



# Advanced Voice Platform for FirstNet

August 2019



**FIRSTNET  
CERTIFIED™**

DO NOT CROSS

DO NOT CROSS



# Orion is the heads-up communication & workflow platform for mobile workforces



**Communication**



**Advanced Location**



**Bots & Translation**



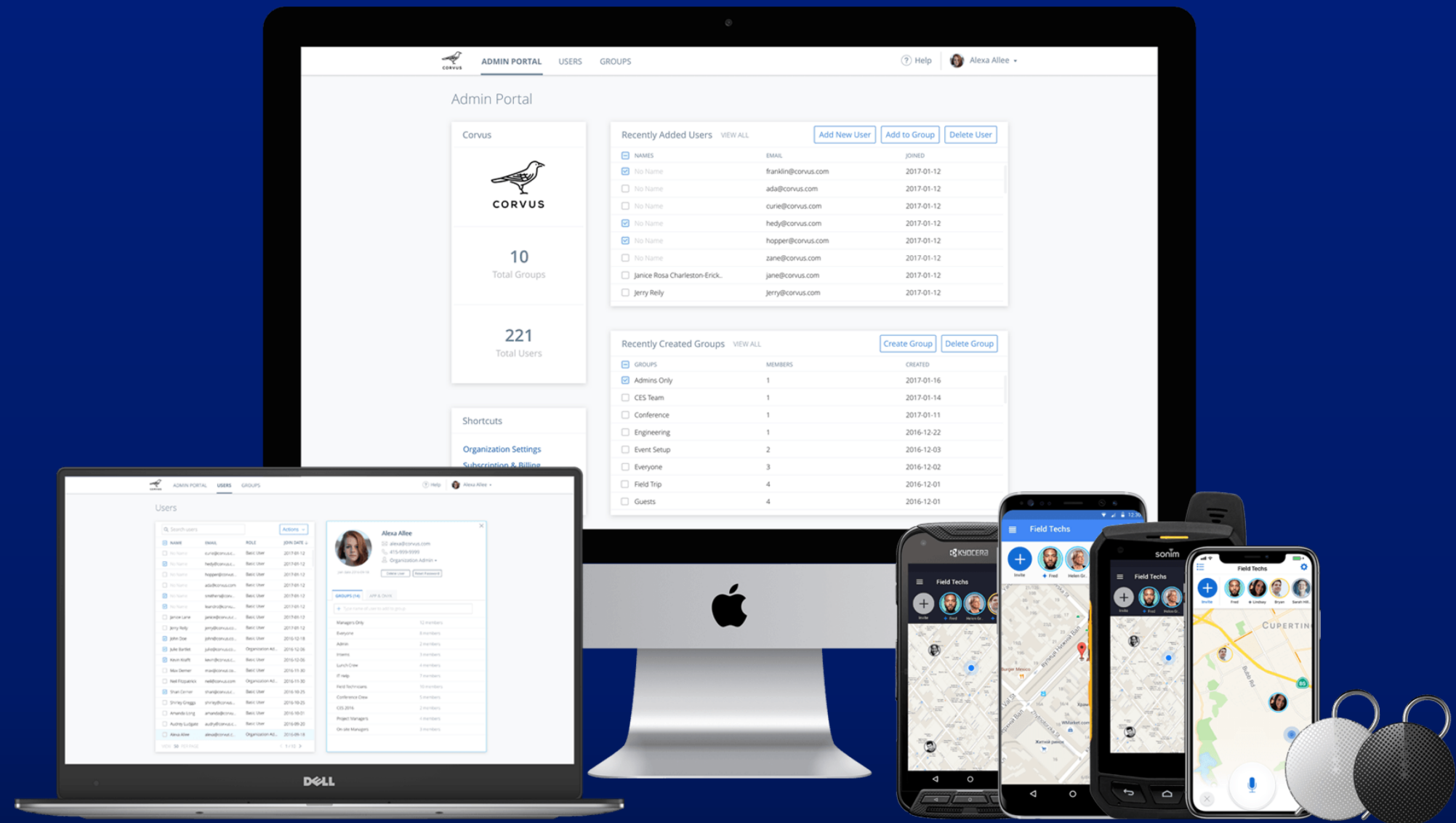
**AI-Driven Workflows**



**APIs + SDKs & Integration**



# On any device, over any network



**Communication**



**Advanced Location**



**Bots & Translation**



**AI-Driven Workflows**



**APIs + SDKs & Integration**



# FirstNet Certified™ Orion Push to Talk App

Push-to-talk with unlimited range for FirstNet® subscribers  
and FirstNet Extended Primary Users



