



Chief Darrell Lowe  
Redmond Police Department  
15670 NE 85th Street  
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RE: Sole Source Letter for Redmond Police Department

To Whom It May Concern:

The ForceMetrics Core Platform and its modules ("ForceMetrics Platform") is the wholly owned, intellectual property of ForceMetrics Inc. ForceMetrics Inc is the sole source for ForceMetrics licenses, ongoing support, and maintenance services.

The ForceMetrics Platform is a mobile first, cloud-based web application available on desktops, laptops, mobile data terminals, and smartphones for law enforcement agencies to more easily search and view data stored in computer-aided dispatch ("CAD"), records management system ("RMS"), and Jail Management System ("JMS") applications, along with other data systems. ForceMetrics users can navigate existing structured and unstructured data in order to find information that would otherwise have been difficult or impossible to search or quantify.

The ForceMetrics Platform enables data-backed decisions through built-in analytics, enhanced search capabilities, and auto-classification labeling. Technical and non-technical users alike can use the ForceMetrics Platform to:

- Search data across existing CAD, RMS, and JMS systems in a single application, using an intuitive search bar design.
- Receive push alerts/notifications on recent activity and saved searches.
- Combine same/similar calls and incidents across systems into a single view, centered on a person-centric or address-centric model.
- View combined system information on a modern interactive map.
- Customize dashboards displaying person, location, and situational information.
- Display actionable strategic and tactical metrics collected across multiple systems.

The ForceMetrics Platform is designed to support cities and communities seeking to:

- Use existing CAD and RMS data to quickly identify persons and associated addresses with prior mental illness, homelessness, and substance use disorder calls, that do not present a threat of harm to self, others, or property.
- Provide non-technical users with a visually intuitive interface and modern mapping functions to analyze calls for service and incident data related to population, demographics, geography, arrests, offenses, and investigative stages.
- Analyze, manage, and report on outcomes specific to crime suppression and community engagement.
- Enable staff to quickly access historical data from CAD, RMS, and JMS information in a visually intuitive manner from department-approved workstations and smartphones.
- Securely share CAD, RMS, and JMS information with other jurisdictions directly through the ForceMetrics application and Application Programming Interfaces (APIs).

The ForceMetrics Platform distinguishes itself from other products with the following unique features, capabilities, and characteristics:

- **ForceMetrics Unified Data Discovery™**  
Automated data transformation of existing police data systems, including Computer Aided Dispatch (CAD) and Report Management System (RMS), to enable semantic search, fuzzy matching, synonym recognition, and result-based match highlighting for non-technical users to quickly and efficiently navigate through disparate and text heavy incident reports. The ForceMetrics Unified Data Discovery™ incorporates agency-specific and local area phrases, topic modeling and language models for a customized user experience - such as police codes (e.g. 10-40, code 1), shortened mental health and substance abuse phrases (e.g. ECO, TDO, tranq), and common misspellings for known words (e.g. schizophrenia, catalytic converter, and Hyundai).
- **ForceMetrics Automated Coding and Classification Labeling System**  
Automated coding and classification labeling system that intelligently codes and classifies calls and incidents – without any user input or intervention – based on custom topics, community needs or officer risk factors generated from existing CAD call notes and RMS incident reports, such as “Mental Health”, “Domestic Violence”, “Student”, “Gun Mentioned” and “Knife Mentioned”. The labeling system uses statistical analysis, topic modeling and heuristic searching to provide customizable labels tailored to local area and agency-specific issues, needs and concerns.

- **ForceMetrics Unified Snapshot Profiles™**

Automated historical snapshot profiles generated to provide dynamic and comprehensive summaries of individuals, addresses, and events sourced from the integrated agency data transformed through ForceMetrics Unified Data Discovery™. The ForceMetrics Unified Snapshot Profiles provides a holistic view of connected and related events for an individual, address, or set of events to identify previously unknown relationships between associated individuals, unaffiliated name records in CAD disassociated with RMS systems, search term match highlighting, precise address geolocation, and labels generated using the ForceMetrics Automated Coding and Classification Labeling System.

- **ForceMetrics Automated Report Summarization Engine**

Automated report summarization engine generates concise 2-3 sentence summaries from existing RMS multi-page incident reports, allowing for reducing read time for users.

- **Enhanced Interactive Map Search**

Enhanced map enable users to search and explore any topic (e.g. mental health, homelessness, domestic violence) or any sub-topic (e.g. PTSD, autism, dementia) with an interactive map. The enhanced map provides customizable filters such as district, beat, offense code or custom labels to identify trends or clusters of crime and/or community needs.

- **Alerts and Notifications Center**

Alerts and notifications panel to centralize all new activity involving followed entities, saved searches, and shared Unified Snapshot Profiles (see Sharing Button).

- **Follow Button**

Ability to follow Unified Snapshot Profiles (e.g. people, addresses), or follow any searched topic (e.g. juvenile gun, catalytic converter theft, narcan used) and create automated notifications of new activity with notifications provided in the Alerts and Notification Center.

- **Sharing Button**

Ability to share Unified Snapshot Profiles (e.g. people, addresses, events) with other users within the department, or with authorized agency partners (e.g. outside public safety agencies, behavioral health co-responders, social workers, records clerks). Sharing Button allows for users to provide a personalized note with any shared profile.

- **Analytics Dashboard**

Fully dynamic and clickable analytics dashboard showing trends and patterns over time and space specific to agency districts, beats and locations generated from GIS shape



files. The Analytics Dashboard provides a list of Most Active People categorized as victim, offender, or involved party dynamically generated based on filters selected such as date range, labels, location, incident type, and beat, to name a few. Heatmaps provide frequency of activity for filters selected based on last week, time of day and overall year-to-date.

To the best of our knowledge, ForceMetrics is the only public safety data intelligence enterprise software product with the ForceMetrics Unified Data Discovery™, ForceMetrics Unified Snapshot Profiles™ and Automated Coding and Classification Labeling System for existing CAD and RMS information, where a person's social service needs are summarized and labeled in a single view.

As such, there is currently no other off the shelf solution on the market that provides the exact same features, configurability, or capabilities, with an FBI CJIS compliant environment, as the ForceMetrics Platform. The ForceMetrics Platform and related services are not available from any other vendor.

If you have any questions or require additional information, please contact Jason Truppi (jason.truppi@forcemetrics.ai) or myself (andre.mcgregor@forcemetrics.ai).

Respectfully,

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