

# CITY OF BURLINGAME, CA

ALARM PROGRAM SYSTEM & SERVICE PROPOSAL SUBMITTAL DATE: 10/14/2025

**Alarm Program Systems LLC** 

367 Civic Drive - Suite 10 Pleasant Hill, CA 94523 Phone: 510-267-0414

www.alarmprogramsystems.com



Helen Yu-Scott
Finance Director
City of Burlingame
501 Primrose Road
Burlingame, CA 94010

Ms. Yu-Scott

Alarm Program Systems LLC. [APS] is pleased to present the City of Burlingame with a proposal to manage its alarm program. We are confident that our company can be a thoughtful and effective partner in your city's goal to efficiently manage its Alarm Ordinance.

The APS value proposition is simple:

- We are the only nationwide solutions provider currently primarily focused on alarm ordinance management.
- We offer a 100% web-based CRM platform built on Salesforce.com that provides flexible industry-leading capability.
- We have the size, focus and processes to provide clearly superior service to any alternative in the marketplace.

APS is headquartered in the San Francisco Bay Area and currently administers programs for 65 agencies. Our company handles 305,000+ alarm permits and processes 5,000+ false alarms monthly across its partner base. Over the course of our 10-year history, we've managed growth with a close attention to our core mission to provide the best service in this market segment. We've established by reputation a platform robust enough to maintain this standard from agencies servicing upwards of 800,000 citizens down to those servicing under 20,000.

The APS application is a 100% cloud-based solution that enables collaboration, integration and automation between business units across multiple departments - creating a true municipal agency and citizen engagement solution. All program information is highly secure, stable, and accessible in real time from any device. APS is committed to meeting evolving industry data & payment processing requirements and standards. From the front-end citizen portal to the back end administrative interface, APS can leverage an industry leading technology stack to ensure that our product offering is constantly improving at the pace of current technology.

On the service side, APS features an experienced customer support team that is well versed in all aspects in the management of an alarm program. Our staff will be trained on both Burlingame's Alarm Ordinance and the manor in which the city want's it administered. To ensure that we operate as an effective face forward for our partner agencies, APS places a strong priority on responsive support via phone and email during all business hours. Additionally, our focused in person outreach to problem alarm sites has demonstrated effectiveness in both reducing aggregate false alarms while improving collection metrics.

APS has taken the liberty of including an abridged Partner List (p. 42). By briefly reviewing, the evaluation team will see that just about one third of our current partners have worked with either CentralSquare/CryWolf or PM AM before migrating onto our platform. <u>APS believes that it has firmly differentiated itself by the consistent level of service and responsiveness we</u> provide to both our agency partners and the individual community members they serve.

We believe the APS solution can help Burlingame significantly lower embedded agency costs, heighten public awareness, increase program revenues, meaningfully reduce false alarms, and free up valuable resources for public safety – all while maintaining a professional and responsive level of civic engagement.

Included in this proposal document is the following:

- Solution Overview
- Implementation Schedule
- Project Team
- Scope of Service
- Case Studies
- References
- Cost Proposal
- Partner List

Please do not hesitate to contact us if you have any questions.

Sincerely,

Jim Huchingson

President

Alarm Program Systems LLC. 367 Civic Drive, Suite 10 Pleasant Hill, CA 94523

# SOLUTION OVERVIEW

#### **Solution Overview**

Based on the sizing of Burlingame's false alarm program, <u>APS is confident that we can deliver a successful transition of program administration within four [4] weeks</u>. The APS implementation will have very little impact on Burlingame resources.

APS will assign a project team rich in experience. Additionally, each of the members—from Project Manager, Technical Manager and Customer Support —are all principals who will be giving their full attention to a mutually successful deployment. Burlingame will have our undivided attention. Jim Huchingson, President, will serve as the dedicated Project Manager.

Alarm Program Systems will provide Burlingame with a 100% web-based application that requires no hardware or software to be purchased. APS is prepared to work with all defined city personnel to ensure a to approach and successful implementation.

APS shall, consistent with Burlingame's current alarm ordinance and any future amendments, provide, operate, and maintain Burlingame's Alarm Management Program. More specifically, we shall develop, provide, operate, and maintain the systems necessary to communicate with Burlingame's designated officials, Alarm Companies, Police Department, and those members of its citizenry affected by the alarm ordinance.
The APS platform will be tailored to fit Burlingame's particular needs and objectives, and it will perform all functions necessary to satisfy same. It will acquire, access, assimilate, produce, record and store data relevant to the operation of Burlingame's Alarm Management Program. It will generate and issue notices, permits and billing statements; track accounts receivables, account histories (including hearings and appeals); and generate reports.
APS will provide accounting reconciliation services and accounting reports for all billing pursuant to Generally Accepted Accounting Principals monthly. This shall include monthly auditing to ensure accuracy. Said reports and all supporting documents will be submitted to the city within ten business days of month's end with the fee share totals for approval.
APS will securely import all existing alarm program records (permits, billings, payments/history, fees outstanding, etc.) from Burlingame's current in house system and use it to populate live permit accounts with corresponding historical record of billings, payments, & false alarms.
APS will notify households, businesses, and alarm service providers of alarm ordinance existence and requirements, using city-generated templates and language as required.
APS will generate and issue notices, permits and billing statements; track accounts receivables; and generate reports.
APS will provide Burlingame consultation on Ordinance updating, revisions, and design for no additional fees upon the city's request.

APS will establish an interface protocol with Burlingame's current CAD vendor (Sun Ridge) and collect alarm call data weekly, or as otherwise required by Burlingame. We will provide for a secure, encrypted transmission of this data.
APS will perform billing and payment collection functions consistent with the terms of Burlingame's alarm ordinance. We will send written notice to alarm users who generate false alarms and actively pursue those who are delinquent in making their required payments.
APS will provide an online alarm user portal where households and businesses can obtain and renew alarm permits, pay billings, view their alarm activity, view Burlingame's alarm ordinance, update account information, and review FAQ's and responses thereto.
APS will maintain a Toll-Free telephone number (M-F, 8am-5pm PST) that individuals may call to speak with someone about the specific details of their bills or to ask about the alarm permit program in general. Additionally, inquiries may be submitted via email and a timely response will be delivered to each inquiry received.
APS will provide Burlingame with 24-hour emergency telephone number where an APS associate can be order,.
APS will provide systems training to Burlingame employees engaged in the operation and/or oversight of Burlingame's Alarm Management Program (in person if requested).
APS will provide Burlingame with secure, online access to alarm management information, including, but not limited to, reports produced by Burlingame-defined search criteria.
APS will produce and deliver reports to Burlingame in a timely manner as required or requested by the city, including, but not limited to, auto-notifications.
APS will maintain evolving security standards for its systems and processes and provide Burlingame with documentation as appropriate or required.
Alarm Program Systems is providing Burlingame with a detailed rollout schedule detailing the program migration from contract date to go live date.

