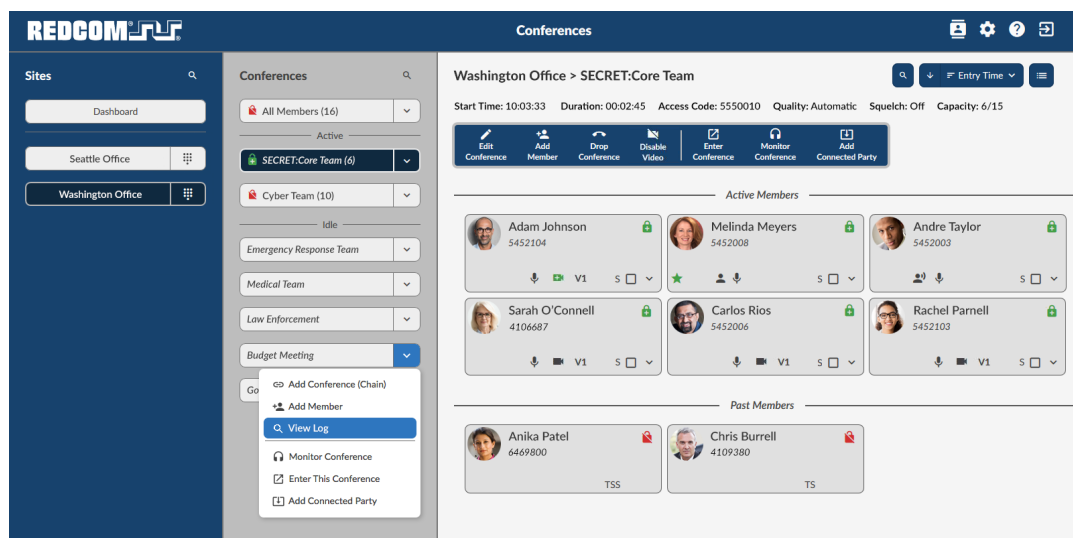# REDCOM CONFERENCE MANAGER

Dynamic, real-time web-based management of secure conferences

The REDCOM Conference Manager delivers advanced voice collaboration tools for monitoring and controlling multiple conferences across several sites simultaneously. The Conference Manager is the perfect solution for government agencies, military organizations, and enterprises that need to be able to bring many attendees together quickly, securely, and reliably. REDCOM's conferencing technology is endpoint agnostic, which means it works with any device, including smartphones, desk phones, softphones, and even radios.

Flexible user interface

- **Web-based app.** Runs in any modern web browser on a PC or tablet.
- **Progressive disclosure of information.** The left pane lists all configured sites. The middle "Conferences" pane reveals active and idle conferences within the selected site. Clicking on a conference then reveals all of the conference participants, including active and past members. The attendant can click on any member for further detailed information on each user.
- **Custom view options.** View attendees as a series of cards in a grid (shown below) or in a compact list view. Sort and search attendees by multiple factors, including name, number, entry time, and precedence level.
- **Pop-up contextual menus.** Pop-up menus are available throughout the interface, providing the operator with a quick method of changing the settings on a conference or manipulating individual attendees.
- **Light or dark mode.** Select from a light mode or dark mode to match your ambient environment.

List of all sites

Active and idle conferences within the selected site

All conference attendees within one site. Active members are at the top, while past members at the bottom can be pulled back into any active conference by the operator.

RESEARCH, ENGINEERING, & DEVELOPMENT IN COMMUNICATIONS
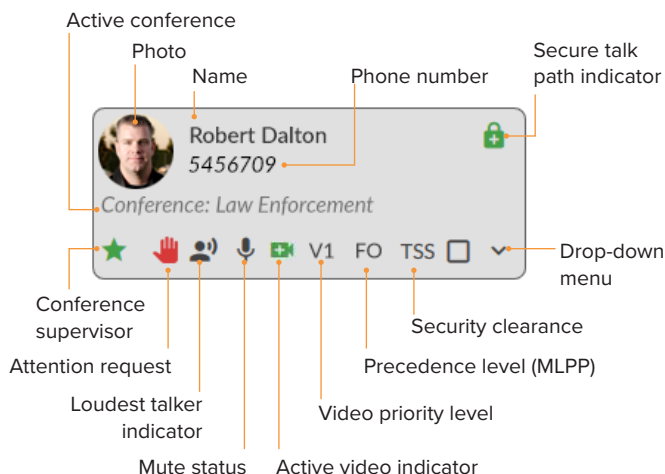
Unparalleled security

