TRULEO

Case Study

Three Cases, One System

Inside Apache Junction PD'S TRULEO Playbook

TRULEO.co

Table of Contents

Executive Summary & Department Profile 03

The Challenge: When the Data Outpaces the Clock 06

How Apache Junction PD Uses TRULEO Every Day 07

Case One: A Road Rage Shooting 08

Case Two: Turquoise Alert 09

Case Three: A Fugitive on The Run- Solved by Cell Ping Data 11

The Playbook 12

Leadership, Innovation & Trust 13

Measurable Results & Conclusion 15

Quote & Sourcing Reference (Internal Use Only) 16

Copyright © 2026 TRULEO | All rights reserved.

Department Profile

Agency
Apache Junction Police Department

Location
Apache Junction, Arizona East Valley, Phoenix metro area

TRULEO partner since
Approx. 2 years; began as a body-worn camera review pilot before expanding department-wide

Chief of Police
Michael Pooley

Commander, Support Services
Joseph Penze

Featured investigators
Detective Eaton; Detective Dylan Kennard

Notable early adopters
Criminal Intelligence Team

Sworn officers
97

Population served
~45,000

TRULEO products used
Analyst, Field Notes, Case Solvability, OSINT/LPR analysis

Copyright © 2026 TRULEO | All rights reserved.

01 The Challenge

Apache Junction Police Department's detectives run investigations the way every busy department does: active cases, piles of reports, court prep, and a stream of new evidence that has to be read, cross-referenced, and acted on fast. The challenge was never a shortage of good investigators; it was volume. Vehicle databases with hundreds of possible matches. Cell phone data with thousands of points. Evidence spread across multiple systems and, on the largest cases, multiple agencies.

02 The Breakthrough

Detective Eaton started uploading every piece of case evidence into TRULEO Analyst before beginning his own analysis, building one complete case file instead of working from scattered notes. *"I use Truleo on all my cases," he said. "It stays up open on my web browser daily."* That habit is what turned a single road rage case into a repeatable method; one that has since carried the department through a large-scale search for a missing teen and a multi-state fugitive case.

03 What Happened Next

TRULEO is now embedded across Apache Junction PD's investigative workflow; from the first upload on a new case to the search warrants, reports, and briefings that close it. This case study covers three of those investigations in detail, along with how the department uses TRULEO every single day between the headline cases.

Copyright © 2026 TRULEO | All rights reserved.

Key Outcomes

Case Velocity

- **Road Rage Case:**
  3+ Weeks → 72 Hours
- **Turquoise Alert:**
  Full operation resolved quickly
- **10+** Search warrants drafted and executed simultaneously

Time Savings

- **5x** reduction in investigative report writing time
- Search warrants and supplements drafted in a fraction of the usual time

Case Coordination at Scale

- **~30–40** Personnel across multiple agencies, including federal partners
- Every contributor working from one shared, live case file

Problem Solving Range

- Vehicle identification from partial data
- Multi-agency evidence synthesis
- Location analysis from sparse cell ping data

> This has been a game-changer for me. Detective work involves a lot of research and writing, and TRULEO has made that part of the job more efficient.
>
> **Detective Eaton,** Apache Junction Police Department

Copyright © 2026 TRULEO | All rights reserved.

When the Data Outpaces the Clock

A vehicle description with no license plate. A missing teenager with no confirmed leads. A fugitive whose location data barely makes sense. None of these cases were unsolvable, each one just involved more data, more sources, and more moving pieces. That's where TRULEO came in: pulling every piece of evidence into one place and surfacing the connections fast, so detectives could move straight from raw data to a real lead.

The strength of Apache Junction PD's investigations division was never in question. What changed is how fast that strength can be pointed at the right data.

