopardizes patient safety. Without the right context and coordination, even the best patient monitoring solutions can contribute to the problem by adding more noise instead of amplifying what is most important.

Take a data-driven approach to reduce alarm fatigue and improve patient outcomes with Voalte® Alert & Alarm Management from Hillrom.

- Collect and consolidate alert and alarm activity for near-real-time analysis
- Apply hospital-assigned rules and filters to determine which alarms are clinically relevant
- Notify care teams of actionable events in an easy-to-use mobile app
- Put waveforms, vitals and trends at the fingertips of the clinicians who need them through Voalte® Patient Data Visualization applications.

You can't act on an alarm you missed. Accelerate your intervention where it counts with Voalte Alert & Alarm Management.

ALARM OVERLOAD

UP TO **99%**

On average, a single unit can see 5,300-16,000 alarms per day^{1,2}—that are not actionable.²



ELEVATE WHAT'S URGENT WITH SMART RULES

Tailor alert and alarm management with a centralized solution that helps you manage rules and filters based on your complete alert and alarm event history. Use simple drag-and-drop tools to apply your own protocols and notification workflows and help drive care standards across the hospital—so alarm committees can drive continuous improvement.



CUSTOMIZABLE RULES

Configure your alarm settings based on unit, alarm type or priority level.



CONTINUOUS OPTIMIZATION

Report on current and retrospective data to analyze and manage alert and alarm trends over time.



TAILORED WORKFLOWS

Define frequency, limits and escalations for each workflow to reduce alarm fatigue.

RESPOND FASTER WITH BETTER DATA

When an alarm is deemed clinically relevant, Voalte® Alert & Alarm Management routes it directly to the caregivers who need it, so they can respond quickly to the most urgent patient needs. Moreover, Voalte® Patient Data Visualization provides the context the care team needs to act and focus where it matters most—consolidate information from medical devices, electronic medical records and clinical information systems and put it at your fingertips.



FASTER RESPONSES

Set notification assignments and multi-level escalation procedures with a simple drag-and-drop tool.



