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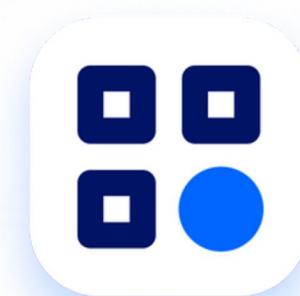
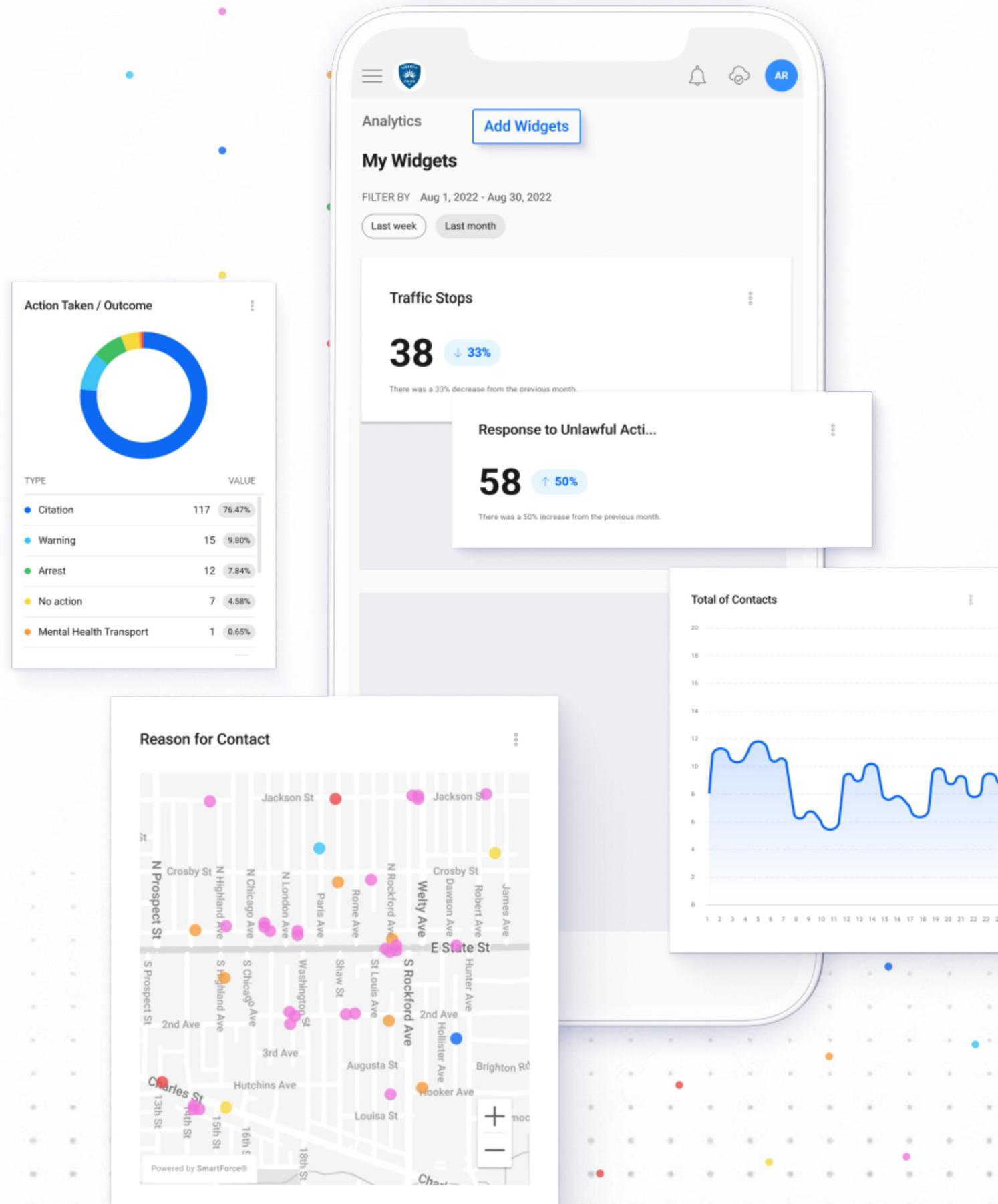
# From Compliance to Clarity: Transforming Stop Data into Policing Insights

Presented by SmartForce | Trusted by 140+  
Colorado Law Enforcement Agencies

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## Why Stop Data Deserves a Second Look

### From Data Collection to Strategic Direction

- 📍 Detects contact clusters by location and reason  
→ **Evaluate high-contact zones tied to specific enforcement types (e.g., traffic violations, investigations)**
- 👮 Tracks Officer Activity Patterns Over Time  
→ **Detect changes in enforcement activity, identify output trends across shifts or squads, and support deployment analysis**
- ⌚ Reveals Proactive Contact Trends by Time and Day  
→ **Assess officer-initiated activity patterns and identify windows of high enforcement or underutilization**
- ⬆️ Feeds Strategic Briefings Without Manual Work  
→ **Dashboards make sharing insights simple**
- 🎯 Supports Targeted Deployment and Special Initiatives  
→ **Justify patrol shifts, grants, and hotspots with evidence**