Before TRULEO

- Vehicle matches cross-referenced by hand, one record at a time
- Evidence spread across separate systems and separate detectives' notes
- Search warrants and supplements drafted from scratch, case by case
- Multi-agency cases coordinated through phone calls and shared folders

With TRULEO

- Vehicle and LPR data analyzed in minutes, with a ranked, explained shortlist
- One shared case file that every contributor updates in real time
- Search warrants and reports drafted directly from the consolidated case file
- Multi-agency operations run from a single source of truth

Copyright © 2026 TRULEO | All rights reserved.

How Apache Junction PD Uses TRULEO Every Day

The headline cases make the best stories, but they're not where TRULEO shows up most often. Eaton keeps it open in his browser all day, every day, and across the department, it's become the daily habit behind the cases that never make the news.

Case Solvability Scoring

Eaton built a custom solvability prompt using AJPD's own internal policies, not a generic template. Supervisors now use it to help assign new cases to the right detective.

Peer Onboarding & Training

Eaton recently introduced his Sergeant to TRULEO, who is already producing results with it; part of a broader push to get more of the department trained on its full capabilities.

Phone Extractions

Analyzing phone downloads and helping write the associated reports; work that used to be entirely manual.

Field Notes for Report Writing

Beyond using TRULEO's Analyst tool, AJPD uses TRULEO's Field Notes feature for day-to-day report writing

OSINT & LPR Analysis

Vehicle and license plate data pulled and analyzed on cases, now part of routine casework.

Administrative & Trend Analysis

Caseloads, case trends, and monthly stats, especially useful during slower periods to see where attention is needed next.

Community & Collaboration

Eaton is active in TRULEO's Community feature, sharing prompts with other agencies, seeing how other departments put the platform to work, and testing new features as they roll out.

Copyright © 2026 TRULEO | All rights reserved.

A Road Rage Shooting

The Situation

A road rage confrontation escalated to gunfire on a local highway. One driver cut off another; the second driver opened fire and fled. Witnesses could describe the suspect's vehicle in general terms, but had no license plate.

The Process

Detective work is inherently data-intensive. A single case can involve:

- Multiple witness statements
- Video evidence from multiple sources
- Vehicle descriptions and database records
- Cell phone data and location information
- Physical evidence documentation
- Preliminary reports and supplementary reports

> **An investigation that would have taken weeks to solve, I cracked it in 72 hours with the help of TRULEO.**
>
> **Detective Eaton**
> Apache Junction Police Department

Traditionally, synthesizing this information requires days of manual review. Detectives must read through each report, cross-reference details, and manually search databases for connections. For cases involving large datasets, such as vehicle searches across multiple records, the workload multiplies exponentially.

Detective Eaton gathered the case files, witness statements, and available records and uploaded everything into TRULEO Analyst. Then he issued a single, focused prompt: **"Analyze this data and identify a possible lead for the suspect's vehicle."**

What TRULEO Found

TRULEO returned five vehicles, each with a clear and detailed explanation for why it matched the witness descriptions and other data. The suspect's car was one of the five vehicles. ***"It did that part of the research for me,"*** Eaton said. What would traditionally have taken three weeks or more of manual cross-referencing took three days.

Copyright © 2026 TRULEO | All rights reserved.