**Unlimited Groups  
& Messages**



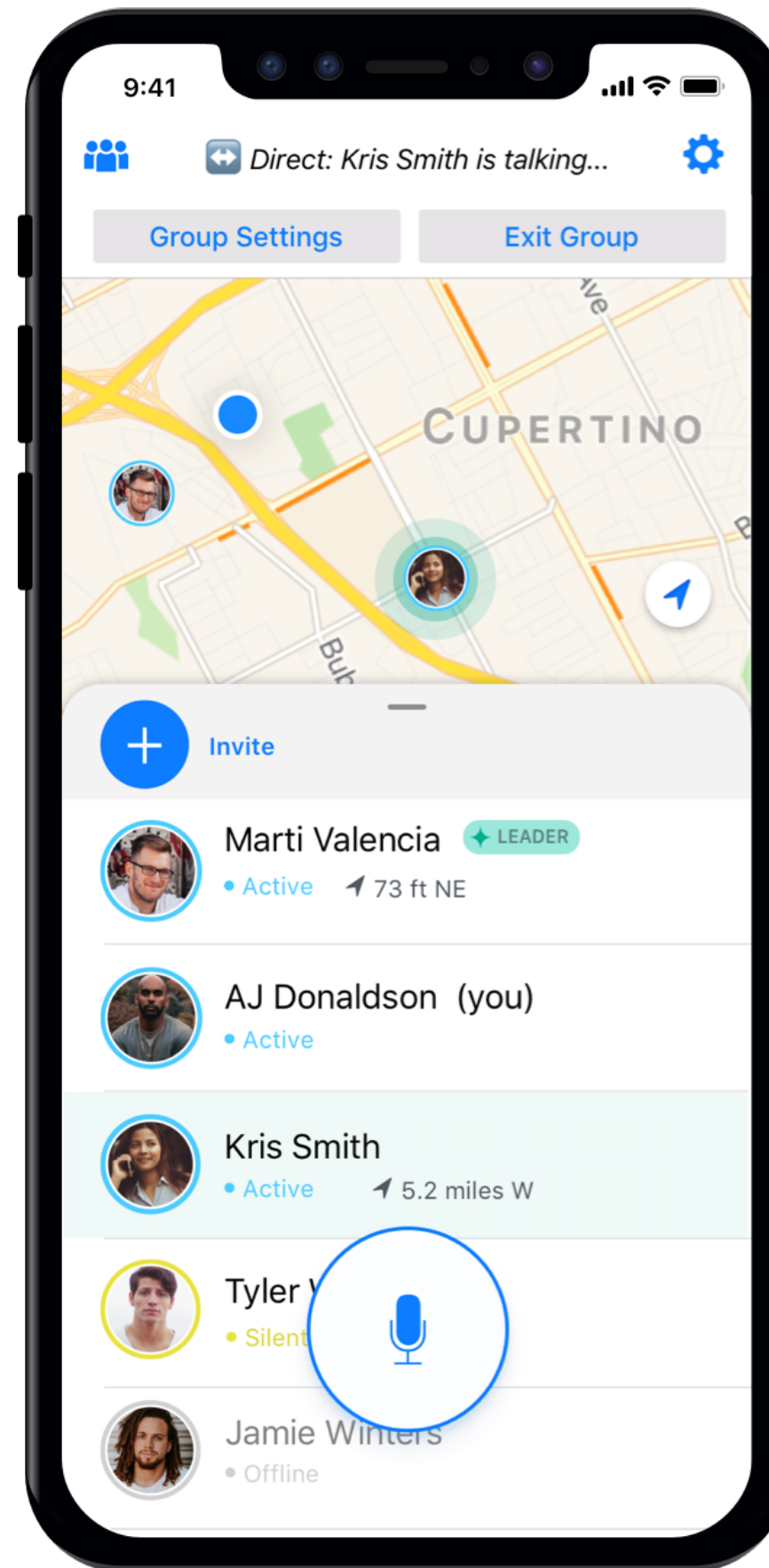
**Location**



**Direct Messages**



**Wide-band  
audio quality**





# Voice Workflows & Bots

Make public safety teams more efficient and transparent



## Hospital Status

Keep drivers focused and transmit hospital diversion