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## SB-217 A Statewide Standard

The Compliance Mandate That Sparked a Data Movement

### What SB-217 Requires:

- Collect stop and contact data for transparency
- Define “contact” per C.R.S. 24-31-901:

The Deputy Attorney General for CDPS has concluded that the definition of contact **includes both pro-active contacts by law enforcement as well as those in response to a call for service**. C.R.S. 24-31-901: “Contact” means an in-person interaction with an individual, whether or not the person is in a motor vehicle, initiated by a peace officer, whether consensual or nonconsensual, for the purpose of enforcing the law or investigating possible violations of the law. “Contact” does not include routine interactions with the public at the point of entry or exit from a controlled area; a non-investigatory and consensual interaction with a member of the public, initiated by a member of the public, unless and until the interaction progresses into an investigation of a possible violation of the law; a motorist assist; undercover interactions; or routine interactions with persons detained in a jail or detention facility.



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# What Stop Data Captures

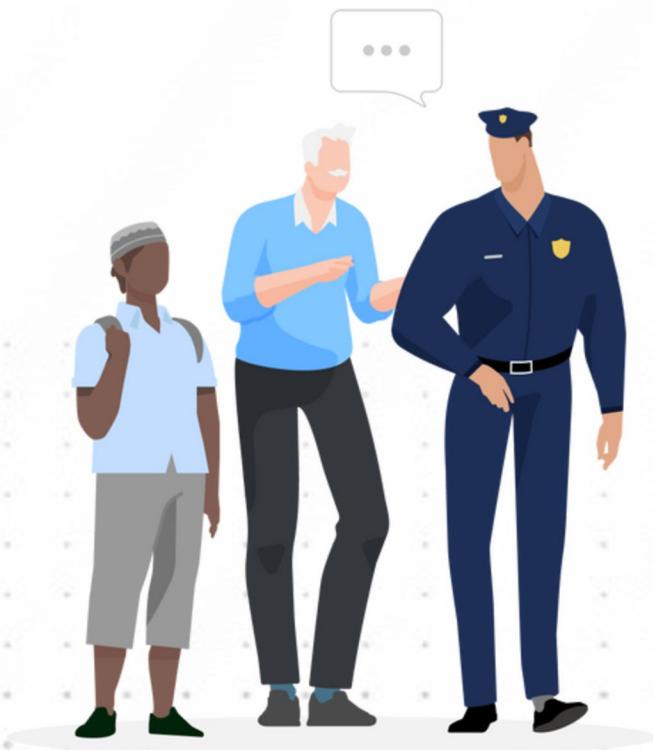
Ground Truth: What's Actually in the Data

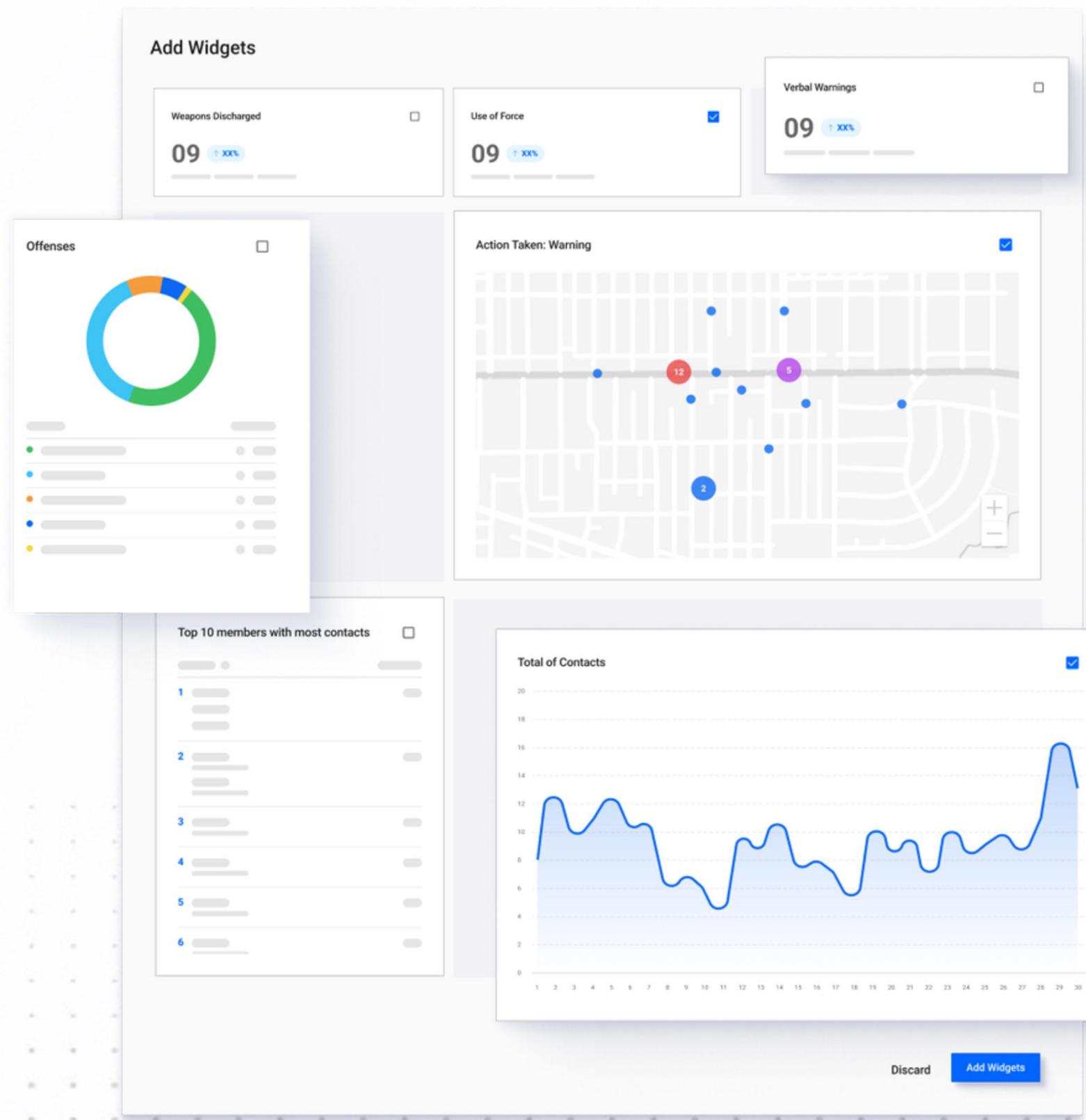
## Required Fields (SB-217):