Turquoise Alert

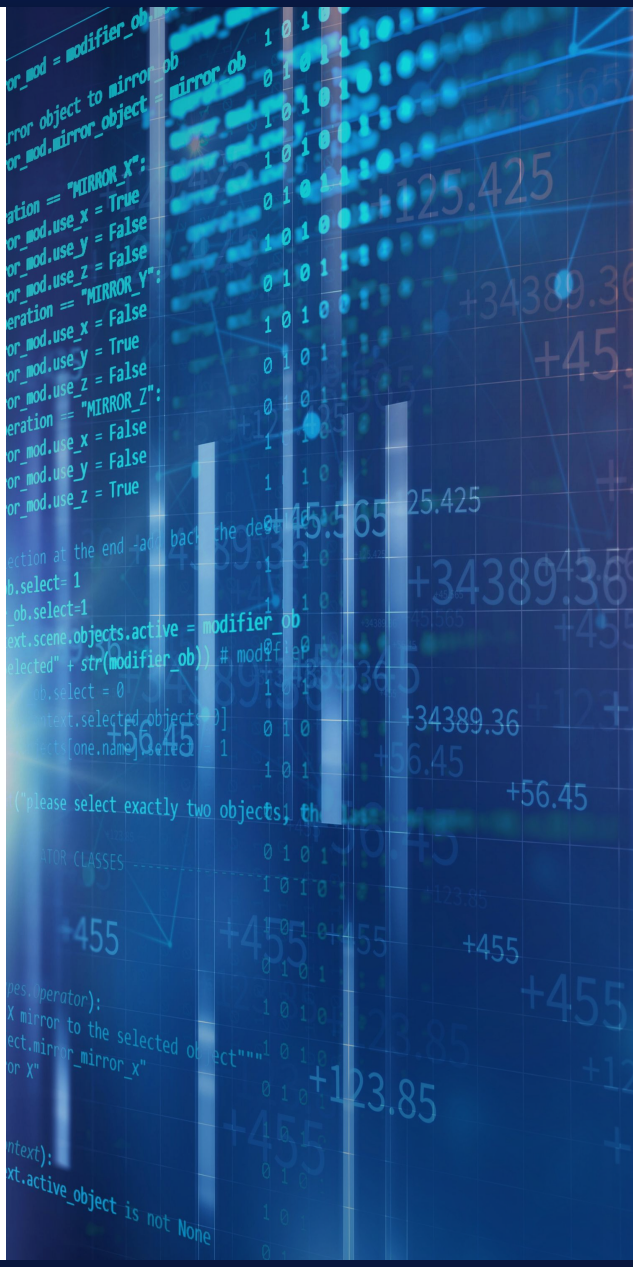
This case is still open. Details are drawn largely from public news coverage, names have been redacted, and publication was approved by the department.

The Situation

A family member reported a girl missing, and after officers responded, they observed on store surveillance video that the girl had gotten into a stranger's vehicle. Responding officers gathered video and photo evidence of the individual and vehicle involved, but had no license plate and no identification. The case reached Detective Eaton several days after the initial report.

The Process

Eaton uploaded all existing reports, photos, and videos into TRULEO immediately, before beginning his own analysis. With no license plate to search, he pulled camera data, but the volume of possible matches made it, in his words, "a needle in a haystack." He extracted that data and uploaded it into TRULEO's Analyst tool, narrowing the pool of possible vehicles in the area.



What TRULEO Found

A public alert generated tips identifying the individual, providing a license plate to work with. TRULEO built an analysis pointed to a location outside AJPD's jurisdiction, where the individual was located and detained by a partner agency. That analysis pointed to a location outside AJPD's jurisdiction, where the individual was located and detained by a partner agency.

Copyright © 2026 TRULEO | All rights reserved.

Turquoise Alert *Cont.*

An Operation That Scaled Fast

What began as a single detective's case grew into a coordinated, multi-agency operation involving roughly 30–40 personnel, including federal partners. Only our detectives had access to the TRULEO case files and relayed the information to the assisting agencies. From that consolidated case file, TRULEO helped draft more than 10 search warrants rapidly, and multiple teams were dispatched simultaneously to possible locations connected to the case across jurisdictions; a coordinated push that led investigators to the missing teen, found safe at one of the suspect's vacant properties. ***"It was streamlining the information and piecing it together rapidly,"*** Eaton said.

From Leads to Custody

The teen's interview was fed directly into Analyst, producing a full, organized case timeline. Two individuals were taken into custody within hours of the operation launching.

> This investigation would have taken weeks to get all these supplemental reports and warrants drafted up. We probably wouldn't have been able to have these people in custody right away.
>
> **Detective Eaton,** Apache Junction Police Department

Supporting Command and the Public Response

TRULEO generated a complete summary of the case with timelines and helped to brief the team ahead of meeting with any news media, rather than having to assemble that picture manually.