information without occupying dispatchers.



## Emergency

Enable lone workers to easily call for assistance without losing valuable response time.



## Standard Operating Procedure

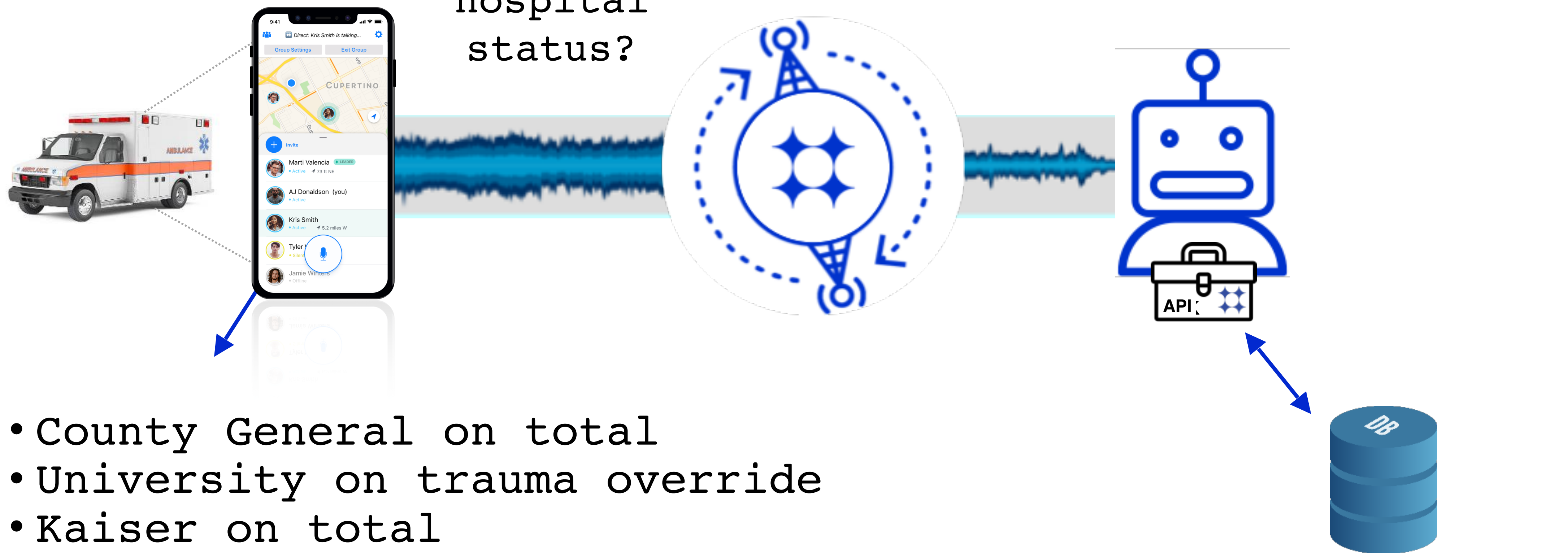
Assess and manage risk for first responders who are about to start a task.