The Conference Manager supports multiple levels of access security, flexible conferee screening, and voice encryption to protect confidential discussions and avoid corporate espionage. Security features include:

- Secure voice collaboration between any endpoint via TLS/SRTP. A green padlock at the top right of an attendee's card indicates a secure talk path. Conferences in which all participants are using secure talk paths have a green padlock, indicating the entire conference is secure.
- Robust access control by user ID, ANI, PIN code, or clearance level.
- Security level knockdown: plays an optional announcement when an attendee with a lower clearance level enters the conference.
- Full MLPP support to ensure that the most important calls always get through

Detailed attendee visibility

The Conference Manager makes the following information about each attendee instantly available to the operator via icons on the attendee's card:

- Security clearance level
- Talk path encryption
- Participation level (full/excluded/muted/talk only)
- Video indicators
- Talking status (including loudest talker)
- Precedence level
- Request for attention

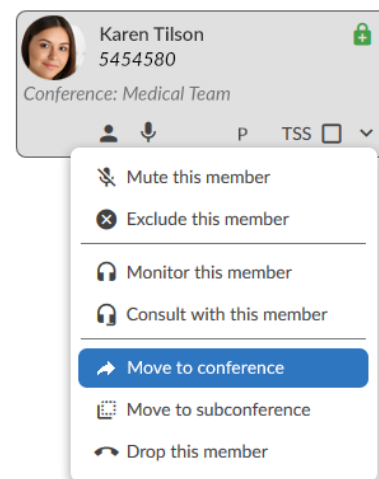## Conference management functions

The REDCOM Conference Manager makes it easy for an operator to monitor and control all aspects of multiple conferences in real time. The operator has the following abilities:

- Quick access to important contacts via a built-in phone book
- Add attendees via phone book, dialer, or by pulling in recent members
- Initiate a conference
- Join or split active conferences
- Create a sub-conference from selected members
- Move users to a new conference
- Access to common functions via a toolbar at the top of the screen
- Video: broadcast a single video stream to multiple endpoints (based on priority or active speaker)

Powerful attendee control

The operator has full control over individual conference members, with the following capabilities:

- Mute attendee
- Temporarily exclude attendee from hearing audio
- Monitor attendee's audio path
- Private two-way consultation with attendee
- Move attendee to a conference or subconference
- Drop attendee from the conference
- Select video stream

Active conference
Photo
Name
Phone number
Secure talk path indicator
Robert Dalton
5456709
Conference: Law Enforcement
V1 FO TSS
Drop-down menu
Conference supervisor
Attention request
Loudest talker indicator
Mute status
Active video indicator
Video priority level
Precedence level (MLPP)
Security clearance

Karen Tilson
5454580
Conference: Medical Team
P TSS
Mute this member
Exclude this member
Monitor this member
Consult with this member
Move to conference
Move to subconference
Drop this member

There are two user levels within the REDCOM Conference Manager app:

Standard

Standard Users can access core conference control functions, including:

- Visibility of attendee details
- Initiate conference
- Add members
- Access contacts via phone book
- Mute/exclude member
- Drop conference/member
- View conference history log
- Restore past members into a conference
- Attend to operator requests
- Operator video switching

Power User

In addition to the standard features, Power Users gain access to the following features:

- Add conferences (chaining)
- Merge/split conferences
- Move members between conferences
- Subconference
- Dialpad
- Consult with conference/member
- Monitor conference/member
- Add connected party

REDCOM®

RESEARCH, ENGINEERING, & DEVELOPMENT IN COMMUNICATIONS

ONE REDCOM CENTER, VICTOR, NY 14564, USA | 585.924.7550 | WWW.REDCOM.COM | SALES@REDCOM.COM

20240508 V5