- Officer-initiated or call-based
- Date and time • Location
- Reason for stop
- Outcome (warning, citation, arrest)
- Demographics (race, ethnicity, gender)

## Enhanced Fields in CitizenContact (Standard Contact Form):

- Residency (in/out-of-jurisdiction)
- Impairment + Impairment Type
- Mental health crisis indicator
- Verbal vs. written warning
- Lighting conditions
- Specific location details
- Auto-captured lat/long





## CitizenContact in Action

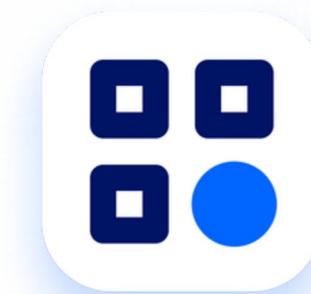
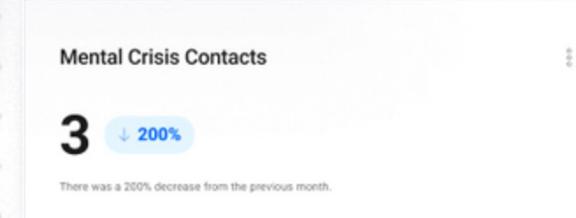
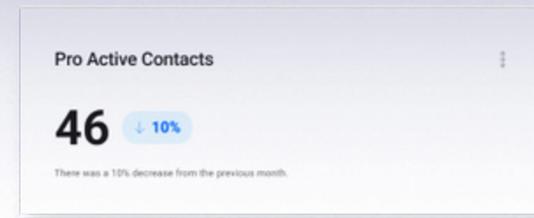
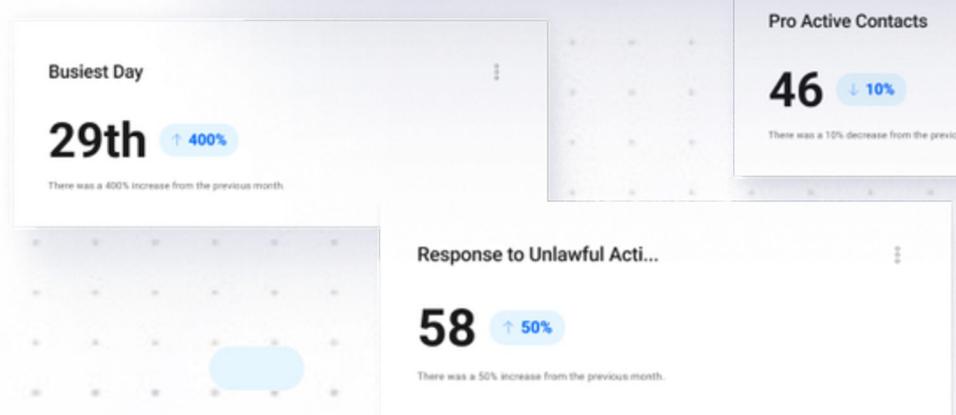
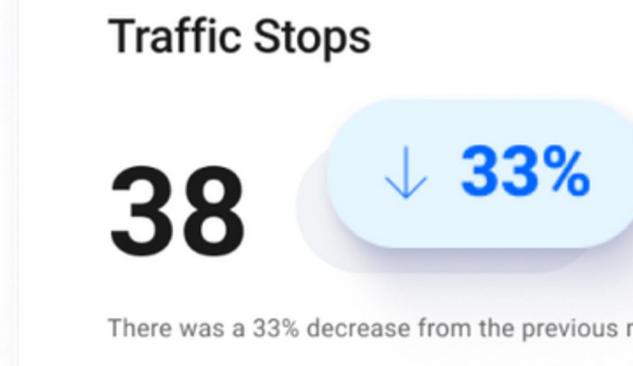
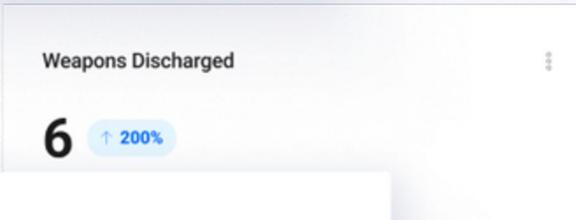
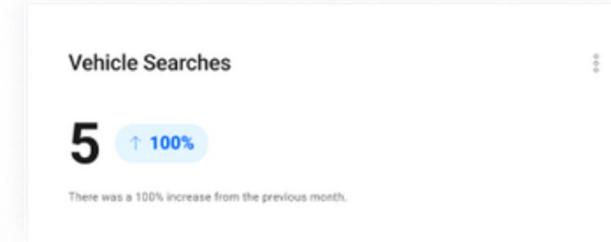
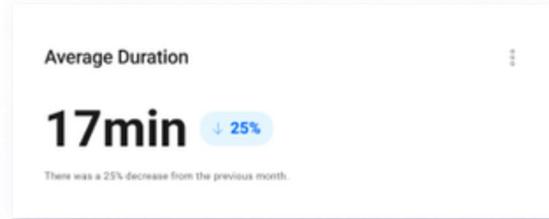
### What Analysts Can Use

