CRI is the world leader in Persistent Surveillance
CRI Lodestar™ provides end-to-end professional Wide Area Persistent Surveillance (WAPS) services configurable to your specialized needs. Lodestar™ is a compact, state-of-the-art aerial imaging and computing system capable of capturing, processing, exploiting, and disseminating intelligence surveillance product reports. Partnered with best-in-class CRI operators and analysts, the system is a cost-effective solution for providing high-resolution persistent surveillance.

**SYSTEM HIGHLIGHTS**
- Low Size-Weight-and-Power (SWAP)
- 16” Stabilized Gimbal with 116 Megapixel Color Sensor Provides Persistent Coverage of 12 square miles
- System and Services can be customized IR sensors and auto-trackers also available
- Real-Time Imagery Analysis with Air-to-Ground data link
- Experienced pilots, sensor operators, analysts, and IT support
- Rapidly deployable; system can be ready in 1 month
- Complies with Industry Standards for Imagery Collection & Dissemination
- Utilizes CRI Osprey™ Software Suite

CRI WAPS services can be used for wide-area tracking of ecological events, migration & life patterns, public events, border protection, signal intelligence, counter-narcotics, and can also be used for meeting cinematic requests. Surveillance products can be imported into Google Earth™ and other 3rd-party tools.

**CRI WAPS SERVICES**
- **IMAGERY CAPTURE**
- **IMAGERY PROCESSING & DISTRIBUTION**
- **INTELLIGENCE PRODUCT CREATION**
CRI WAPS SERVICES

WHO IS CRI

CRI is the world leader in Persistent Surveillance with operational experience in aerial cinematography, airborne imagery stabilization, data processing, data storage, analysis, dissemination, systems integration, and flight operations conducted in the most challenging environments.

CRI is a Veteran owned Small Business located in Grand Rapids, Michigan.

CONTACT

Consolidated Resource Imaging, LLC
2943 South Wilson Ct. NW
Grand Rapids, Michigan 49534

Telephone: 616.735.2080
Fax: 616.735.2790
E-mail: sales@cri.us.com
www.cri.us.com

IMAGERY CAPTURE

- Experienced Pilots & Sensor Operators
- High-Resolution Wide Area Sensor w/ Precise Pointing Solution
- Low-SWAP Sensor & Infrastructure
- Custom Airframe Support & Integration
- Additional sensors available: IR, EO/IR, Custom, Multi-Sensor
- Real-Time Air-to-Ground Imagery & Sensor Control

IMAGERY PROCESSING & DISTRIBUTION

- Experienced IT Specialists
- Low-SWAP Mobile Processing & Data Storage Rack
- On-Demand Imagery Distribution in Camera-Space & Ortho-Rectified
- Real-Time Imagery Calibration & Correction
- Data Center Migration for Long-Term Storage & Imagery Access

INTELLIGENCE PRODUCT CREATION

- Experienced Leads and Analysts
- Guided Support through WAPS Activities of Processing, Exploitation, and Dissemination (PED)
- Scenario Generation & Activity Planning