

Surveyor: Archaeological Data Collection Software

ID: 2015-065

Executive Statement:

A revolutionary software application designed to digitize and streamline archaeological data collection processes.

Technology Overview:

Surveyor is a cutting-edge software application tailored for tablet and handheld devices, aimed at transforming the archaeological survey process. By digitizing data collection, Surveyor eliminates the traditional need for paper and pencil, facilitating a more efficient workflow. This application not only expedites the report production process but also directly generates electronic deliverables for governmental agencies, aligning with federal and state legal requirements for archaeological surveys.

Key Advantages:

- Significantly reduces the time required for producing archaeological reports and publications
- Eliminates the need for paper-based data collection, promoting environmental sustainability
- Directly generates electronic deliverables required by governmental agencies, ensuring compliance with legal mandates
- Designed specifically for ease of use on tablets and smartphones, enhancing field accessibility

Problems Addressed:

- Streamlines the cumbersome and time-consuming process of data collection in archaeological surveys
- Addresses the environmental concerns associated with paper-based data recording
- Solves the challenge of producing compliant electronic deliverables for governmental review

Market Applications:

- Archaeological surveys conducted by public and private sector archaeologists, particularly in Utah, Nevada, and Idaho
- Academic research in archaeology requiring efficient field data collection
- Governmental agencies in need of standardized electronic data submissions from

archaeological investigations