Vocera® Engage

Enhance patient safety by enabling the filtering, routing, escalation and prioritization of alarm and event notifications on your device of choice*

IT leaders need to reduce the number of vendors and applications IT must manage to support clinical communication and workflow. Piecing together multiple solutions to call, text and access the Electronic Health Record (EHR) and other systems creates additional burden for everyone. Massive amounts of information are captured within clinical and operational systems, but the systems may not be integrated well, don’t talk to one another, or function poorly. Patients are put at risk when clinicians experience delays in receiving all the information they need to act.

A clinician’s workflow gets easier and patient care is safer when communication software brings together voice calling, secure messaging and alarm notifications in a unified experience—regardless of the communication device.

**Enhance patient safety and help improve clinical workflow**

Engage works behind the scenes to enable care teams to prioritize and respond to alarm notifications, communicate and deliver safer patient care. Engage contains Engage Medical Device Alarm Notification (EMDAN), FDA 510(K)-cleared middleware, to deliver secondary alarm and event notifications. Engage enables clinicians to receive only the communications and alarm notifications they need, and allows important information to reach the right recipient.

The Engage intelligent workflow engine enables clinicians to:

- **Stay focused on patient care:** Help reduce clinician interruptions during critical patient care activities and procedures. Engage lets communications and notifications be routed, escalated and prioritized based on your facility’s protocols. Delivery of communications and notifications is driven by rules set by your organization. The rules are based on one or more variables that you can configure; for example, the patient’s condition and the recipient’s role, location and availability. Alarm notifications intended for a nurse who is on ‘do not disturb’ will be routed to the next right person—or people—depending on the rules that are configured.

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Solution brief

**Sentara Princess Anne Hospital**

*reduced alarm fatigue by 63%***

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Configurable rules within Engage enable clinicians to receive only the communications and notifications they need.
• Get a more complete picture of a patient’s situation faster to inform clinical decision making: Enable clinicians to receive patient, event and care team context along with relevant information like lab values, nurse-call data, sepsis risk indicators and more. They can collaborate productively with the care team using the same contextual information, helping to reduce the likelihood of error.

Integration with clinical and operational systems enables clinicians to access relevant contextual information from multiple sources, within a single conversation or alarm notification.

Interoperability with the clinical and operational systems you use***

The more systems you integrate with Engage, the more it can do to help clinicians stay focused. Our intelligent workflow engine enables people and information needed to deliver patient care to be connected, without the hospital needing to purchase and manage additional middleware. Through integration with your electronic health record and other clinical and operational systems, Engage enables you to receive patient, event and care team context along with relevant information like lab values, nurse-call data, sepsis risk indicators and more. Engage enables more than 150 integrations with clinical and operational systems. All capabilities are based on your facility’s protocols and technology configuration. Engage is also compatible with third-party messaging software.

Continuity across your solution with a single vendor

Unify workflow intelligence, interoperability, communication software and an array of end-user devices with a single vendor. Put an end to information siloes and vendor siloes with one platform that allows systems and devices to talk to one another. We provide everything you need, so you need only make one call when you have a question or need support.

Engage enables IT and hospitals to:

• Leverage care team assignment information and event notifications across all systems and devices integrated with the Vocera Platform. Care team assignment information is drawn from a variety of staff assignment systems, so that our platform knows at any given time who is in which role.

• Holistically manage the routing of alarm notifications and other communications. Help reduce the risk of alarm collision, which contributes to additional interruptions and burden for care teams receiving the notifications.

• Gain comprehensive, unified insight into event notifications when using analytics and reporting tools. There’s no longer a need to piece together multiple data sources to assess the volume of notifications and how effectively they’re being managed. Identify opportunities to help improve clinical workflow more easily.

*Filtering, routing, escalation and prioritization of notifications are based on your facility’s protocols and technology configuration.

**The hospital’s results reflect the additional training, policies, procedures and specific configuration parameters implemented by the facility and the results are not necessarily representative of what another facility may experience. https://aacnjournals.org/ccsonline/article/39/2/e16/60/2019-National-Teaching-Institute-Evidence-Based

***Availability of some integrations may be limited in your country. Please inquire about the specific workflows that you need.