

UTAH DEPARTMENT OF PUBLIC SAFETY,  
UTAH ATTORNEY GENERAL'S OFFICE, AND  
UNIVERSITY OF UTAH

## Banjo Project Introduction and Status Update

### Banjo Program

Banjo's Live Time Intelligence platform ingests, synthesizes, and analyzes thousands of unique data signals simultaneously (e.g., IoT, 911, alarms, cameras, audio). In live time, this data is pulled into a common operating picture to detect and validate what is happening right now.

### Banjo Benefits

Banjo's Live Time Intelligence uses artificial intelligence to deliver live, validated information. The live time information enables responding agencies to take timely action tailored to highest priority operational needs. Banjo capabilities allow entities to reduce time and resources typically required to generate leads, and instead focus their efforts on incident response. Reduced response times, with accurate information and locations, saves lives.

### Cooperation and Coordination

The Utah Department of Public Safety, Utah Attorney General's Office, Utah Department of Transportation, and the Utah Division of Purchasing, have worked together in a coordinated effort to solicit and secure a Public Safety Event Monitoring Solution. Following Utah Procurement Code, members from each department participated in the evaluation process, and Banjo was awarded the State Cooperative Contract on July 19th, 2019.

### Implementation Timeline

With the State Contract in place, the initial phase of each Banjo application is on track for fulfillment by the end of 2019. The applications are as follows:

**Department of Public Safety:** Working to finalize implementation and signal ingestion plan for traffic related matters.

**Utah Attorney General's Office:** Working to onboard multiple jurisdictions with an emphasis on child abduction recovery.

**University of Utah:** Working to finalize data sharing agreement and ingest critical signals for campus security.

### Funding and Continued Investment

#### ⇒ Department of Public Safety: (FY2019)

- Received \$1,500,000 one time.  
Used for data integration.
- Received \$850,000 one time  
Used for licensing & maintenance.  
\$850,000 ongoing needed

#### ⇒ Utah Attorney General's Office: (FY2019)

- Received \$850,000 one time.  
Used for licensing & maintenance.  
\$850,000 ongoing needed

#### ⇒ University of Utah: (FY2019)

- Received \$500,000 one time.  
Used for licensing & maintenance.  
\$500,000 ongoing needed

\$2.2 Million Ongoing Needed