# Voice Workflow: Hospital Status (EMS)

Keep drivers focused and transmit information faster

What's the hospital status?



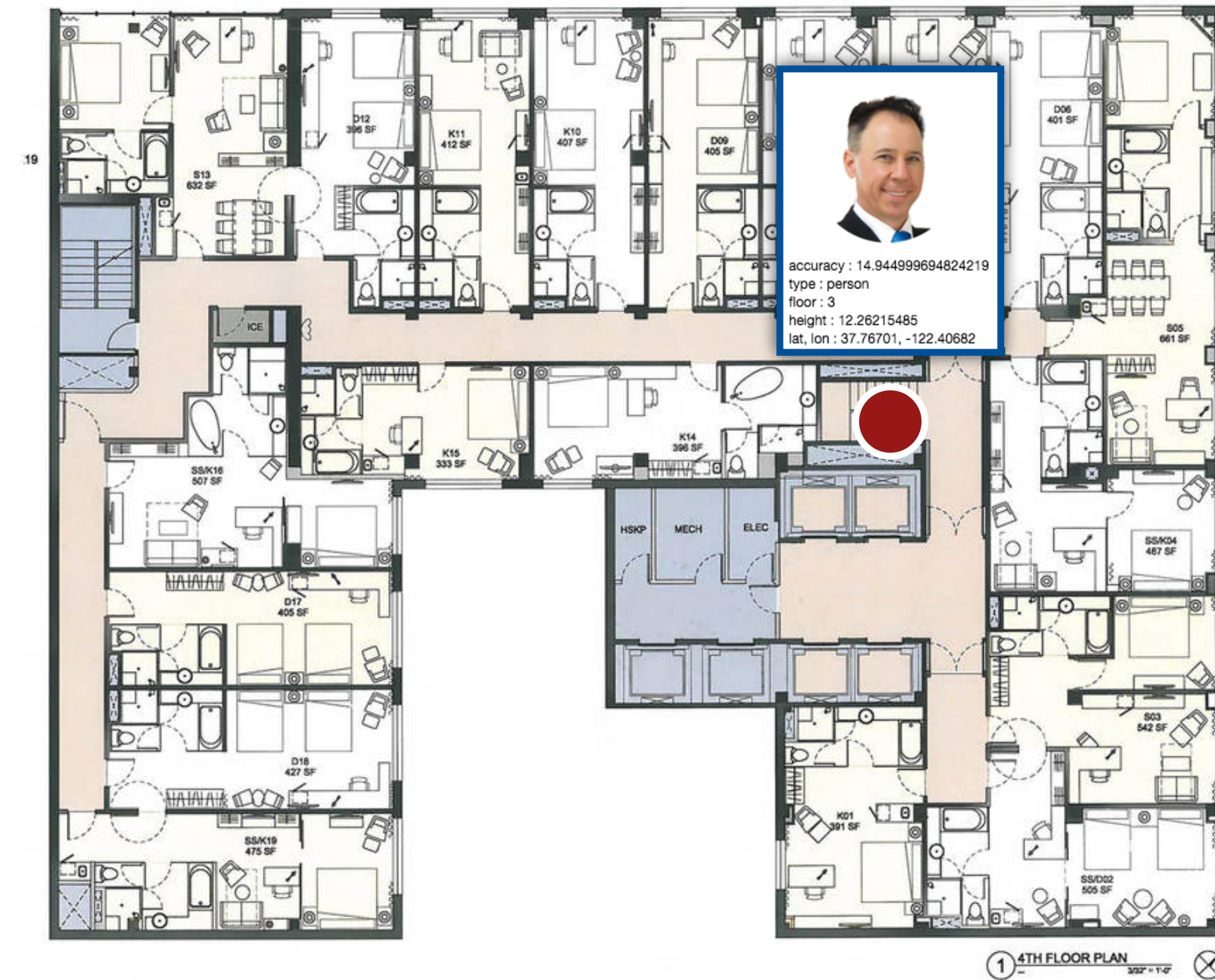
- County General on total
- University on trauma override
- Kaiser on total