#### **Implementation Schedule**

#### **Contract Date**

#### **Notice to Proceed Date**

#### Proposed Roll-Out Meeting: Day 1

- · Conduct implementation status meeting between APS and city staff
- Review and approve implementation plan

#### Weeks 1-2 of Rollout

#### ☐ Interface, Correspondence and Process Specifications

- · Establish a toll-free number and alarm program mailing address
- Build Alarm Program website with ordinance and fee information data connections for online support and payment
- Review CAD, financial (bank account, bank lockbox and/or city financial system) and online access specifications for city agents.
- Draft and format for approval all correspondence templates
  - o Existing Alarm User Notification
  - Alarm Company Letter
  - o False Alarm Incident Notification
  - o Burlingame Web Site Content
- Establish hearing and appeal process steps
- Work with city staff to build comprehensive roster of all jurisdictional alarm providers
- Import all existing permit and false alarm data/history from current administrator
- Import Alarm Company rosters electronically and manually as needed
- Establish secure web-based interface with alarm Companies for ongoing roster management, licensing, outstanding invoices and current balance
- ☐ Implement and test business, alarm company, and citizen web functions
  - Alarm company self-service portal
  - Alarm user portal/alarm program website (online alarm class available)
  - Establish city administrative access to application
  - Embed links from Burlingame PD website(s) to alarm program website

#### Midpoint Meeting: Day 14

Appraise city staff of implementation progress; discuss remaining steps to 'go live' date

#### Weeks 3-4 of Rollout

#### ☐ Registration Implementation

- Complete the import of all relevant data onto the APS platform CryWolf Dataset/Format Import
- Configure system logic for alarm ordinance workflow rules

#### ☐ System Infrastructure and Interface Implementation

- Establish, configure and test CAD alarm event and interface; establish FTP endpoint for reports
- Establish a secure, electronic payment gateway (Stripe)

#### □ Program Training

- Train APS staff on the Burlingame's alarm ordinance, objectives and execution plan
- Train Burlingame program administrator(s) on APS application, optimize layout and click- through reporting features.

#### **Implementation Schedule**

- □ Program Testing
- Test all major system components, including interfaces, generation of communication templates, collection and customer service systems.
- ☐ Final Rollout Meeting: Day 28
- · Address any remaining details
- **❖** GO LIVE
- Begin the full-time management of the Burlingame Alarm Program

#### Typical tasks and input from Burlingame staff may include:

Collaborative design of all program documentation and communication strategies to Burlingame residents.

Approval of all published content in support of the program—print and online versions.

Monitoring of implementation performance on ongoing program performance.

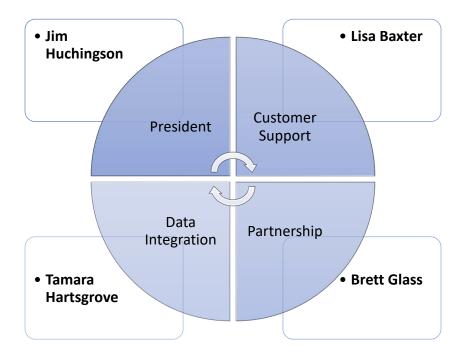
Provision of existing alarm program information in accessible file format.

Collaboration on false alarm appeals and processes.

Provide limited view of CAD database to set up false alarm report function and scheduled transmission

# PROJECT TEAM

#### **Project Management Organization**



<u>Jim Huchingson</u> will serve as Project Manager and oversee all phases of the Burlingame partnership. His efforts will be concentrated on the development of a rollout plan and overseeing all phases of the migration project - including status meetings, data import, website development, and managing CAD and financial interfaces.

<u>Lisa Baxter</u> will conduct Customer support training. She will train the train customer support staff on Burlingame's ordinance, establish a protocol for appeals with the city, act as the ongoing manager of all alarm program appeals, and implement workflow rules for collection and billing.

<u>Tamara Hartsgrove</u> will serve as the point person for data conversion and integration. She will take alarm program data in whatever form it currently exists and import it onto the APS platform. She will also assist in designing of any necessary CAD/RMS interface. After migration, continue to oversee false alarm data import on a regular weekly basis.

<u>Brett Glass</u> will serve as Co-Manager on the project and coordinate regular progress meetings with Burlingame to ensure clear communication throughout the onboarding process. He'll handle all communication materials for alarm company and citizen outreach. Brett will continue as Burlingame's <u>primary partnership contact</u> after the program has been rolled out on the APS platform.

These four key members of the team will serve as contact points for respective staff members in Burlingame focused on the False Alarm Management Program. Each has been with APS for between 6-12 years and have been integral in building what we believe is the best service/technology offering in alarm program management.

#### **Key Project Personnel**



## Jim Huchingson

#### Project Manager/President (12 years)

Jim Huchingson is the President and founder (2012) of Alarm Program Systems, LLC. .

Jim has over seventeen years of experience in designing, implementing, supporting and managing recurring revenue streams for many of the largest organizations in the world, including providing services to run the False Alarm Program for the City of San Francisco.

He plays an integral part of the day-to-day operations including Customer Support, Finance and Product Development. Additionally, Jim is in charge of each implementation and the customer onboarding process.

Jim graduated with a Bachelor's degree in Legal Studies from the University of California at Berkeley.

#### **Technology Background:**

- Salesforce.com
- · Force.com
- Zendesk [Customer Support]
- Permit and Licensing Process
   Development and Optimization

- Product Development [Jim is the architect of the Alarm Program Systems application]
- Customer Support Process Development
- Heroku Web Development and E-Commerce Applications



## **Brett Glass**

#### **Vice President of Operations (6 Years)**

Customer outreach, product development, and compliance processes. Prior to joining APS, Brett had twenty years of experience in financial services & corporate management, including Hambrecht & Quist, Lake Union Capital (Managing Partner), First Albany (Managing Director), and JP Morgan. Bachelor of Arts, UCLA.