**Areas** – Auto-assign stops to defined zones  
→ Analyze stops by beats, districts, hotspots, and more

**Tags** – Custom filters by initiative

**Advanced Filtering** – Combine fields (Area, reason, time, officer)  
→ Surface patterns or support specific investigations

**Analytics Dashboards** – Visualize contact volume, outcomes, and timing  
→ Instant insights without manual effort



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## From Stop Data to Strategy

### How Analysts Move the Needle

Track output consistency across squads

→ **Spot under or over-utilized units**

Identify repeat contact areas

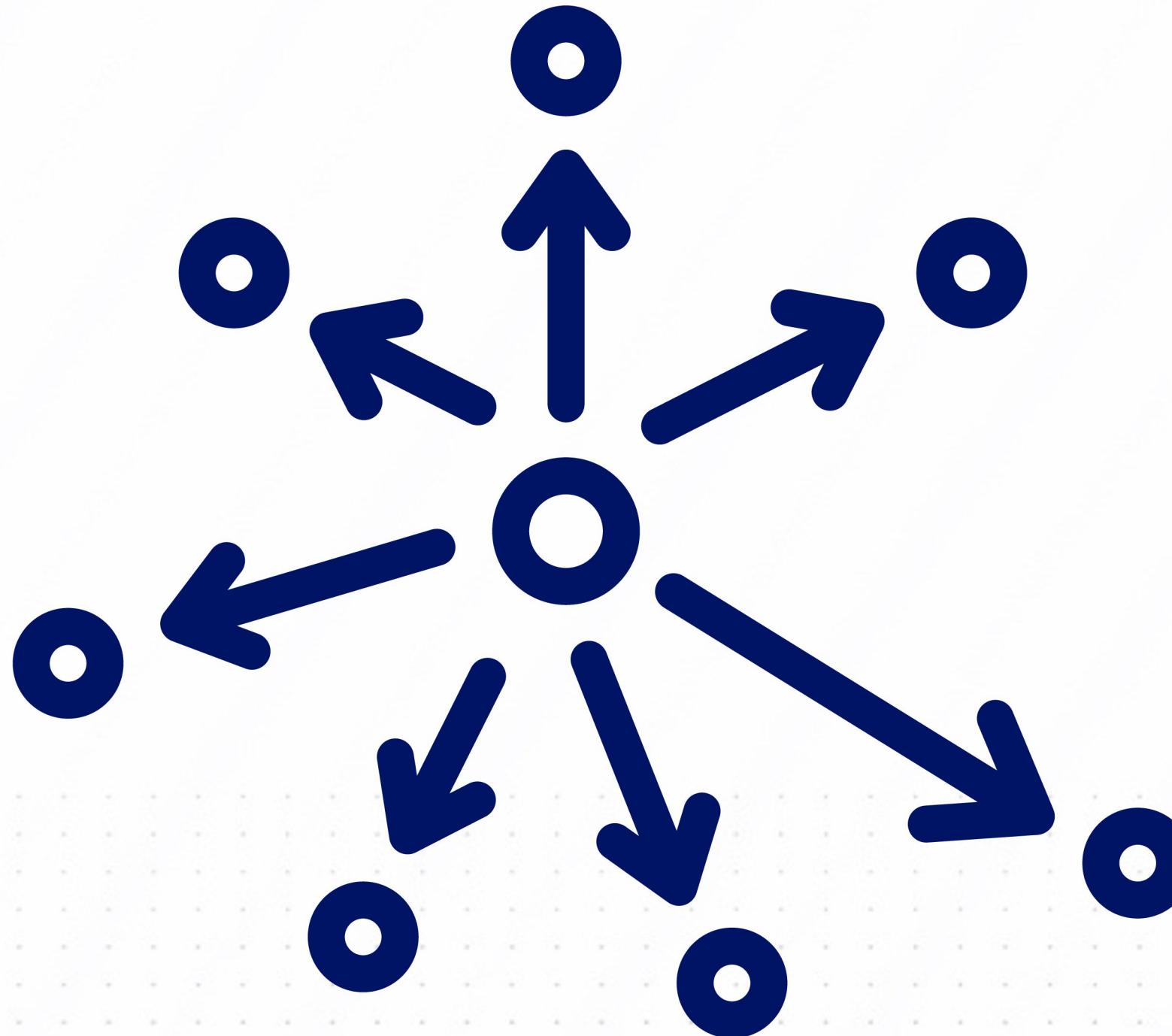
→ **Recommend strategic adjustments (visibility, engagement)**