Same database that ambulance dispatch uses for manual lookups



# Advanced Location Services

Provide floor-and-door location information to first responders





# Voice Workflow: Emergency

## Listen for trigger words and transcribe messages for urgent delivery

**The Situation:** Lone worker encounters an emergency requiring an additional response.



**“Emergency emergency! There’s a solo-vehicle accident at Mile Marker 47 with victim trapped. Request fire, medics, and law enforcement.”**

Everyone in talk group hears the message. In the Orion app, they are able to identify who was speaking if needed.

Additionally, the Emergency Workflow performs 4 other actions:



Send email and/or text message to chosen recipients with transcript



Log location and send map link in sent message



Record Emergency Message, post recording online and include link



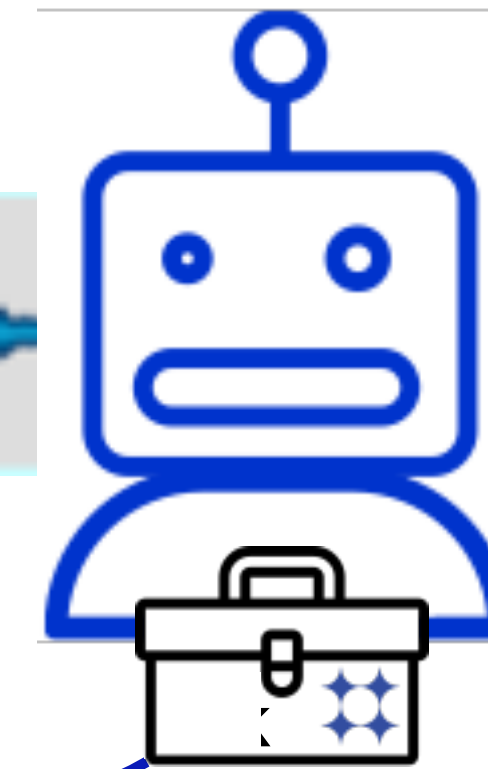
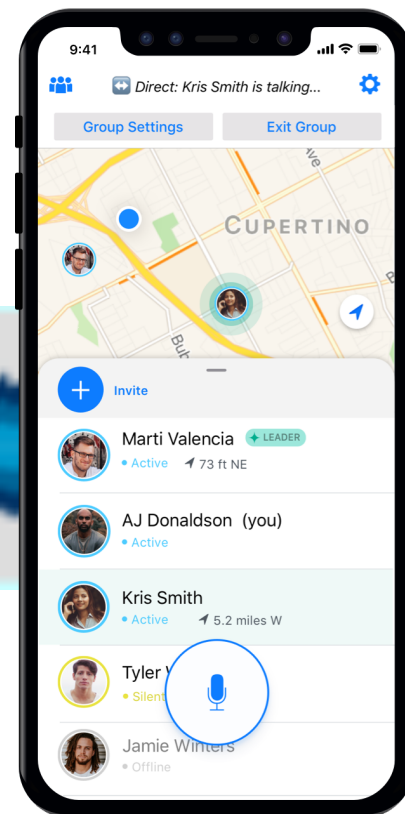
Create Orion Group Link for others to join and include link



# Voice Workflow: Standard Operating Procedure

Use a voice-driven automated checklist to manage risk

"Preparing for confined space entry"



"Do you have the proper equipment for this task?"