#### Lisa Baxter

#### **Training Manager/Customer Support (8 Years)**

Dedicated Customer Service Manager with 15 years of experience building, staffing, and overseeing high-functioning operations and service teams in both health care and technology verticals. Prior to APS, Lisa worked at Halt Medical (acquired by Acessa Health) and AcroMetrix.

Lisa is responsible for service agent training as well as testing, modifying and implementing all customer support workflows. She heads the hearing and appeals process and has extensive experience in collections and billing.



## **Tamara Hartsgrove**

#### Implementation Manager (11 Years)

Tamara is responsible for all new and running projects; working with developers and managers; creating testing plans, outlines and the implementation of CAD and software interfaces. She oversees quality assurance and data migration. She is proficient with systems such as Task, Microsoft Expression, Excel, SQL, Word, Access, OnTime, Microsoft Project, and Salesforce.



## **Dave Krupinski**

#### **Developer (11 Years)**

Full-Stack Engineer with a focus on Content Systems Architecture. Custom tools to generate, maintain, and distribute content across the web and mobile devices. Tasks include modifying, upgrading and optimizing the APS platform.

#### **Technology Background:**

- Ruby on Rails
- NodeJS
- HTML5
- MongoDB
- Redis
- MySQL
- Haml

- SQL Server
- Slim
- Javascript
- JQuery
- CoffeeScript
- SpineJS
- Prototype
- Cold Fusion



### **Darlene White**

#### Program Support Manager, (6 Yrs)

Alarm company coordinator and customer service representative. Darlene leads on communication with over 140 alarm/monitoring companies servicing the US. She has been integral in building the APS alarm company portal network - enabling larger national alarm providers and their contracted monitoring companies to use APS proprietary technology to optimize permitting across our entire partner base.

Ten years experience in investment banking, with roles as national and regional account executive (Integrity First Financial Group & Freedman, Billings & Ramsey).

# SCOPE OF SERVICE

#### **Technology**

Our firm has become a popular solution for law enforcement agencies who have chosen to implement a true CRM solution beyond simply invoicing and billing. The APS application is built on the Salesforce.com platform, which enables collaboration, integration and automation between business units, applications across multiple departments - creating a true municipal agency-citizen engagement solution.

Utilizing the APS platform, Burlingame staff will have unlimited real-time access to all relevant data related to the alarm program's operation. Though a simple, point and click interface, city administrators will have the ability to call data metrics (on any time frame) such as program revenues, current permits, refused permits, false alarm billings, outstanding receivables, past due balances, collection rates, upcoming renewals, etc. Custom reports can be designed for each user's individual preferences. All reporting is easily exported to Excel, PDF, or other file formats.

The APS CRM-rich feature set allows users (both city and administrator) to record an up-to-the-minute history of all customer service interaction related to each unique permit/account. Phone inquiries, emails, appeals, and agency notes can all be logged and shared by users to maximize collaborative efficiency.

The APS application is a 100% web-based, secure platform built from the ground up on a technology stack unparalleled in the industry today leveraging the ongoing evolution of leading-edge applications such as:

















Building on Salesforce cloud-based architecture helps ensure that your alarm program's functionality is able to upgrade in parallel with the rapid evolution of technology. Our commitment to constantly investing to provide the leading standard in both personal client service and technology translates to alarm management programs that experience both the lowest error rate and highest collection rate in the industry.



#### **Customer Service**

APS has a diverse collection of expert customer support professionals with a proven capacity to drive program revenue and false alarm reduction. From our project managers to our customer support staff, we employ only the most qualified individuals in the industry. We invest heavily in initial and ongoing training to maintain competency in support strategies, industry issues, client products and services, and general communication skills.

#### The training is comprised of four components:

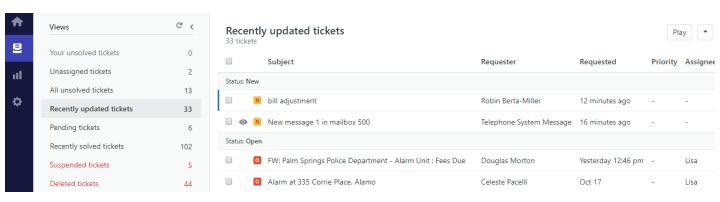
- Ordinance-Specific Training: Revenue events and triggers, policy guidelines and fee schedules.
- Customer Support Training: Common objection handling review, FAQs and Burlingame program review will enhance team communication and collection skills.
- Community Awareness Training: Our customer support team will review and disseminate all current community affairs and Law Enforcement news in Burlingame on a daily basis to ensure our staff can understand and communicate effectively with the residents of Burlingame.
- Continued and Ongoing Training: Our team's practical hands-on support experience is a great resource for improving the process and identifying ways to maximize false alarm reduction for our clients. We provide monthly "Leadership Lunches" with industry experts and support trainers from around the country.

The APS staff will be available to assist citizens and business owners and to answer program and billing questions via access to a Toll-Free telephone number, chat and email. The APS customer service team will be available from 8am – 5pm PST, Monday through Friday, excluding major national holidays. An integrated voice response [IVR] and voice mail system will be enabled and customized for the use of Burlingame's false alarm management program, including customer greetings and call routing. All calls not handled in real time will be returned within 24 hours from receipt. We can fully support an integrated customer support model whereby APS and Burlingame personnel collaborate and contribute together, not just in answering calls but for all program functions. The majority of requests are handled within 60 minutes or less.

Additionally, our application infrastructure is based on the core customer relationship management principles. Accurate record keeping, familiarity with local issues and multiple communication channels (phone, email and chat) are key components to resolving customer inquiries.

The APS Customer Service Team is kept up-to-date with security industry and agency relevant news through a dynamic feed straight into the APS application.