Detect shifts in officer-initiated activity

→ **Correlate proactive enforcement trends with crime patterns, initiatives, or seasonal changes**

Use trend data to support resourcing requests

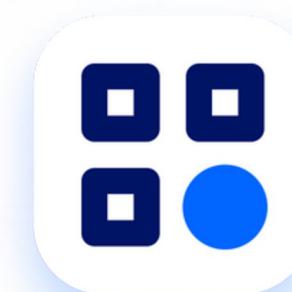
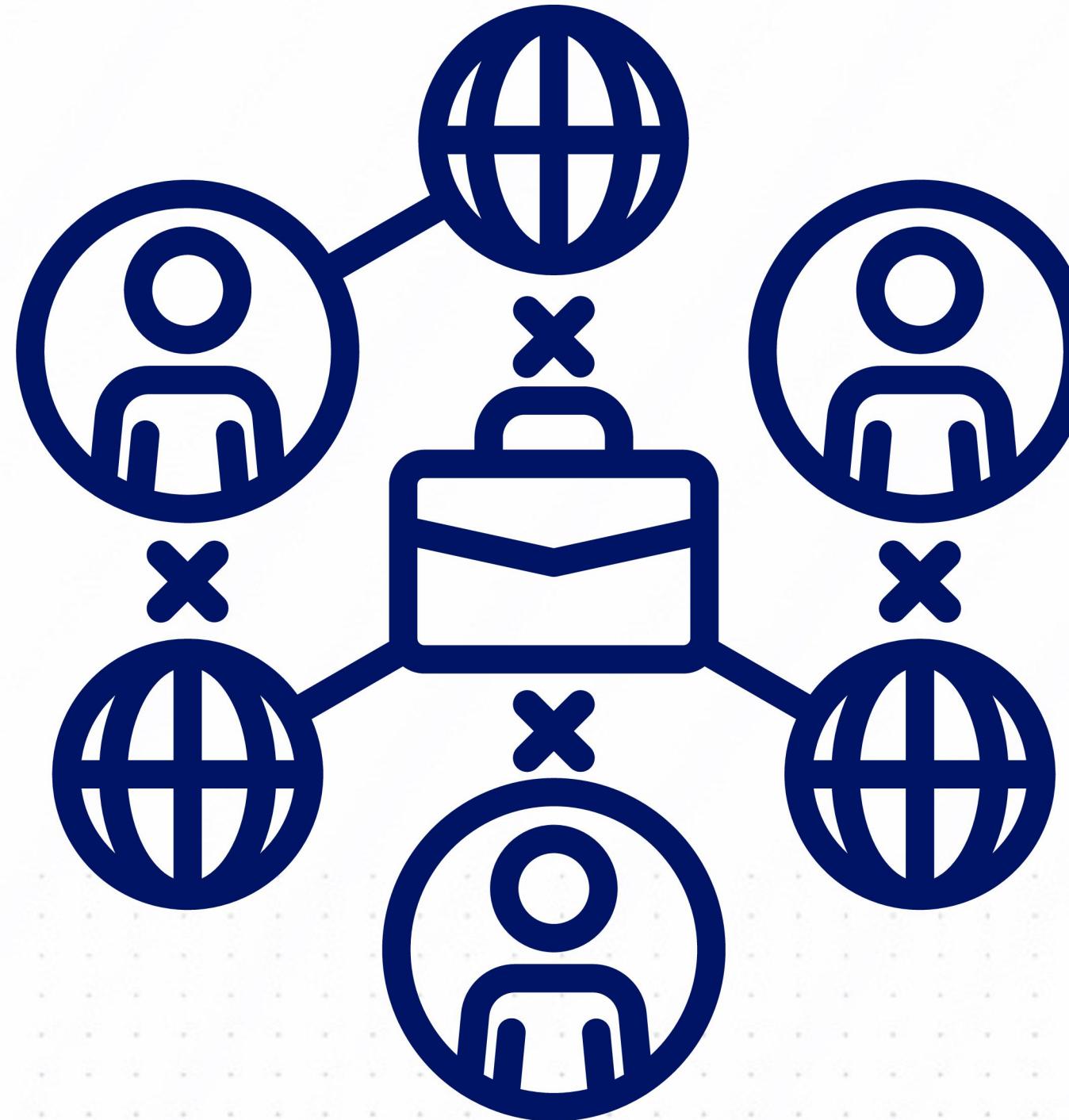
→ **Evidence for adjusting hours, shifting units, or supporting grants**