Copyright © 2026 TRULEO | All rights reserved.

Fugitive on the Run

The Situation

A suspect in a serious child crimes case fled the state ahead of trial. A nationwide warrant was issued for his arrest, and Detective Dylan Kennard drafted the warrants needed to track him down.

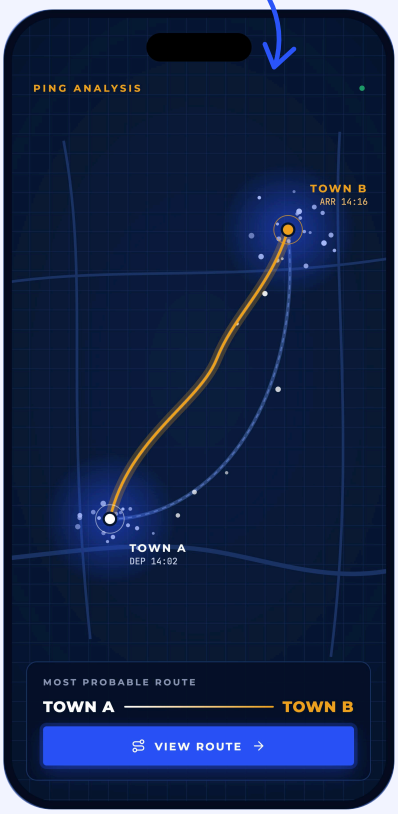
The Complication

The suspect was moving between two towns in Oklahoma that were less than 15 minutes apart by car; almost exactly the refresh rate of the cell phone location pings Kennard was working from. With a gap that small between pings, the raw data alone couldn't establish a reliable pattern: any single ping could place him in either town, with no clear way to tell which trip he'd actually made or when.

The Process

Kennard uploaded hundreds of cell phone location pings into TRULEO and asked it to identify the most probable travel windows and routes based on the ping data provided.

Solved by Cell Ping Data Alone



SOURCE: DETECTIVE DYLAN KENNARD'S SUCCESS STORY LETTER

What TRULEO Found

TRULEO resolved the ambiguity, returning a most-probable route with estimated departure and arrival times between the two towns, enough to establish where the suspect actually was and when. He was arrested and extradited back to Arizona and is currently pending sentencing. *"This is kind of a unique application with TRULEO that I haven't done before,"* Kennard wrote.

Copyright © 2026 TRULEO | All rights reserved.

Detective Eaton's Method: A Repeatable System

None of these three cases came down to chance. Behind each one is the same deliberate method Detective Eaton has refined over months of testing, a system other detectives at Apache Junction PD are now adopting for themselves.

1. **Evidence Aggregation**
   Before anything else, Eaton collects everything: case reports, photos, video, witness statements, cell phone and location data, physical evidence, and any digital or forensic evidence.
2. **Upload to Analyst**
   Everything goes into TRULEO Analyst first, creating one unified case file before the investigation formally begins.
3. **Master Prompts**
   A set of go-to prompts, refined over months, that give him an immediate foothold on any case: "Give me an executive summary." "Give me preliminary findings." "What are your recommended next steps in the investigation?"
4. **Custom Prompts**
   For anything case-specific, Eaton builds a tailored prompt on the spot. When he needs interview questions, for example: "Generate questions to ask these people, but format them in the way I like to interview. I need the output in [X] format." His prompts spell out exactly how he investigates, what evidence he's working with, and how he wants the output organized.
5. **Iterative Analysis**
   No two cases get the same treatment. Eaton adjusts his approach case by case, based on what evidence is available and where the investigation needs to go next.

Why It Works

It's specificity, context, format, and reuse. Eaton tells TRULEO exactly what he needs, explains his own methodology, specifies the output format, and saves what works, so he isn't rebuilding it from scratch every time. That's the difference between a one-time success and a repeatable system.

Copyright © 2026 TRULEO | All rights reserved.