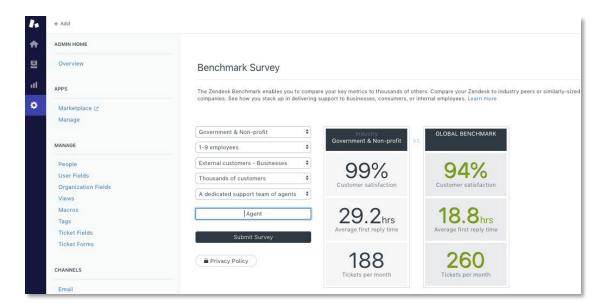
APS uses Zendesk to track and manage all customer support interactions. All requests are logged and closed through Zendesk. Zendesk is a San Francisco based company and is regarded as the premiere customer support application worldwide.





#### **Customer Satisfaction and Measurement**

All customer service interactions are tracked, measured and Zendesk provides us the capability for APS to measure response time and customer satisfaction.



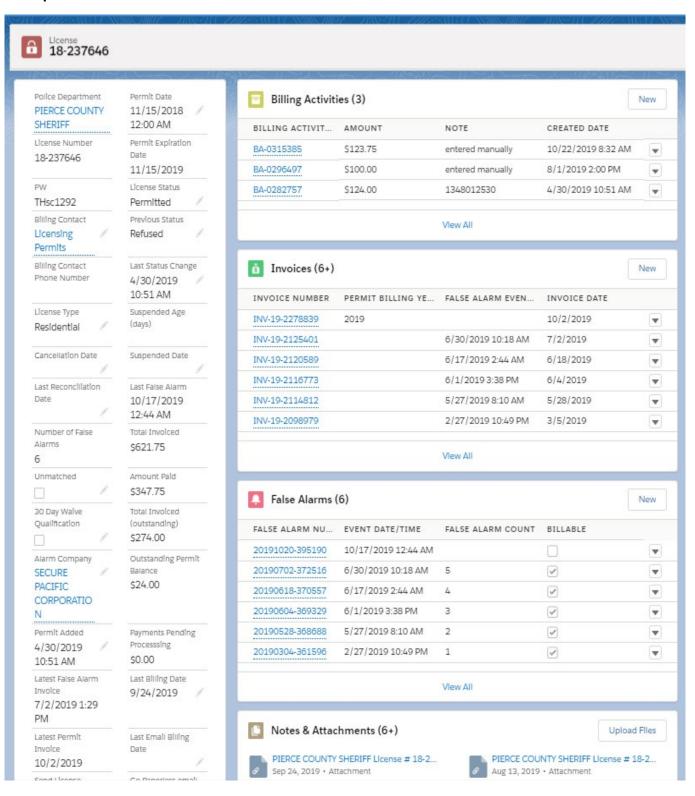


#### Alarm Permitting, Renewal & Suspension

APS automates the entire process for generating permits, renewal notices, false alarm notices and permit suspensions. Permits/Address records are generated through electronic registration on the alarm user website:

https://burlingameca.citysupport.org. Alarm company roster and CAD false alarm data is imported at a measured interval. When a permit/address record is established, APS time stamps and tracks every interaction with the record, including items such as status, status change date, total number of false alarms, outstanding balances, all fee notification history, permit renewal and expiration dates. Workflow rules are set with each field to create any number of automated actions based on the time stamp or value change. For example, 45 days from expiration date, renewal notice invoices are automatically generated. All invoices are attached as links to the permit record and can be viewed at any time.

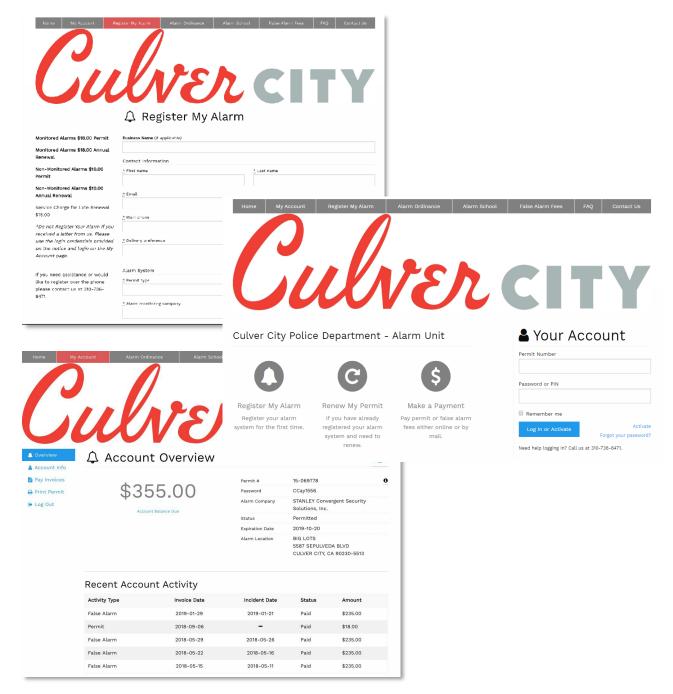
#### Sample Permit Record in APS





#### Alarm User Web Portal

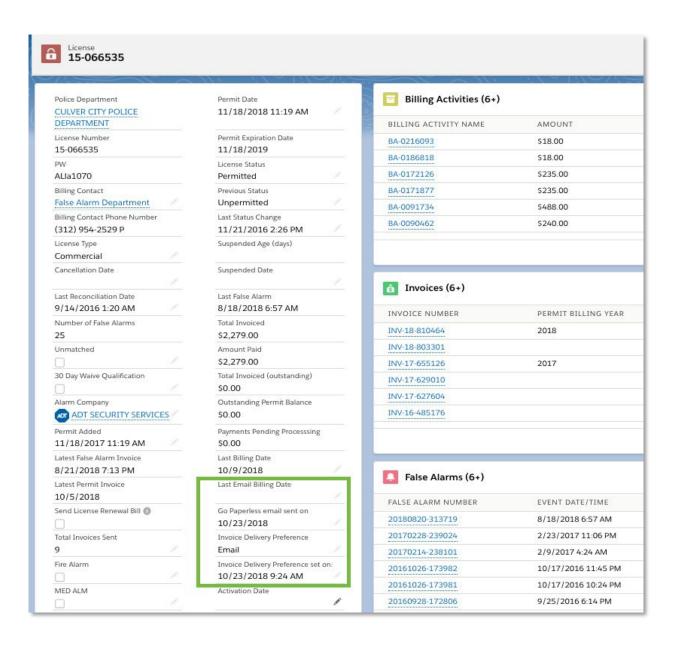
In addition to submitting payments by mail, customers will have the ability to pay online. APS has a Web builder portal admin application to make any and all content changes quickly. Our secure website portal is built with the latest technology stack and is mobile-friendly for alarm users to interact with on any device or desktop. Alarm users can manage all of their permit and false alarm history in addition to paying fees online. Alarm users can also print a copy of their alarm permit from the web portal.





