



Justice Data Group, Inc. Case Reference
Supporting Every Case
With a Secure Digital Evidence Process

Customer: Juneau Police Department
Web Site: www.juneaupolice.com
Customer Size: 60 Sworn Officers
Location: Juneau, Alaska
Industry: Government



Customer Profile:

The Juneau Police Department provides general police services to the citizens of Juneau, Alaska covering an area of 3,081 square miles and a population of 31,000. There are five units: Patrol, Investigations, Community Service, Records and Dispatch.

Software and Services:

- Digital Evidence Locker®
- Evidence Storage Analysis and Design
- Automated Media Creation
- RMS Integration Services

Hardware:

- Evidence Storage Server
- Evidence Media Robotics



IACP 2007
iXP Excellence in Technology Award
Innovation in Information Technology

Juneau Police Department
Digital Evidence Locker®

The Challenge

More of the information that serves as currency in the judicial process is being stored, transmitted, or processed in digital form. The Juneau Police Department had witnessed an explosive growth in the quantity of digital files collected for evidentiary purposes. Processing and storing photographs, documents, audio and video had become unmanageable.

JPD recognized the incoming tide of devices that could generate digital files of probative value, and questioned the ability of available technologies to deal with the problem while meeting the security requirements of evidence storage and retrieval.

“ Like many departments, we have for years been struggling to convert to digital evidence. Before the implementation of the digital evidence locker system, we were besieged with what seemed like an avalanche of digital files. There was no systematic and safe way to store, retrieve and share all this digital evidence. The “Digital Evidence Locker®” was the answer. It not only allows for secure storage and retrieval of all kinds of digital evidence, it is “user-friendly” to boot. Officers love it, and our local prosecutors are ecstatic. Thanks, Justice Data Group! ”

Greg Browning, Chief of Police

Copying files to CD was cumbersome, with Chain of Custody issues for the media itself, and did not leverage the promise of inter-agency data sharing. Processing and accounting for physical media was inefficient and costly in both time and materials.

Off-the-shelf Multi-Media software and network storage security could not properly account for evidence processing policy enforcement, auditing and verification of evidence file management.

Avoiding the creation of another silo of critical data, the project needed to address integration with the agency’s RMS, extending case management tools to a secured digital file storage and retrieval solution.

For More Information:

Justice Data Group, Inc.

www.judg.net • 888.834.5834

About Justice Data Group, Inc.

The Justice Data Group is a Registered Partner and Certified by Microsoft in the design and implementation of Enterprise level solutions.

The Justice Data Group project was founded on the ideal that quality service must be envisioned during product design. This principle permeates every aspect of our project and is fundamental to our business philosophy. At our core, we believe that every organization should have access to high quality, functional software under the most liberal license possible.

The Digital Evidence Locker® is uniquely designed to solve the problems of processing, storage, and access for digital files of probative value to your agency and its Justice partners. Offering a comprehensive solution, we can assist in managing your digital evidence workflow needs assessment.

Contact us to discuss your requirements and allow us to demonstrate our commitment to exceeding your expectations of quality and service from your software vendor.



Digital Evidence Locker®

JUSTICE DATA GROUP

2101 Jordan Ave.
Juneau, AK 99801
888.834.5834
www.judg.net

About the Bear

"Right after I took this photo, the bear charged the patrol car and put its paws where my left arm is in the picture. I was able to get the window about 2/3 of the way up before he was up on the car so I didn't have to smell his breath very long."

Officer Dan Vinson

" I have been working with evidence for ten years and I absolutely love this program! Time consuming manual tracking of physical evidence and preservation of Chain of Custody were eliminated. The system stores the original file then tracks access automatically. Adding files to a case is easy, there is nothing to manually log in or log out. All digital photos, interviews and other files are all together in one place so we don't have to chase down a bunch of different things in a variety of different programs or physical locations. This has cut out about six steps for me when processing discovery requests for the prosecutors. "

Kelly Magee, Evidence and Property Specialist

The Solution

The Digital Evidence Locker® provides secure processing, storage and retrieval of digital evidence from multiple sources including digital cameras, scanners, audio recorders and in-car video.

Authenticating the user to the Locker and RMS, access to a particular case is based on RMS permissions; no rights management of the evidence system is required. The system tracks a users current cases, allowing efficient processing,

Cryptographic IDs are computed for files, and securely stored for verification of authenticity against the original file. Integration with the departments in-car video data allows users to browse, filter and preview video before adding an event to a case.

Processing a digital camera captures all images on the device, while logging the serial number of the camera. All photo information (focal length, etc.) is available for review within the client program.

Authorized users can submit selected evidence, or entire cases, for processing by a Media Robot Server. A media robot burns evidence to CD/DVD generating a web page Evidence Log with links to the files included on the disc. The disc is printed with the case number, date and contact information.

Ease of deployment and maintenance are paramount for a successful IT project in a networked environment. The program was easily deployed to workstations with Windows Group Policy. Program updates are applied when launching the program.

The Benefits

Officers' time spent processing and retrieving digital evidence has been significantly reduced. The ease of using the Digital Evidence Locker® program has generated enthusiasm among the staff. More information regarding the evidence is collected and accessible than with the previous methods used.

Turn-around time and personnel-hours required for discovery requests have been significantly reduced for the department and the attorneys. The City and District attorneys are the ultimate consumers of the agency's evidence, and they are delighted to receive all digital files for a case, organized within a web page on labeled, dated media.

" Our extensive experience in Public Safety Information Technology project implementation, daily support and maintenance assures efficient results-focused deployment and follow-up for our customers. "

Erann Kalwara, Product Services Manager

All Content Copyright 2007 by Justice Data Group, Inc.
Digital Evidence Locker® is a registered trademark of Justice Data Group, Inc.
id_111 62_msus_flyer