Chief Michael Pooley's Approach

01 Invest Before It's Standard

Apache Junction PD's use of TRULEO didn't happen by accident. Under Chief Michael Pooley, the department has positioned itself as an early adopter of investigative technology, willing to invest in tools before they become standard, and willing to arm his team with the power of investigative intelligence so they can solve cases faster and get answers back to the community sooner.

02 Let the Results Lead

That posture is what turned one detective's personal workflow into a department-wide capability; three investigations closed faster, with the same detectives doing the same rigorous work, just with less friction between the evidence and the arrest. For the residents of Apache Junction, that's meant safer outcomes and faster answers in the cases that matter most.

03 Build for What's Next

Two years in, Chief Pooley isn't treating this as a finished rollout, he's treating it as a standard he expects his department to keep raising. Detectives across the division, including the Criminal Intelligence Team, keep finding new ways to put TRULEO to work, and Pooley keeps making room for that experimentation. For him, the measure of success was never the technology itself; it's a department that keeps getting better for the people it serves.

> "I don't want my detectives waiting on the rest of the industry to catch up. I want them ahead of the problem, with the best tools available, so the people we serve get answers faster.

Copyright © 2026 TRULEO | All rights reserved.

The Technical Backbone: Commander Joseph Penze

Every investigation in this study depended on infrastructure most readers never see: implementation and technical decisions that let TRULEO sit alongside AJPD's existing systems rather than compete with them. Commander Joseph Penze, who oversees Support Services, leads that side of the department's TRULEO deployment.

> From an implementation standpoint, TRULEO made it easy on us. TRULEO sat on top of the systems we already had, which is exactly what made adoption fast; our investigators didn't have to learn a new way of working, just a faster one.

What TRULEO Changed

- **Evidence Review:** From partial, manual searches to full, immediate aggregation.
- **Search Warrant & Report Drafting:** From days of writing to minutes.
- **Multi-agency Coordination:** From separate notes to one shared, live case file.
- **Case Timeline:** From manual reconstruction to automatic generation.

What Didn't Change

- Detective judgment and interviewing skills.
- **The Fieldwork**: canvassing, interviews, arrests.
- Professional standards and accountability.
- **The Work:** TRULEO supports it, it doesn't replace it.

Copyright © 2026 TRULEO | All rights reserved.

By the Numbers

72 Hrs

Road rage shooting case resolution time, vs. a typical 3+ weeks.

10+

Search warrants drafted and executed simultaneously (Turquoise Alert Case).

5x

Reduction investigative report writing time.

30-40

Personnel across multiple agencies coordinated through one shared case file.

Copyright © 2026 TRULEO | All rights reserved.

Closing Statement

Three investigations. Three very different problems. The same underlying pattern each time: Apache Junction PD's detectives did the interviewing, the canvassing, and the casework that actually closes a case. TRULEO's job was making sure they spent their time there, not buried in spreadsheets, search warrants, and disconnected reports.

> A lot of people don't know the capabilities... until they see it with their eyes, then they'll be like, “oh, we can do that?
>
> **Detective Eaton,** Apache Junction

None of this is about replacing detective work. It's about removing the administrative and manual research burden that surrounds it, so the work that actually requires human judgment gets a detective's full attention. The road rage case that once would have taken three weeks now closes in three days. Reports that took five hours now take one. And for Apache Junction PD, the real story isn't the software, it's a department that invested in the method, the training, and the people using it, and is already looking for what's next.

About TRULEO

TRULEO: Trusted Intelligence for Law Enforcement

An agentic AI platform trusted by over 1,100 agencies. Designed to support patrol, investigations, and command staff, TRULEO automates key workflows including report writing and generating department intelligence, and helps solve more cases with AI-powered witness interviews and case summarizations.

Start Free Trial

Security: SOC 2 Type II | FBI-CJIS Compliant | 100% Made in the USA

Copyright © 2026 TRULEO | All rights reserved.