#### **Electronic Billing**

The APS application can track alarm user notification preferences such as mail, email or both mail and email correspondence. All email communication templates are stored and managed within the APS application.



#### Sample False Alarm Billing

SAN RAFAEL POLICE DEPARTMENT - ALARM UNIT PO BOX 11194 SAN RAFAEL, CA 94912



KAISER PERMANENTE LICENSING PERMITS 99 MONTECILLO ROAD SAN RAFAEL, CA 94903 https://sanrafaelca.citysupport.org 1 888 865-9770

DATE	PAY THIS AMOUNT	PERMIT NO.	
12/29/2020	\$70.00	19-518345	

#### MAKE CHECKS PAYABLE / REMIT TO:

SAN RAFAEL POLICE DEPARTMENT - ALARM UNIT PO BOX 11194 SAN RAFAEL, CA 94912

19-518345 000070009

PAST DUE

Please detach and include with your payment.

#### ALARM LOCATION: 99 MONTECILLO RD

INVOICE	FEE TYPE	INVOICE DATE	INCIDENT DATE	FEES	PENALTIES	AMOUNT PAID	AMOUNT DUE	DUE DATE
INV-20-2771660	False Alarm	11/10/2020	10/29/2020 2:42 PM	\$50.00	\$0.00	\$0.00	\$50.00	12/10/2020
INV-20-2772561	Permit 2020	11/13/2020		\$20.00	\$0.00	\$0.00	\$20.00	12/13/2020

Questions about your bill?

Phone: 888 865-9770 Monday - Friday 9am - 5pm PT

Email: sanrafaelca@citysupport.org Web: https://sanrafaelca.citysupport.org

Total Amount Due: \$70.00

**ORD. NO. 1973** governs the use of Alarm Systems and it assesses fees for alarm permits, permit renewals and false alarms. The SAN RAFAEL POLICE DEPARTMENT has been informed that your address has an active alarm system and the following fees are now due. Permitted users may be able to attend alarm school to have false alarm charges reduced. To see if you are eligible please visit https://sanrafaelca.citysupport.org /alarm-school to learn more.

Online Payment To manage your account online, make a payment with a credit or debit card, or to obtain more information about the SAN RAFAEL POLICE DEPARTMENT Alarm Ordinance go to https://sanrafaelca.citysupport.org. To log in, please enter your PERMIT NUMBER and PIN or PASSWORD.

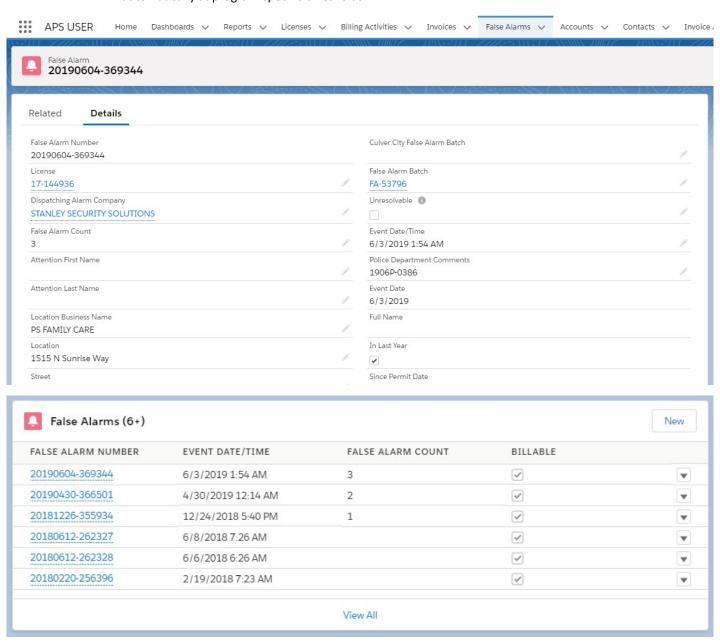
PERMIT NO.	PIN	EXP. DATE	STATUS	
19-518345	A-398223	12/28/2021	Unpermitted	

If there is no longer active alarm service in your name at this location, please notify us in writing by sending an email to sanrafaelca@citysupport.org with the date of cancellation and the alarm company of record.

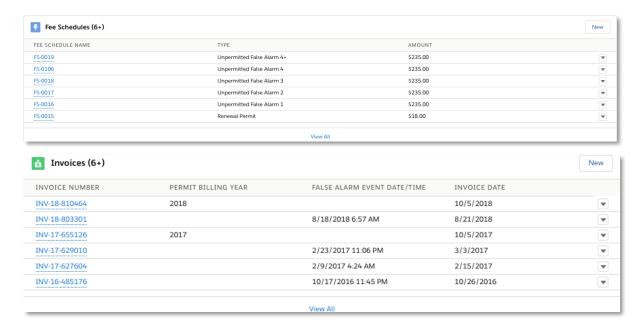


#### **False Alarm Tracking and Billing**

APS creates a list of related false alarms to each permit. APS captures all relevant fields and data from the original CAD record supplied by the Police Department. The false alarm count automatically adjusts every time a new false alarm record is added and triggers billing automatically at program-specific thresholds.



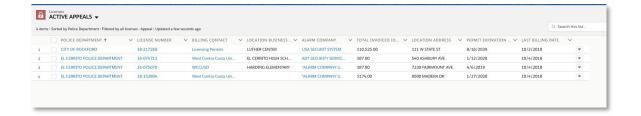
APS runs the false alarm invoicing job once per week, which looks for false alarm records on all permits that do not have an associated invoice. If there is no invoice, APS automatically creates a new invoice associated with the false alarm and with the corresponding amount based on the assigned false alarm count and the relevant fee table for the agency.





#### **Appeals Support**

The APS application manages the entire appeals process online; no more sending cumbersome MS Excel files back and forth. We enable a list view that can be accessed by defined users and collaborated on in real time. All relevant details are extracted, hosted and can be accessed by any mobile device: alarm activation information, license account information and payment history. Burlingame can check the APS application on any interval to see the latest resident appeals and collaborate or participate in any decisions.