## The Data Overload Problem

How Analysts Move the Needle

- Agencies generate huge volumes of:
  - CAD records
  - RMS reports
  - Crime bulletins
  - Intelligence summaries
  - Project spreadsheets
- Add in siloed platforms:
  - ALPR, bodycams, surveillance video, facial recognition...
- The result:
  - No consistent method for tracking how analysis is used
  - Disconnected systems = lost patterns, duplicated work



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## When Communication Fails, So Does Strategy

### The Cost of Disconnected Intelligence

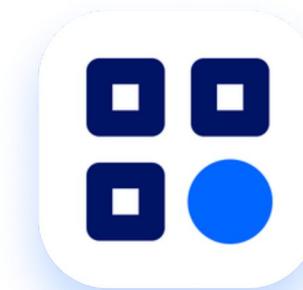
- Officers don't consistently receive or act on analytical insights
- Analysts lack visibility into whether data drives field operations
- **The Cost:**
  - Repeated calls for service
  - Lower clearance rates
  - Missed crime trends
  - Unused or outdated analysis



## What Analysts Need to Drive Impact

From Insight to Action: What's Missing

- Centralized and organized access to multi-source data
- Evidence-based strategy tools tied to outcomes
- Clear feedback loops that show what actions were taken
- Visibility across units and systems—without logging into multiple tools
- A platform designed for analysts, not just for recordkeeping



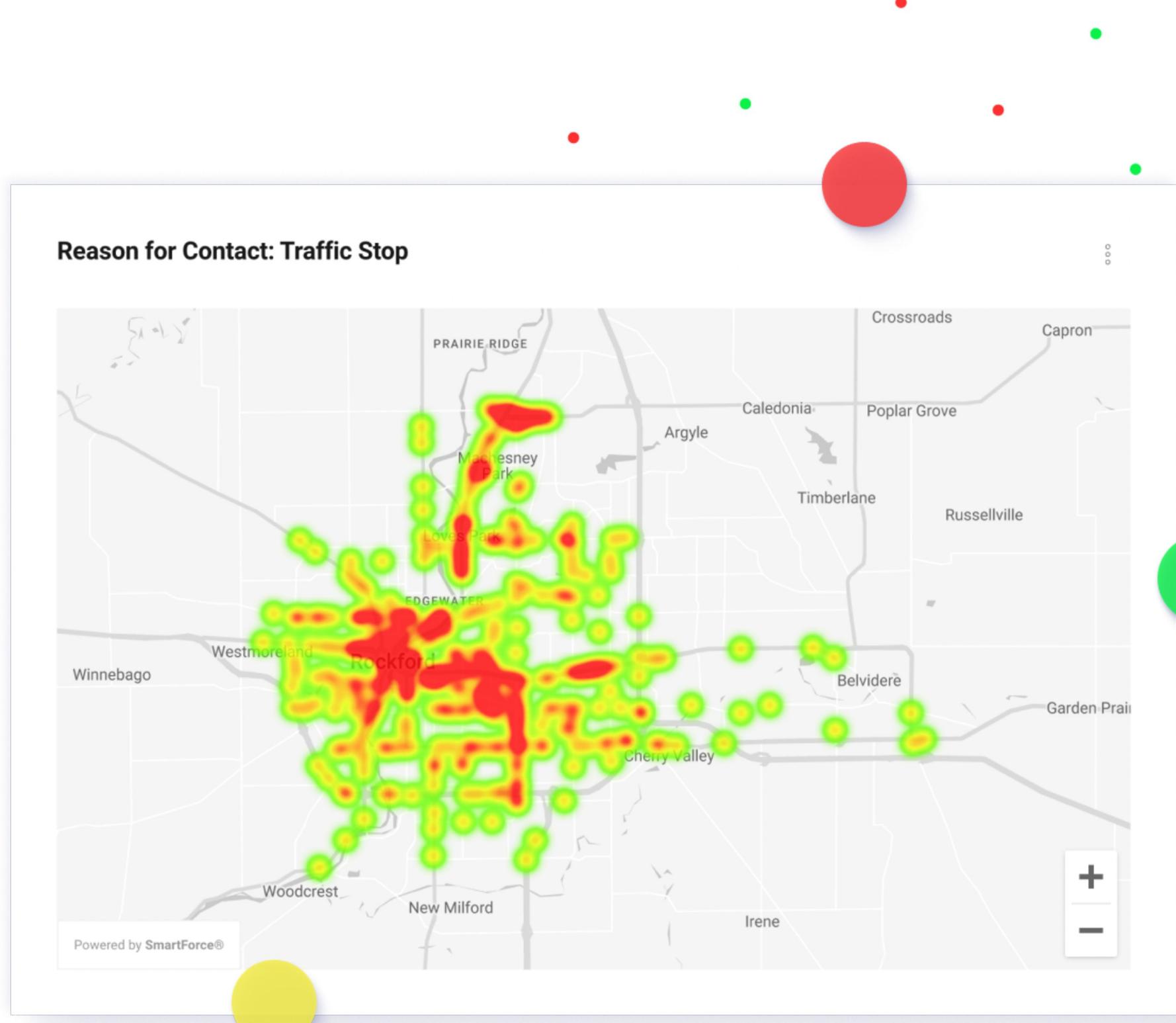
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## Enter Nexus: Build on Your Stop Data. See More. Do More.

