

REDCOM SIGMA® 3.1 NEW FEATURES

Command & Control software from REDCOM

REDCOM Sigma® 3.1 includes numerous enhancements to the user interface, radio interoperability, and conferencing. Major new features include a brand new C2 Console app and support for TSM talk groups.

General updates

- Quick Build Trunk Wizard
- Updated App Gallery icons
- Automatic failover
- CSV Import/Export for Radio Lines
- Extended web timeout for “monitoring” apps
- New templates for Poly CCX devices

Radio enhancements

- PTS is now optionally included on monitor-type calls to radio lines. This allows a radio port requiring PTS to monitor audio from a radio line in an XRI-400.
- Radio line setting to block VOX-based PTT/transmission to a radio line while the receiver is active
- Radio line setting to enable detection of the attached donor/gateway radio

Conferencing enhancements

- Start a conference from within the conference app
- Display PTS asserted in conference app
- Operator can now speak with someone before adding them to a conference
- Drag and Drop from subconference to main conference
- Time of Day Conferencing
- Set initial mute status for conference members when defining/building a conference
- Configurable talker priority: loudest talker or first talker
- Play a notification tone to a selected conference member

New: C2 Console app

- Browser-based app works with PCs (keyboard/mouse) and tablets (touchscreen)
- Provides an operator with visibility of all connections from a single pane of glass
- Connections may include any Sigma-reachable endpoint (e.g. SIP device, analog phone via SIP trunk, radio voice net, etc.)
- Drag and drop to dynamically patch connections together
- Ability to monitor or talk to patches and connections
- Persistence of all connections and patches (including state, screen location, and settings) across logouts, reboots, and power cycles

New: TSM talk group support

- IP-based integration of individual talk groups on a TSM MANET network via a single TrellisWare TSM gateway radio
- Support for up to 32 talk groups configured on the TSM network
- TSM talk groups can be bridged together with other TSM talk groups, radio nets, and SIP endpoints