#### **False Alarm Reduction**

The primary focus of any false alarm program is to reduce false alarms and create awareness in the community of the ordinance and its goals. APS publishes a weekly top offenders list, so our customer support staff and city is made aware of all problem alarm locations.

The APS customer support team conducts outreach campaigns via email and phone to contact the highest false alarm count locations to help educate alarm users on how to avoid future false alarms and financial liabilities.



#### Alarm School Online Education

APS is proud to offer the premiere **Online Alarm School** in the industry. **Alarm School Online** is committed to reducing the number of false alarms by working with local law enforcement, municipalities and alarm monitoring companies to educate alarm users. Interactive, educational, and user-friendly, **Alarm School Online** empowers alarm users so they are never the cause of a false alarm dispatch. By completing the course, the alarm users can be proud of doing their part to reduce false alarm calls in their area. www.alarmschoolonline.com.

Home Alarm Tips Course Details FAQ Contact Us



#### False Alarm Prevention Course

Alarm School Online is committed to reducing the number of false alarms by working with local law enforcement, municipalities and alarm monitoring companies to educate alarm users. Interactive, educational, and user-friendly, Alarm School Online empowers alarm users so they are never the cause of a false alarm dispatch. By completing the course, the alarm user can be proud of doing their part to reduce false alarm calls in their area.

Begin the Course

Log Back In

The False Alarm Problem

How to Reduce False

Causes of False Alarms

Anatomy of False Alarms

Choosing an Alarm Company FACT: 99% of all alarms are false.

FACT: Each false alarm costs tax payers police and

administrative time and money.

FACT: One or two police officers are dispatched

every time an alarm goes off.

False alarms take police away from important

police calls.

SOLUTION: Learn what to do to prevent a false alarm.





#### **Dashboards and Reporting**

FACT:

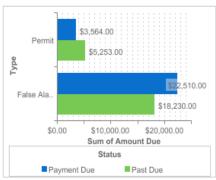
There are a number of reports and dashboards pre-configured that can be accessed through the portal logins. Underlying each dashboard component is a report which can be manipulated to change the filter criteria if needed and downloaded to .XLS or .CSV file formats, if required. There are no charges for incremental report building and/or modifications. APS can configure an unlimited number of false alarm reports based on all available CAD fields for analysis, and all can be accessed in real time from any device.

#### Reports - Customized Interactive Dashboard - Sample

#### Culver Revenue This Month



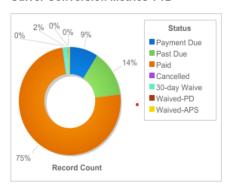
#### YTD Culver Accounts Receivable



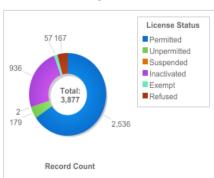
#### Culver False Alarms YTD Month Over Month



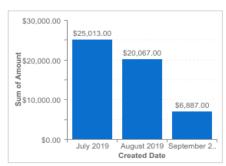
#### **Culver Conversion Metrics YTD**



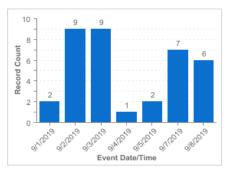
#### **Culver Licenses By Status**



#### Culver Revenue This QTR Month Over Month



#### Culver False Alarms This Month Day Over Day



#### Culver False Alarms Last Month Day Over Day



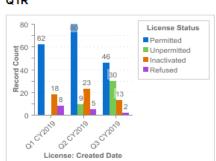
#### **Culver Upcoming Renewals**



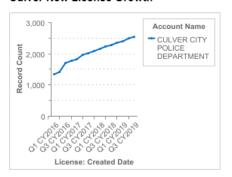
#### Month End Culver Finance Details

Item	Sum of Amount Paid
Permitted False Alarm 4+	\$7,050
Renewal Permit	\$4,677
Permitted False Alarm 2	\$2,640
Permitted False Alarm 4	\$1,410
Permitted False Alarm 3	\$1,175
Unpermitted False Alarm 4+	\$705
Unpermitted False Alarm 1	\$470
Unpermitted False Alarm 3	\$470
New Permit	\$450
Late Fee	\$420
Unpermitted False Alarm 2	\$365
Unpermitted False Alarm 4	\$235
Total	\$20,067

## Culver New Licenses YTD QTR Over QTR



#### **Culver New License Growth**

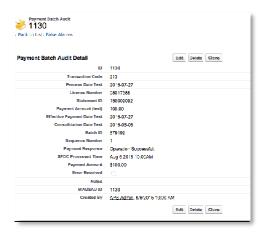




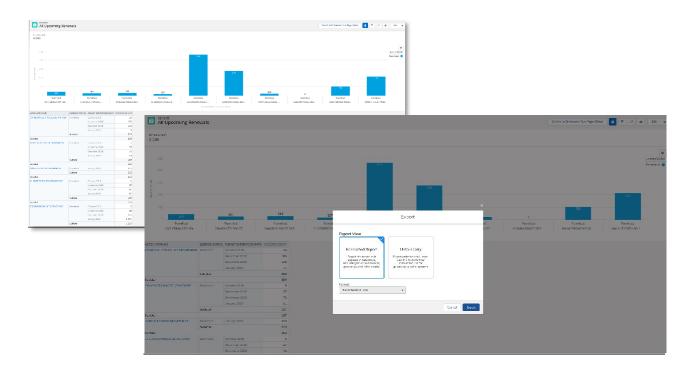
#### **False Alarm Financial Reports**

Each day's transactions are logged and audited, and the APS application can produce a variety of reports across any time frame needed. Each line item transaction has an associated payment batch audit record for reconciliation.





#### All reports can be easily exported to MS Excel:





#### **Top Offenders List**

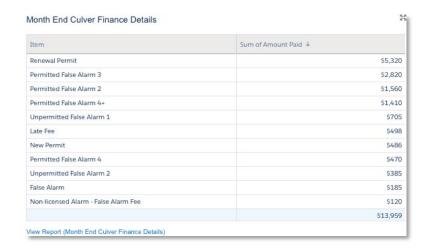
Another frequently viewed dashboard report that is exported by our partner agencies is the "Top Offenders" list.