A centralized, analyst-ready platform for connecting CitizenContact with CAD, RMS, ALPR, and more.

- **Today's Challenge:**
  - Valuable data is spread across disconnected systems
  - Analysts lose time stitching data from CAD, RMS, ALPR and stop reports
  - Strategic patterns stay hidden—or emerge too late
- **What Nexus Is Built to Do:**
  - Connects CitizenContact stop data with other key systems
  - Creates workspaces that align with how analysts think—by initiative, geography, or problem
  - Brings dashboards, maps, notes, and team collaboration into one view
- **Built on CitizenContact's trusted framework**
  - No need to re-enter or re-export—your stop/contact data is already ready



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## Nexus Workspace Example

### Traffic Safety Detail – Unified View

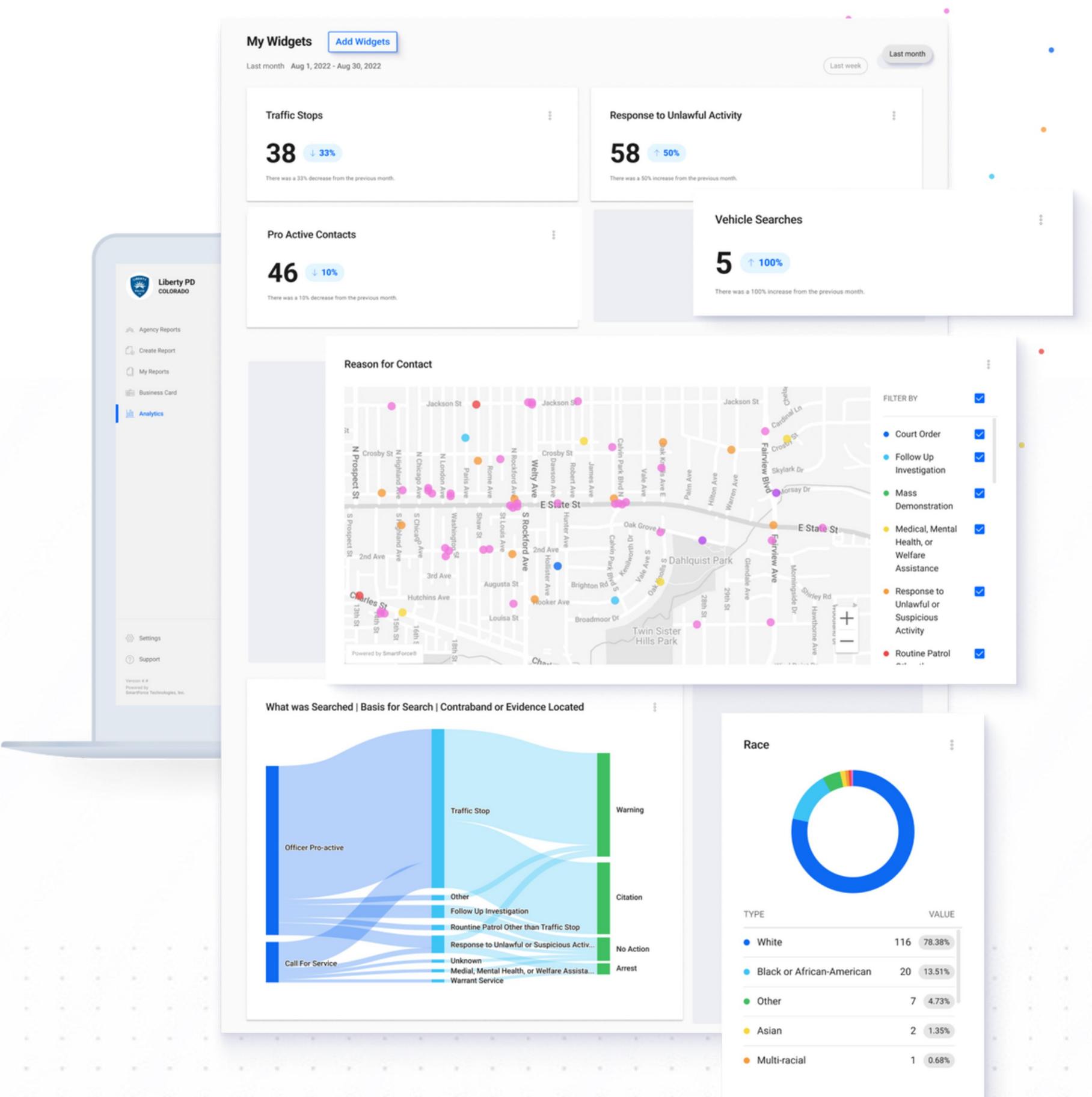
#### Data Sources:

