

REDCOM CONFERENCE MANAGER

Dynamic, real-time web-based management of secure audio 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.** The operator can choose to run the system in light mode or dark mode to match the ambient environment.

The screenshot displays the REDCOM Conference Manager interface. On the left, a 'Sites' pane lists 'Dashboard', 'Seattle Office', and 'Washington Office'. The 'Conferences' pane shows 'All Members (14)', 'Active' conferences (SECRET:Core Team (4), Cyber Team (10)), and 'Idle' conferences (Emergency Response Team, Medical Team, Law Enforcement, Budget Meeting). The main area shows a detailed view for 'Washington Office > SECRET:Core Team' with a toolbar for actions like Edit Conference, Add Member, Drop Conference, Disable Video, Enter Conference, Monitor Conference, and Add Connected Party. Below the toolbar, 'Active Members' are listed in a grid, including Adam Johnson, Melinda Meyers, Andre Taylor, Sarah O'Connell, Carlos Rios, and Rachel Parnell. 'Past Members' include Anika Patel and Chris Burrell.

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.

Unparalleled security

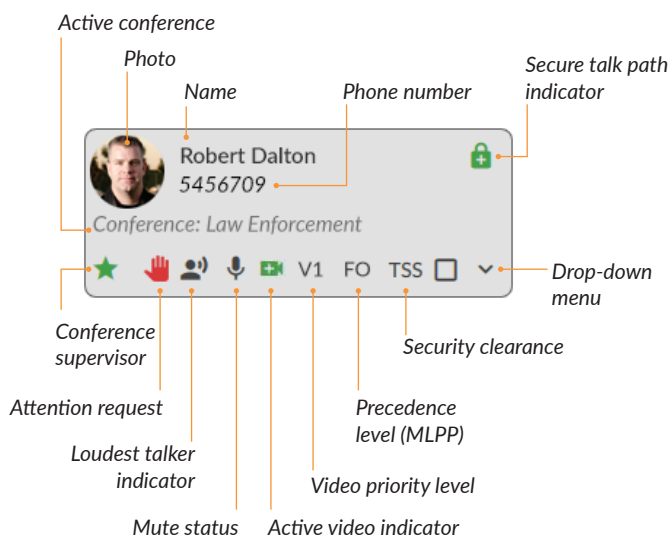
The Conference Manager supports multiple levels of access security, flexible conferee screening, and voice encryption to protect confidential discussions and avoid corporate espionage. Security features include:

- Secure voice collaboration between any endpoint via TLS/SRTP. A secure talk path is indicated by a green padlock at the top right of each attendee's card. Conferences in which all participants are using secure talk paths are labeled with 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 get through during crisis situations.

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 (including full, excluded, muted, or talk only)
- Video indicators
- Talking status (including loudest talker)
- Precedence level
- Request for attention



Conference management functions

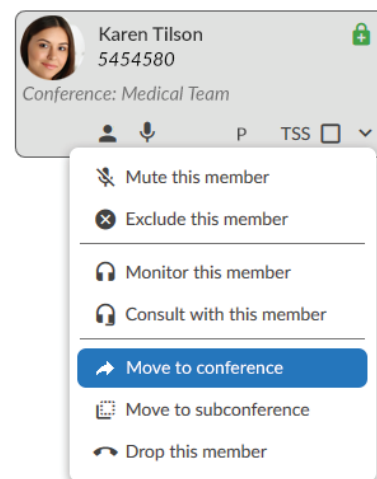
The REDCOM Conference Manager makes it easy for an operator to monitor and control all aspects of multiple conferences in real time. The operator has the following abilities:

- 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

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



REDCOM CONFERENCE MANAGER FEATURES

The REDCOM Conference Manager is an app within REDCOM Sigma software. Basic conference setup functions can be done without the Conference Manager, but if you want to monitor and control conferences visually, then you need the **Advanced** license, which unlocks access to the Conference Manager app. The **Power User** license adds several more unique conference control tools for the operator.

	STANDARD	ADVANCED	POWER USER
Conference setup <i>Settings include entry/exit announcements and tones, member ANI restriction, password protection, confidential access levels, PTS forwarding, and more.</i>			
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			
Add conferences (chaining)			
Merge/split conferences			
Move members between conferences			
Subconference			
Dialpad			
Consult with conference/member			
Monitor conference/member			
Add connected party			