#### **Month-End Remittance Process**

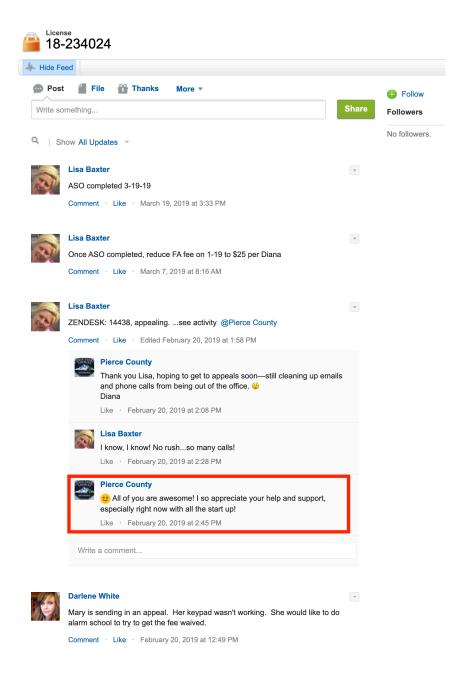
APS and Burlingame will reconcile the previous month's deposits and online transactions on the first of each month. Based on these monthly reports, APS will invoice showing our fee calculation against all revenues collected. Once the invoice is approved, an ACH request would be made and funds deposited to the Burlingame designated bank via Bill.com. The monthly reconciliation report can be tracked in real time from the Burlingame dashboard page in the APS application and exported to Excel at any time.





#### Agency Collaboration - Read/Write Access & Chatter

Connect all program stakeholders with files, data, and read/write access to all Burlingame records — anywhere, anytime and from any device. Follow specific posts and actions of program staff internal to APS and externally from Burlingame. Connect, engage, and motivate staff with a Facebook-like timeline and history to work efficiently, regardless of their roles or locations. Collaborate on false alarm appeals, service cases, campaigns, and collections. Users of APS can subscribe to certain topics, groups or posts by users to stay up-to-date on all citizen interactions.

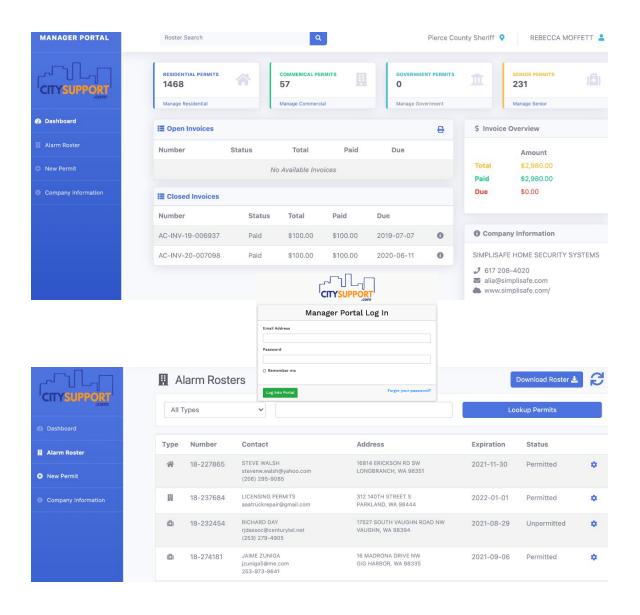




#### **Alarm Company Management**

One of the critical components of a successful alarm program is an efficient interface with growing multitude of service providers in the market. We have built strong relationships with the major regional and local alarm companies in addition to the larger national alarm companies. APS works closely with all alarm companies, outsourced monitoring platforms, and the emerging DIY offerings to maintain timely and accurate customer rosters. All alarm company roster files are imported and an Alarm Company Roster Batch record is created with the date of import and all of the relevant details that were updated with each matched record. All non-matched addresses get permits and invoices created on import for outreach via email or mail.

In addition to proactively maintaining alarm user lists, APS offers an Alarm Company Self-Service Portal. Using a simple interface, alarm providers can access, view and manage their customer rosters online.





#### **Security Procedures**

APS has implemented a firm-wide protocol to meet the guidelines of CJIS security standards. Though an alarm program administrator cannot achieve an official CJIS Certification, given its mandate it can through its internal processes ensure that is "CJIS Ready". This establishes rigid administrative and technical safeguards used to access, collect, distribute, process, protect, store, use, send, dispose of, or otherwise handle all operational data.

Personnel Security. Staff background screening.

Security Awareness Training. All employees receive training in CJIS compliance standards.

**Data Encryption.** The APS platform is built on Salesforce. Rigid encryption standards extend throughout the platform to the process of data transmission.

#### System Login Procedure.

- Two factor login identification.
- Automatic lockout after 3 unsuccessful login attempts.
- Event logging and auditing of all activities, including password changes.
- Access restriction based on user profiles such as IP address, network, time of day, etc.

**Configuration Management.** Changes and updates to the information system platform, architecture, hardware, software, and procedures are documented and securely stored.

Physical Media Protection. All printed materials related to operations are securely stored or destroyed.

**Consultation**. APS has committed to be scoped/audited by a qualified third party consulting firm on a regularly scheduled basis to ensure it maintains standards on an ongoing basis.



#### Collection Procedures

APS partner agencies realize some of the strongest accounts receivable metrics in the industry today. Agencies typically see collections rates of 85-95%.

We adhere to the best collection processes in the industry, based on the following core principles:

- Have a Defined Credit Collection Policy
- Invoice Promptly and Send Statements Regularly
- Use "Address Service Requested"

- Aging Sheet and Balance Dictate Process
- Well-Trained Staff
- Accurate Record Keeping

#### **Collection Process Steps:**

- 1. Invoice Accurate and Timely
- 2. Call
- Confirm receipt of invoice
- Confirm payment time frame
- ☐ Confirm point of contact
- 3. Voice Mail / Email Follow-Up
- 4. Collection Letter Once accounts move 30 days past due, they appear on the collections report in "open status" and a letter is generated
- 5. Demand Call
  - Payment plan option
- 6. Voice Mail / Email Follow-Up

#### All Past Due Accounts Flow Through the Following Stages:



If needed, APS can work with 3rd party collection agencies and provide such an agency with a login to the Burlingame collections report.



