



# C100+ATAK

**Provides coordinated, real-time data sharing and enhanced situational awareness for greater mission success.**

PDW's C100 is a highly modular, scalable platform that can integrate with the Android Tactical Assault Kit (ATAK). This integration provides ground forces with real-time access to live drone video feeds and precise location data across the entire network. ATAK can be integrated with the C100 GCS or other compatible user device such as Tomahawk or Kutta, making integration seamless.

## **C100+ATAK offers several key tactical and technical advantages:**

**Enhanced Situational Awareness:** The PDW C100 provides real-time aerial ISR (Intelligence, Surveillance, Reconnaissance) feeds, integrated into ATAK to deliver a comprehensive Common Operational Picture (COP), critical for rapid, informed decision-making in dynamic operational environments.

**Remote Reconnaissance and Surveillance Operations:** The PDW C100 can execute remote reconnaissance missions, mitigating risk to personnel. This capability is vital for gathering intelligence in contested or inaccessible areas without exposing troops to direct threats.

**Precision Target Identification and Tracking:** Equipped with advanced sensors, the PDW C100 integrated with ATAK enhances target acquisition and tracking capabilities. This precision is essential for operations requiring high accuracy and coordination.

**Mission Planning and Coordination:** ATAK's robust mapping and planning tools, coupled with live data from the PDW C100, enable superior mission planning and coordination. Commanders can dynamically adjust plans in response to real-time developments on the ground.

**Real-time Collaborative Operations:** ATAK supports real-time collaboration among multiple users, fostering enhanced teamwork and coordination. This ensures synchronized operations and effective mission execution.