




MEMORANDUM

APPROVED

8-19-25
Pawel Man

TO: P. Marzocca, Police Chief
FROM: I. Takashige, Police Lieutenant 
SUBJECT: PEREGRINE DATA SHARING PLATFORM
DATE: August 18, 2025

At your request, I have evaluated the Peregrine data-sharing platform and found that it would be a significant asset to the El Mirage Police Department (EMPD) and would greatly aid in the accomplishment of the EMPD mission, "To enhance quality of life in El Mirage by employing the best law enforcement practices..."

With advances in mobility, communications, and computer technology, criminal activity is now much more migratory than ever before. Criminal actors frequently cross jurisdictional lines to commit crimes, making even the simplest of crimes a multi-jurisdictional issue. Information sharing is one of the most powerful tools law enforcement agencies has to combat technologically advanced and well-organized criminal actors.

The Peregrine platform is an interoperable, fully secure data analysis and integration solution hosted in the criminal justice information systems compliant AWS Gov-Cloud. It would deliver enhanced operational/investigative capabilities in near-real time to EMPD officers, detectives, and crime analysts by:

- Integrating disparate data sources and streaming them into one unified environment for search, analysis, alerting, reporting, and dashboarding use cases;
- Improving collaboration amongst agencies and better inform and prepare agencies at city/county and state level for managing major events that impact multiple jurisdictions;
- Gain a more comprehensive understanding of complex issues within regions - Organized Retail Theft, Auto Theft Syndicates, Human Trafficking, just to name a few;
- Enhancing decision-making, identifying trends more effectively, and ultimately delivering better services to the public across jurisdictional boundaries;
- Increasing public/community transparency and confidence in EMPD's data releases

The Peregrine platform is currently in use by the Pinal County Sheriff's Office, the Apache Junction Police Department, the Eloy Police Department, the Florence Police Department, the Maricopa Police Department, the Queen Creek Police Department, and the Glendale Police Department. Additionally, the Phoenix Police Department, Paradise Valley Police Department, the Arizona State University Police Department, and the Buckeye Police Department are all scheduled to come online this year.

In the 2025 session, the Arizona Legislature approved a funding bill that would provide money directly to state, county, and local municipalities to expand the functionality of the Peregrine platform in Arizona. The cost for EMPD to participate in this program is \$55,045 per year. Under the spending bill that was passed, funds would be allocated to the City of El Mirage to pay for EMPD's participation in the program. Those funds are allocated to the municipalities by the state on a first-come, first-serve basis.

The attached contract and data sharing agreements have already been reviewed and approved by the city's legal advisor. There are no statutory requirements for EMPD to use Peregrine, but information sharing and cross-jurisdictional fusion is a widely recognized industry "best practice." While Peregrine is not the only data-sharing platform available, they are uniquely positioned to provide this highly valuable service to EMPD with little impact on city finances.