



DISTRICT ATTORNEY

CASE MANAGEMENT REPLACEMENT

Current Annual Case Management Costs

- DAMION
 - Maintenance
 - Software Licensing

- Gabriel
 - Maintenance
 - Software Development

What are Damion and Gabriel?

- Damion
 - Scans and records documents
 - Manages and tracks victims, witnesses, officers, suspects, defendants, attorneys, and employees
 - Generates standardized documents and complaints
 - Maintains the Uniform Charging Codes
 - Provides methods to discover evidence to the defense
 - Accepts electronic referrals from the Sheriff's Office and Police Departments
 - Generates statistical information
 - Maintains the archive of all scanned files, images, correspondence, motions, attorney work product, and evidence
 - Provides a victim witness module that assists with the coordination of witnesses and victims

What are Damion and Gabriel?

- Gabriel
 - Provides a web based front end to Damion
 - Provides in court functionality
 - Paperless adult cases
 - Timesheets and Time Studies
 - Instantaneous access to case information
 - Investigative personnel and assignment management
 - Attorney personnel and case load management
 - Provides a method to communicate via messaging
 - Case privacy and security
 - A method to track civil asset forfeiture cases
 - Statistical information
 - Electronic subpoena service to the Sheriff's Office and Police Departments
 - A method to share case information electronically with the public.

How Big Are Damion and Gabriel?

- Damion
 - All criminal cases going back over 25 years
 - All scanned documents and photographs for these cases
 - All discovery records
 - All people records
 - All agency referrals
- Gabriel
 - 47,000 criminal cases
 - 2,000 cases active in the court system
 - Hundreds of thousands lines of code

Why Do These Need Replacing?

- Damion
 - In 2011 Damion reached end of life and the company began creating their new iteration called Jworks
 - Since 2011 there have been no improvements made to Damion
 - The system is not web based and can not be used outside of the office
 - The system relies upon DOS batch files to complete critical tasks, which fail frequently and without notice
 - Outdated and expensive Database
 - The system is not compatible with EDC IT justice sharing project

Why Do These Need Replacing?

- Gabriel
 - In 2016, development and maintenance was transferred to EDC IT
 - Gabriel was written in PHP, which EDC IT does not formally support
 - Attempts to contract with outside programmers have become cost prohibitive and unbeneficial
 - As such, enhancements have stalled since 2016

What Are Looking For In A Replacement System?

- Replace all functionality we currently have
- Cloud based
- Compatible with EDC IT justice sharing project
- Web based with ability to be used in court and outside of the office
- Ability to E-file complaints with the court
- Ability to for Sheriff and Police to refer cases electronically
- Ability to share information instantaneously
- Track record of success in California

Vendor Demonstrations

- In 2018, members from the CAO, EDC IT, and DA attended demonstrations from two viable vendors who offer a solution that could meet the needs of integration, timely transition and track record.
- Journal Technologies - eProsecutor
- Karpel Solutions – Prosecutor

Journal Technologies - eProsecutor

- 0 live Counties or Cities as of Dec 2018
- Web based
- ~6-9 month implementation
- Amazon GovCloud
- Configurable Screens
- Configurable Data Elements
- Time Study / Tracking
- Configurable Business Rules / Triggers

Karpel Solutions - Prosecutor

- 23 California Counties and 2 California Cities
- Web based
- Statewide Data Sharing amongst DA's Offices
- Law Enforcement View with Supplemental Filings Uploading
- Dynamic Resolution Screen Control (All case information in one, non-scrolling screen)
- Automated workflow (Automatically walks users through steps to complete tasks)
- In court processing screen to update cases while in court
- A full case display with hyperlinks/access to witnesses, documents, case notes, etc
- 24 hour help desk
- Evidence tracking
- Asset tracking
- ~3-6 month implementation
- Microsoft Azure Government Cloud
- Automatically produce the PMT report for the Victim Witness VOCA grant

Pricing

Vendor	Upfront	Annual
eProsecutor	\$ 310,000.00	\$ 159,000.00
Karpel	\$ 312,500.00	\$ 65,000.00

Conclusion

- Both products are extremely similar without many notable differences and both would fit our requirements.
- The Karpel system has an established track record in California. This system is compatible with the Court system without any further costs associated. The integrated system can be installed quickly and there is a strong support network of other Counties using the product.
- eProsecutor has not established a track record in California or anywhere else. There will be a California user group someday, but not until implementations occur.

Recommendation

- The CAO, EDC IT, and DA recommend the Board: Approve the selection of Prosecutor by Karpel as the preferred solution for the replacement of the DA's Office case management systems; and:
- Authorize the affected departments and the Purchasing Agent to enter into contract negotiations with Karpel Solutions and return to the Board for approval of a contract, data conversion plan and project implementation calendar.

Questions?