- CitizenContact stops tagged “Traffic Project”
- Citation and Warning outcomes (structured from contact data)
- CAD logs of crash CFS
- RMS crash reports

#### Outcome:

- Measure the relationship between enforcement and crash volume
- Identify areas with high stop activity but no corresponding crash reduction
- Adjust future deployments based on results—not assumptions
- Present visual outcomes to command or grant providers

**Workspace = One View, One Team, One Narrative**



## What Analysts Can Do with Nexus

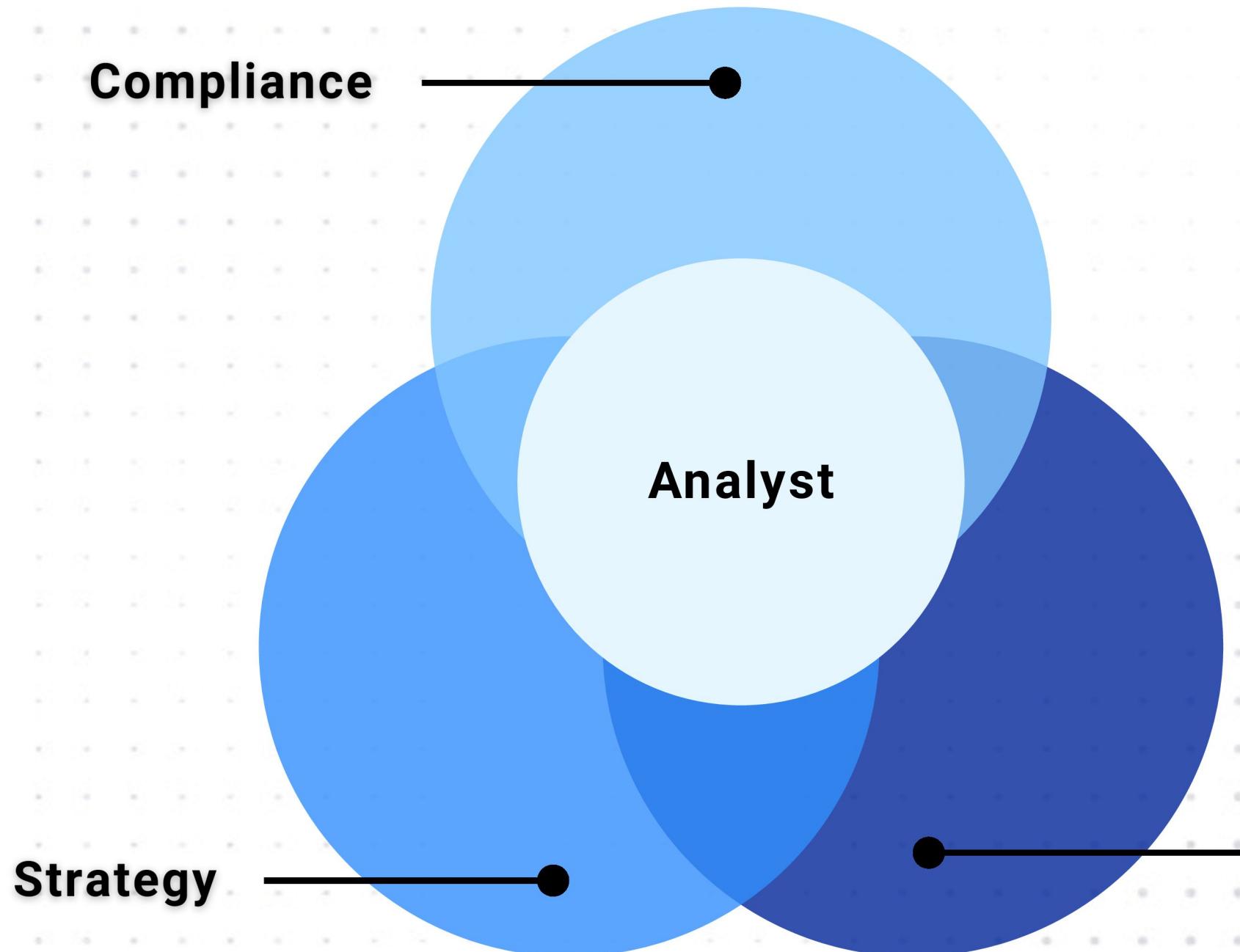
- **No more** stitching data across Excel and disconnected systems
- **Collaborate** across shifts, units, and workgroups in one shared workspace
- Build **dashboards** by initiative, geography, or team—custom to your agency
- Example use cases:
  - Retail theft patterns across zones
  - DUI enforcement vs. crash reduction
  - Community engagement outcomes by district

### What it means:

Nexus is built for analysts who want full-context answers



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## Takeaways

- SB-217 compliance is just the beginning
- CitizenContact gives you clean, structured stop data
- Nexus brings it all together—CAD, RMS, ALPR, and more
- Analysts play a central role in translating this into strategy



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If you would like to learn more about CitizenContact or Nexus, please don't hesitate to contact us by phone or email.

**Thank  
You**