## KATIM

# KATIM Application Suite

#### DEFENCE-GRADE SECURE APPLICATIONS FOR CHAT, CONFERENCING, VOICE AND VIDEO

Secure communications require a Secure-by-Design approach.

The foundation of our approach is a secure-by-design philosophy. We build our solutions with a zerotrust security model and an industry first multi-layer secure-by-design methodology that incorporates threat modelling and attack vector analysis, ensuring secure communications across all the use cases.

The KATIM Application Suite is designed for stringent use cases where sovereign and uncompromising security are required.



#### **KATIM Messenger**

The ultra-secure communications tool without compromise



#### **KATIM Conference**

Ultra-secure conferencing for trusted virtual meetings



## ESSENTIAL SECURITY FEATURES

UAE developed and hosted with optional on-premise, behind-the-firewall control. Data is kept strictly within UAE borders, and subject to UAE laws.

Multi-layer end-to-end encryption with optional UAE National Cryptography

Strong Private Key Infrastructure (PKI) based user identity with customer-controlled hardware security module (HSM) based certificates

User-group and communication segregation and control

InfoSec-focused operational security through compliance and auditing

Designed ground-up with comprehensive threat modeling protecting against sophisticated application, identity and man-in-the-middle (MITM) attacks

Thoroughly and independently multi-tier-security tested and validated by the leading-edge xen1thLabs testing and validation facility for holistic security and quality assurance

Secure Federation allows your organisation to trust another by federating both organisations, allowing secure communications between both organisations

Secure Circles further isolate users by creating secure circles of peers

Continuous application threat modelling keeps security at the forefront of development, mitigating organisation-wide risk exposure

Fully encrypted auditing to with two-key compliance officer access, similar to a safety security box

### CAPABILITIES \_\_\_\_

Works with KATIM Phones, Android and iOS mobile devices

Recall, delete, self-destruct messages. Switch between calls and chats

One-to-one and group chat, voice or video calls

State-of-the-art Opus WB audio codec

Higher quality & lower bit-rate than industry standard

Support for multiple points of presence for each user

Quickly see which conferences are running and join them with a click.

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