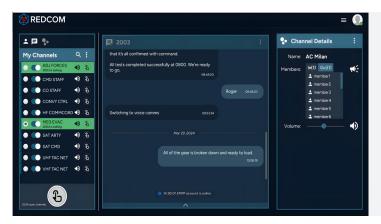
# **REDCOM SIGMA® CLIENT**

Powerful C2 communications app for Windows®, ATAK, and Android™

REDCOM Sigma Client brings flexible and interoperable communications to the hands of every warfighter. Sigma Client turns your PC, tablet, smartphone, or ATAK device into powerful Push-to-Talk (PTT) client, converging voice, video, and chat communications onto a single pane of glass.



### Sigma Client for Windows

Sigma Client for Windows is a full-featured SIP client and softphone, complete with voice, video, and unified chat (IRC/XMPP). The interface is highly flexible, enabling the user to move and resize panels based on the mission at hand. Integrated channels (preconfigured or ad-hoc) enables the user to instantly establish PTT comms with any user on the tactical network.

## **Sigma Client for ATAK**

Sigma Client for ATAK brings robust PTT voice communications to the ATAK ecosystem. Users can monitor and communicate across multiple channels and use the built-in PTT buttons for instant comms with user on the tactical network. The interface is highly familiar to ATAK users, and integrates seamlessly into the ATAK app platform.









## Sigma Client for Android

Sigma Client for Android is a full-featured mobile softphone, complete with voice, video, and unified chat. Sigma Client for Android is built on open standards to maximize interoperability. Powerful 2048-bit RSA encryption, integrated PTT, and MLPP support make it the ideal SIP client for tactical, chaotic, or contested environments.



## COMMUNICATE IMMEDIATELY ACROSS CHANNELS

**AVAILABLE ON WINDOWS & ATAK CLIENTS** 

#### Communication channels

- Ad-hoc channels: establish point-to-point communications with any Sigma-reachable endpoint
- Preconfigured channels: communicate with any combination of endpoints (other Sigma Client users, traditional and MANET radio nets, and telephone/ softphone users) in a single voice channel
- Monitor and communicate across multiple channels simultaneously

#### A UI optimized for situational awareness

- Channels turn green to indicate an active speaker
- A drop-down menu shows all members assigned to a particular channel
- Active members are indicated by a checkmark
- A green highlight indicates the active talker

## CHAT OPTIMIZED FOR THE TACTICAL EDGE

Unified chat via both XMPP and IRC protocols means users no longer have to switch between different chat clients

Operational tempo is enhanced with the ability to send images and attachments directly in chat, reducing the need for email

Urgent message tags help users visually identify critical messages

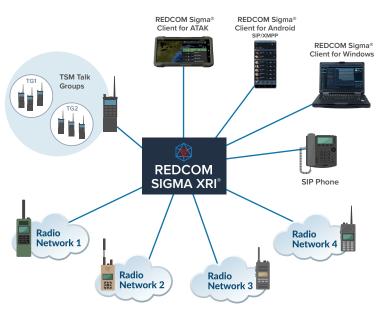
On the Windows client, chat panels can be resized and rearranged to fit the needs of each individual user, and unused panels (such as the dialer or contact details) can be hidden to maximize the space available for chat sessions



# PERSISTENT PUSH-TO-TALK COMMUNICATIONS

REDCOM Sigma is a complete software-based Command & Control platform with voice, video, chat. Sigma XRI adds interoperability across radio nets. The REDCOM Sigma Client extends Sigma's powerful interoperability to Windows, Android, and ATAK devices, enabling them to instantly communicate via PTT with any user or device on the tactical network.

- Converges half-duplex and full-duplex comms platforms
- Optimized for half-duplex communications common at lower tactical echelons
- Integrated with tactical PTT and headset hardware
- Embedded soft PTT button on screen for instant communications



©2024 REDCOM Laboratories, Inc. REDCOM and Sigma are registered trademarks and the REDCOM logo is a trademark of REDCOM Laboratories, Inc.

All other trademarks are property of their respective owners. Subject to change without notice or obligation. This product includes cryptographic software written by Eric Young (eay@cryptsoft.com).



RESEARCH, ENGINEERING, & DEVELOPMENT IN COMMUNICATIONS