

# Vocera Collaboration Suite

Get real-time situational awareness with critical patient information and immediately collaborate with care teams

Exceptional patient care is dependent on being able to recognise and respond appropriately to a change in a patient's status and collaborate with the entire care team quickly. Real-time situational awareness enables the care team to make better-informed decisions with actionable patient data at their fingertips.

Vocera® Collaboration Suite is a healthcare mobile application that enables real-time situational awareness and supports patient-centric discussions. It does this by aggregating patient and care team information and providing it in parallel with secure messaging.

The software integrates with most hospital clinical systems. It makes patient data and care team information integral to the communication flow, organising the conversation around clinical events and patients.

“Real-time situational awareness... means that there is no delay in patient safety.”

Clinical Unit Director

“This presents patient data in an objective way – it's not my interpretation. We have to work on scripting when we call a physician...this eliminates all of that.”

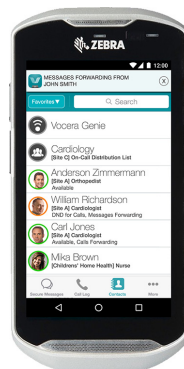
Clinical Nurse Educator

## Support Better-Informed Clinical Decision Making

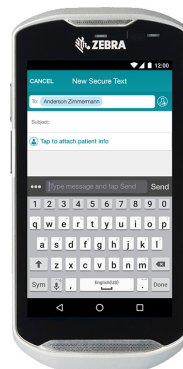
Vocera Collaboration Suite enables more efficient, effective clinical communication and collaboration, and a better experience for patients and care teams.

This powerful application helps you to:

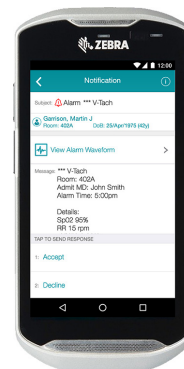
- **Collaborate in real-time:** Exchange communication containing actionable, patient-related data including demographics, lab results, waveforms, vital signs, care team information, and more.
- **Reduce alarm fatigue and strengthen patient safety:** Built-in workflow intelligence prioritises alarms and notifications based on protocols set by your team. Alarm notifications are paired with patient data to provide the right information to inform clinical decisions.
- **Speed response time:** Remotely review patient waveforms and vital signs, reducing the need to travel to patient locations.
- **Accurately identify patients:** Texts and alarm notifications include three patient identifiers, provided securely.



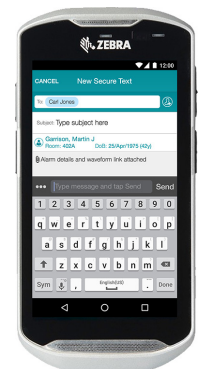
Select an available care team member from the directory to start a patient-centric conversation.



Tag a conversation with patient details.



Access patient data and waveforms from within a conversation or alarm notification.



Start a conversation with one or many care team members based on an alarm notification.

## A Powerful Suite of Capabilities

Positively identify patients. Send messages securely. Receive prioritised alarm and alert notifications. Put the power in your hands with all this, and much more.

### Patient Data and Event Context

Texts and alarm notifications automatically include the patient's name, date of birth, and calculated age. Including three pieces of identifying information satisfies guidance from The Joint Commission and the Emergency Care Research Institute.

Automated situation and background data gives the care team a head start on capturing the assessment and recommendation elements of Situation-Background-Assessment-Recommendation (SBAR) protocol.

### Secure Messaging

Secure texting provides immediate notification and two-way instant messaging with secure, auditable delivery and response reporting.

### Prioritised Alarms and Event Notification

Alarm and alert notifications are delivered based on intelligent clinical rules established in collaboration with your facility. Each alarm is paired with relevant patient data to inform and accelerate patient care. Users can receive alarm and alert notifications on a smartphone or on the Vocera Badge, a wearable, hands-free communication device.

### Waveforms and Vital Signs thru AirStrip ONE® Integration

Care team members can quickly access patient waveforms and vital signs from their mobile device from any location.

### Voice Calling

Users of Vocera Collaboration Suite or Vocera Badge can instantly connect from anywhere with the right person simply by saying the name, function, or group name of whom they want to reach. An optimised speech-recognition engine, the Vocera Genie, responds to over 100 voice commands.

### Scalable Software Platform

Vocera Collaboration Suite is a key part of the Vocera Platform, an operating environment for a set of systems, software, and communication devices. The platform is scalable to support multiple facilities and geographic sites and across a healthcare system.

The Vocera Platform includes a primary system server, SIP telephony software to interface with your hospital's existing phone systems, a report server, and tools for device management and diagnostic reporting.

### On-Call Scheduling

Authorised users can create on-call schedules with daily, weekly, or monthly rotations. Vocera Collaboration Suite's scheduling tool is easy to use and manage. The published schedule automatically manages the on-call status of participants in the assigned distribution list. The user experience is seamless and intuitive.

### EHR Mobile App Integration

Seamlessly access calling and secure texting capabilities from within mobile EHR applications. Select a care team member's name from the EHR app, use Vocera Collaboration Suite, and easily return to the EHR app.



Conduct virtual rounds from anywhere and respond faster to changes in patient status. The waveforms and vital signs integrated into Vocera Collaboration Suite are like having a monitor in your pocket.

## Vocera System Requirements

- Vocera Collaboration Suite 3.3
- Vocera Server and Secure Messaging Server 5.2.3
- Vocera Engage Server 5.5
- Vocera Care Team Sync Server 2.5.0
- Care Team Sync 2.5.0
- Airstrip ONE (optional for Waveforms)

## Network

- SIP Telephony and client gateway installed and configured
- 802.11 a/b/g/n wireless network (wireless standards support varies based on the device)
- Reverse proxy server or similar to enable connectivity when outside Wi-Fi
- GSM, 3G, 4G cellular network

## Enterprise Devices

- Apple iPhone 6S, 7, 8
- Zebra MC40-HC Rev C Android OS 4.4.4 and higher
- Zebra TC51 OS 6.0
- Spectralink PivotSC (8744) Android OS 5.1 and higher

## Other Devices

- Android OS 4.4 and higher
- Apple iOS 10.0 and higher
  - Apple iPhone 5, 5S, 5C, SE, 6, 6 Plus, 6S, 6S Plus, 7, 7 Plus, 8 (Apple iPhone 6S, 7 and 8 models are recommended for an optimal Wi-Fi roaming experience)



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