SENTINEL SECURE CHAT

The Sentinel Secure Chat Solution provides DoD Mission focused features that improve security, interoperability, and reliability for active mission users in tactical edge, aviation and C2 Environments.

SENTINEL SERVER	Mission Requirement Met
AES-256 with 2048-bit RSA	✓
Secure Cross Protocol Communication (XMPP and IRC)	✓
Chat Logging / Archiving across XMPP and IRC	✓
Compatible with Legacy Chat Clients in Use	✓
Fail-Over & Redundant	✓
Site Mirroring	✓
Secure Server Based File Sending	✓
Secure Cross Network and Domain Configurations	✓
Full User Verification	✓
User Non-Repudiation	✓
Unlimited Users	✓
US Developed and Assured	✓
US DoD and Mission Partner Distribution ONLY	✓
ATO Certified / US Air Force CTF	✓

SENTINEL CLIENT	Mission Requirement Met
End to End Encryption (E2EE)	✓
Secure File Sending (User to Server to User)	✓
Chat Logging and User Repudiation	✓
PKI Token Reading, when available	✓
User Verification if PKI not available	✓
Security / Classification Banners	✓
Mission Time Stamp Customization	✓
Legacy DCC File Sending Support	✓
Back-Chat Recall	✓
No Registration Required	✓
Data and Text Compression 75%	✓
US Developed and Assured	✓
US DoD and Mission Partner Distribution ONLY	✓
ATO Certified / US Air Force CTF	✓

PROVEN - SECURE - INTEROPERABLE - SCALEABLE - RELIABLE

SUPPORT QUESTIONS?

For Beta User Support, please conatct the Trusted Solutions Development Support Team.

Email: support@tacticalchat.com

Telephone: +1 (615) 975-5625

SENTINEL
by Trusted Solutions

NOTICE:

THE DISTRIBUTION OF SENTINEL SECURE CHAT PRODUCTS ARE RESTRICTED TO AUTHORIZED US DEPARTMENT OF DEFENSE (DoD) AGENCIES, DoD PARTNER NATIONS, AND DULY AUTHORIZED CONTRACTORS.