

## What is AWS Wickr?

AWS Wickr is a secure collaboration service that provides advanced security and compliance controls to help organizations meet their requirements. With AWS Wickr, communication mechanisms such as one-to-one and group messaging, audio and video calling, screen sharing, and file sharing are protected with 256-bit end-to-end encryption (E2EE).

## What is ATAK?

The Android Team Awareness Kit (ATAK)—or Android Tactical Assault Kit (also ATAK) for military use—is a smartphone geospatial infrastructure and situational awareness application that enables safe collaboration over geography. While it was initially designed for use in combat zones, ATAK has been adapted to fit the missions of local, state, and federal agencies.

## Wickr ATAK Plugin

AWS Wickr supports many agencies that use ATAK. However, until now, ATAK operators that use Wickr have had to leave the application in order to do so. To help reduce disruptions and operational risk, AWS Wickr has developed a plugin that enhances ATAK with secure communication features. ATAK users are provided with a Wickr Enterprise, Wickr RAM or AWS Wickr (formerly Wickr Pro) account, so they can utilize AWS Wickr within ATAK for secure messaging, calling, and file transfer. This eliminates interruptions, and the complexity of configuration with ATAK's chat features.

## Use Cases

### Military



The AWS Wickr ATAK Plugin enhances the ability of military personnel to maintain full situational awareness, while quickly receiving and reacting to Wickr communications. Ephemeral messaging options allow sensitive information to be deleted from the device, while being retained on the Wickr compliance service to meet requirements, and facilitate the creation of after-action reports.

### Law Enforcement



ATAK is a powerful tool for team tracking and mission planning, ensuring a safer and better response to critical law enforcement and public-safety events. The AWS Wickr ATAK Plugin adds to ATAK's capabilities by supporting secure communications between tactical, negotiation, and investigative teams.

### First Responders



ATAK aids in search-and-rescue and multi-jurisdictional natural disaster responses, such as hurricane relief efforts. The AWS Wickr ATAK Plugin provides secure, uninterrupted communication between all levels of first responders to help them get oriented quickly, and support complex coordination needs.