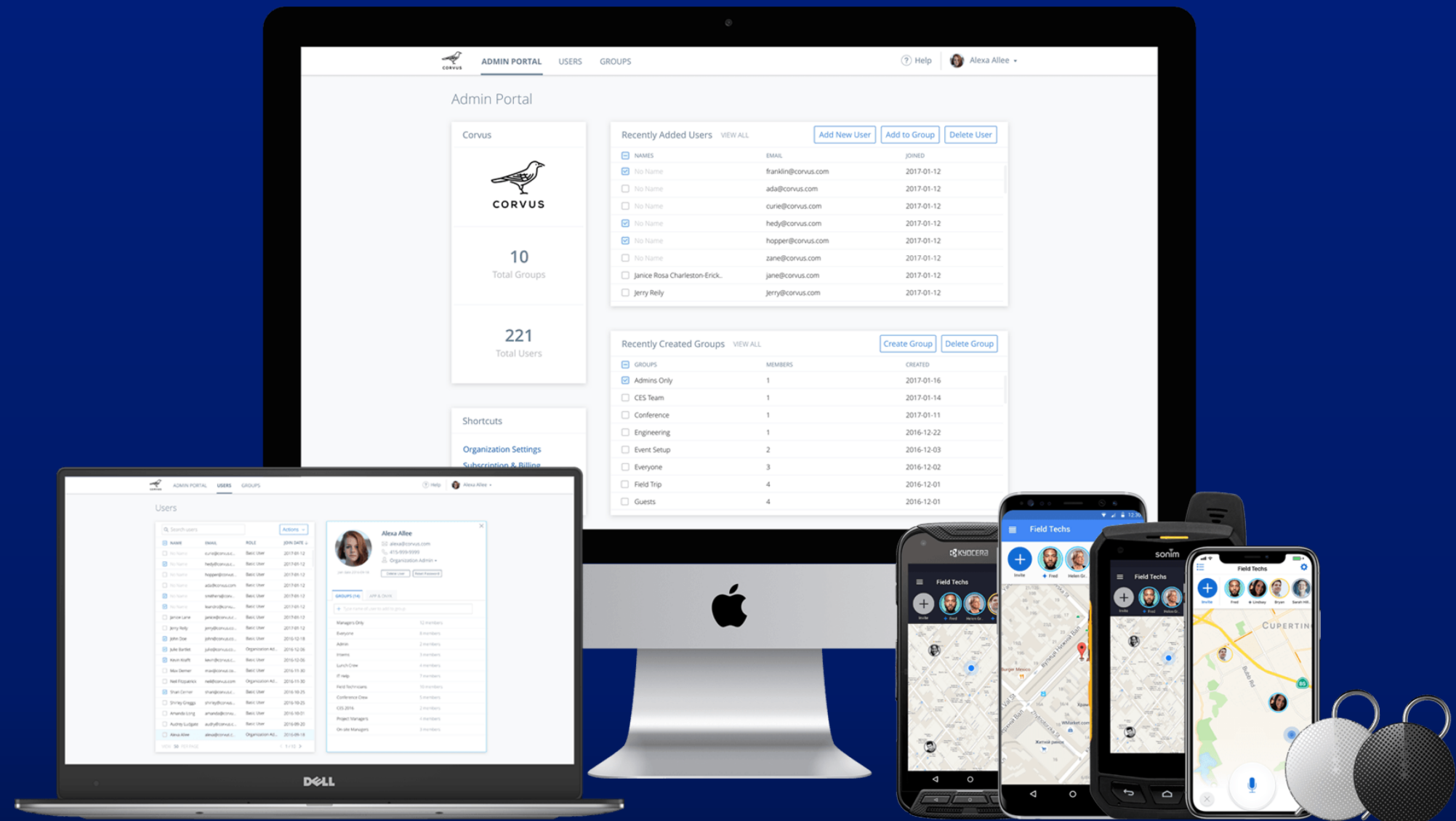
Supervisor intervenes to manage risk



Risk Management: Acceptable  
Responses: Recorded



# Learn more: [orionlabs.io/firstnet](http://orionlabs.io/firstnet)



- Heads-up team communication
- Interoperability is built-in
- Powerful voice workflows
- Advanced location services





# Thank You!



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