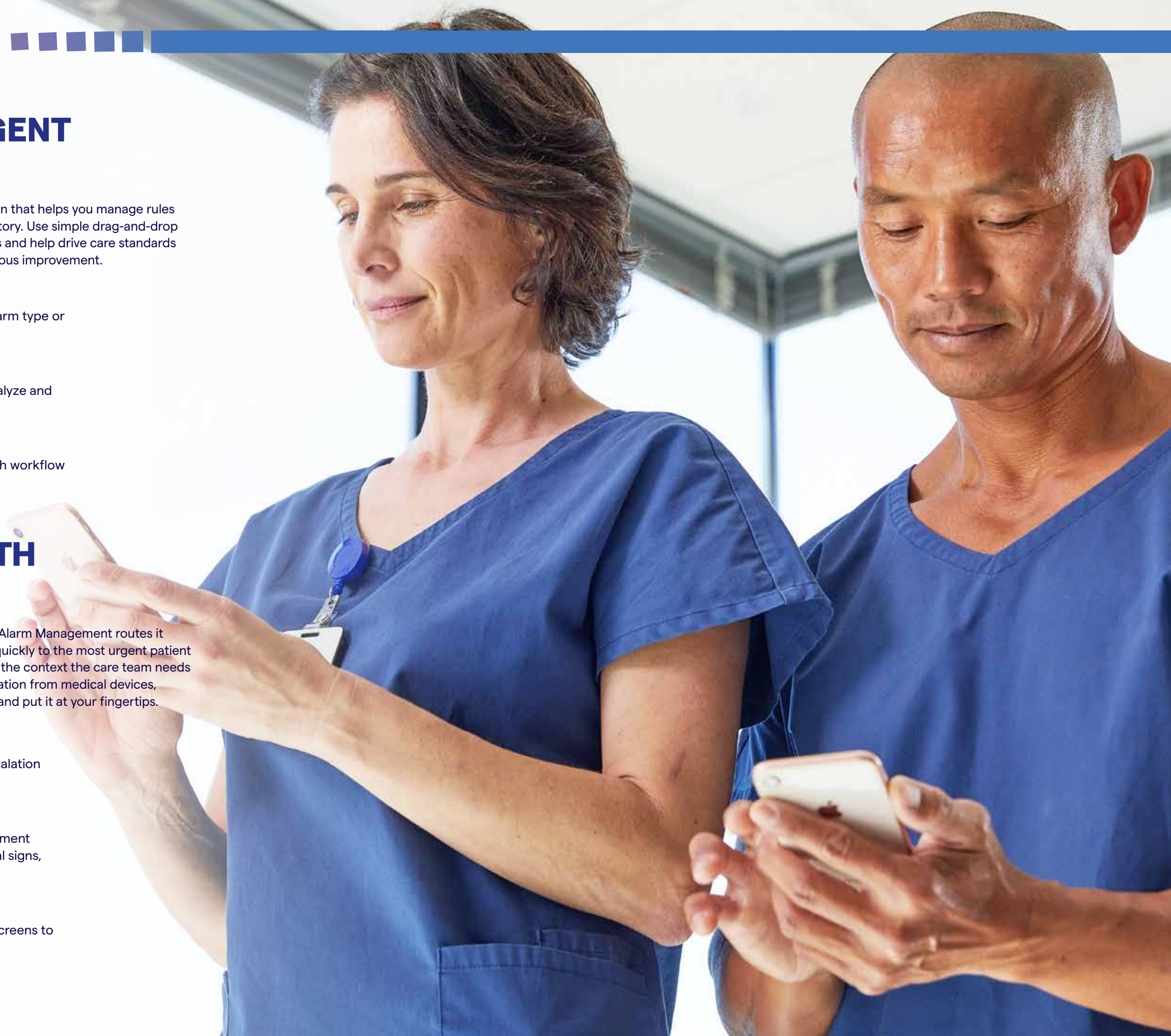
PATIENT DATA VISUALIZATION

Understand patient conditions and inform treatment decisions with near-real-time data including vital signs, waveforms and cardiac strips.



REMOTE MONITORING

Engage telemetry teams in the workflow with screens to help monitor, notify and document.





SIMPLIFY SYSTEM MANAGEMENT WITH ONE PARTNER

Implementing your alert and alarm management program doesn't have to be painful. At Hillrom, we have the experience and the portfolio to approach your project holistically.

- Our Clinical Services experts will work with your teams to baseline alerting workflows, set the vision for future state and support user adoption
- Our software-based solutions integrate across your organization through open standards for a vendor-neutral approach



CURRENT STATE ASSESSMENT



FUTURE STATE DEFINITION



CLINICAL DESIGN & IMPLEMENTATION SERVICES



CLINICAL GAP ANALYSIS & SYSTEM OPTIMIZATION



BETTER TOGETHER

Unify your communications and connect your care with the power of the Voalte® Platform.

- Know your patients specific needs and respond quickly and efficiently
- Tighten integrations to help streamline your workflows
- Add-on modules to expand your implementation and capabilities



NURSE CALL



PATIENT ENGAGEMENT*



ALERT & ALARM MANAGEMENT



MOBILE APPLICATION



PATIENT DATA VISUALIZATION



MEDICAL DEVICE INTEGRATIONS



REPORTING AND ANALYTICS



SYSTEMS INTEGRATIONS

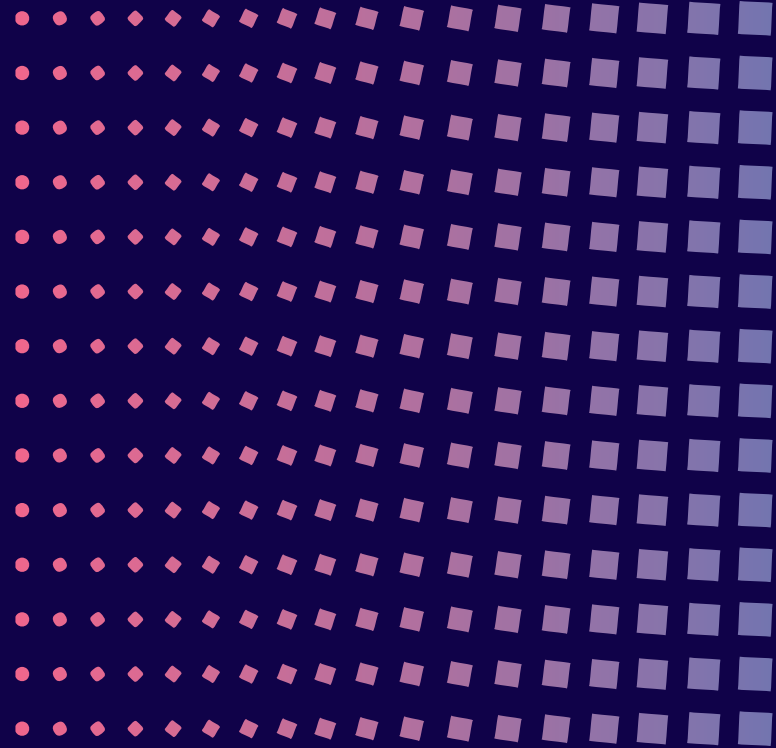


CLINICAL DESIGN, IMPLEMENTATION AND SUPPORT SERVICES



Hillrom™

**REDUCE ALARM
FATIGUE AND EMPOWER
YOUR CAREGIVERS TO
ACCELERATE INTERVENTION
WHEN IT COUNTS**



References

1 Nix, Maria MSN, RN Combating Alarm Fatigue, AJN The American Journal of Nursing: February 2015 - Volume 115 - Issue 2 - p 16.

2 Largest study on hospital alarm fatigue records more than 2.5 million alarms in one month. Medical News Today. <https://www.medicalnewstoday.com/mnt/releases/286520#1>. Accessed June 15, 2020.

Contact your Hillrom representative to get started, or connect with us at [hillrom.com](https://www.hillrom.com).

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