



**Intuitive interface redefines ease-of-use with seamless autonomy/tele-op**

**Unified UAS/UGV control enabling unmatched multi-domain collaboration**

**Intuitive gesture-based control system built from the ground up for portability**

**Fully ROS compliant architecture with integrated support for IOP payloads**

**Optimized user interface variants**

- **Kinesis Assist (1-to-1)**
- **Kinesis Mobile (1-to-many)**
- **Kinesis Enterprise (infrastructure)**

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## Kinesis™

### Enterprise Class Unmanned Control Solution

Tomahawk Robotics has decades of experience building remote robotic systems. From this foundation we've developed Kinesis, the world's first robotic IoT (internet of things) control system for enterprise customers.

Kinesis makes incorporating robotics into your workflow easy, both for autonomous and teleoperated applications, with a common interface shared across your workstation and mobile devices.

Conceived as a robotics extension to IoT, Kinesis enables true collaboration of multi-domain (air/ground/maritime) unmanned systems. Solve problems larger than the sum of robotic "parts" with UAS/UGV teaming. Upgrade to the newest commercial robotic technologies with ease.

Built on the ROS architecture, Kinesis simplifies the integration of unmanned systems technologies with support for 4G/LTE or mesh network communications. System monitoring, software updates, and account management are accessible from the cloud-based dashboard. Cloud access augments edge processing to unlock deep learning and custom analytics.

Eliminate deployment cost and execution efficiency barriers with Kinesis – intuitive, reliable, secure.