#### **Return Mail Handling**

The APS application integrates with Google Maps and provides an address verification component. We have some of the lowest return mail averages in the industry. All returned mail is handled by APS and all alarm location or billing location addresses are verified and/or updated dynamically via Google Maps or an agency supplied street table of valid addresses.



Google Maps



#### **Technology Infrastructure**

#### **System Requirements**

There are no system or network requirements for the APS solution. An internet connection from any device running a web browser is sufficient.

#### **Interface & Data Integration**

APS is built on the Salesforce.com platform which is the most robust, flexible and open cloud platform in the market today. There are hundreds of 3rd party integration tools and components to leverage; APS can support native level API integrations with all of the major software platforms and applications in the market today. Additionally, APS can support a variety of file level and SQL based integrations with drag and drop field mapping capabilities. We have seamlessly integrated with a variety of CAD and financial applications with our current customer set. CAD integration has been supported with a bi-directional interface, such that data elements like permit status and permit number can be placed back into the CAD system for dispatch.

#### **Access Security**

Salesforce.com provides an extremely powerful and flexible security architecture. This architecture lets users define how users log in, determining (for example) which IP ranges are acceptable, what hours of the day are allowed, how long sessions stay active for and so on. It also enables programmatic control, for example, which users may log in through a Web services API, and which endpoints a running application can connect to from the Force.com platform. The platform security architecture also lets users define administrative security permissions, and the security profiles let you determine who has access to which features and components - ranging from the set-up menu all the way through to read/write settings on an object or field. User logins are protected as follows:

- · Limit to the number of unsuccessful login attempts
- Event logging of all activities, including login activities and password changes
- Automatic session locks after 30 minutes of inactivity

The record-sharing model enables an even finer level of security of Burlingame's data, not only determining who has access to which records based on a user, role or group model, but also how these data records are shared among various users.

#### Superior System Integrity and Security on the Salesforce Cloud

- Salesforce performs real-time replication to disk at each data center, and near real-time data replication between the production data center and the disaster recovery center.
- All networking components, SSL accelerators, load balancers, web servers, and application servers are configured redundantly.
- All customer data is stored on a primary database server that is clustered with back-up database server for uninterrupted access.

- o All customer data is stored on disk that is mirrored across multiple storage cabinets and controllers.
- All Customer data, up to the last committed transaction, is automatically backed up to a primary tape library on a nightly basis.
- Back-up tapes are immediately cloned on a second library to verify their integrity; and the clones are moved to secure, fire resistant off-site storage on a regular basis.

#### These APS collocated facilities provide carrier-level support, including:

#### Access control and physical security

- 24-hour manned security, including foot patrols and perimeter inspections
- Biometric scanning for access
- Dedicated concrete-walled Data Center rooms
- Computing equipment in access-controlled steel cages
- Video surveillance throughout facility and perimeter
- Building engineered for local seismic, storm, and flood risks
- · Tracking of asset removal

#### **Environmental controls**

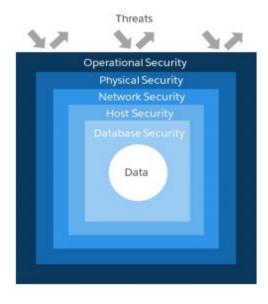
- Humidity and temperature control
- Redundant (N+1) cooling system

#### Power

- Underground utility power feed
- Redundant (N+1) CPS/UPS systems
- Redundant power distribution units (PDUs)
- Redundant (N+1) diesel generators with on-site diesel fuel storage

#### Network

- Concrete vaults for fiber entry
- Redundant internal networks
- Network neutral; connects to all major carriers and located near major
- Internet hubs
- High bandwidth capacity fire detection and suppression
- VESDA (very early smoke detection apparatus)
   Dual-alarmed, dual-interlock, multi-zone, preaction dry pipe water-based fire suppression



# CASE STUDIES



#### Case Study 3 - Escondido, CA

APS successfully completed a migration of Escondido, CA from their home-grown platform at the end of 2016. Working in collaboration with the Police and Information Technology Departments, APS successful helped Escondido implement a revised ordinance to meaningfully increase registered alarm owners and educate them on program objectives - translating to a reduction in false alarms by 20%.

## Migration from home-grown database

Implementation time in 4 weeks

Sent out intro notification letters to

5,700 alarm users

Increased revenue from \$19,000.00 to

\$275,000.00

in the first 12 months of operation

Increased revenue from \$19,000.00 to

\$275,000.00

in the first 12 months of operation

# **Contacted and worked with Alarm Companies**

to receive customer rosters

# Cleaned database

of non-valid

Went live with

# existing CAD

export file

Provided dynamic,

real-time

reports for review

87%

collection rate.

# False alarm counts holding

steady during annual alarm ownership increases of 10% Provided a

# collaboration platform

to work in concert with Escondido Alarm
Administration Staff

Imported and managed

2,200

permits, invoices, payments

and account history

Imported and cleaned

100+

alarm company records

Reassigned existing

## \$40.000.00 PD resource

to more productive assignments.

#### **Roberta Akans**

Community Service Officer Escondido Police Department rakans@escondido.org



#### Case Study - Pierce County, WA

APS successfully completed a migration of Pierce County, WA from the PM AM platform at the end of 2018. Working in collaboration with Program Coordinator, Dianna Mcinnely, APS was able to transition the alarm program in a one month window. Through its differentiated effort, APS meaningfully increased all relevant program metrics within its first year of partnership.

## Migration from PM AM database

Implementation time in

#### 4 weeks

during the Christmas Holiday season

Imported and managed

15,000

permits, invoices, payments and account history

# Increased permit count by 5,000

in the first 8 weeks of operation

Sent out intro notification letters to

15,000 alarm users

Imported and cleaned

100+

alarm company records

## Refunded alarm users

not covered by County

Cleaned database of non-valid addresses

Provided dynamic,

## real-time reports

for review

Provided a

## collaboration platform

to work in concert with Pierce County Alarm Administrator

Went live with existing CAD export file

Processed payments for

\$378,923.00

in the first six months of operation

Program revenues tracking +36% y/o/y.

#### Sue Stewart

Alarm program Coordinator
Pierce County Sherriff's Department
sue.stewart@piercecountywa.gov



#### Case Study - Colorado Springs, CO

CSPD alarm program went live with the APS application in November of 2019. Working in collaboration with the Police and Information Technology Departments, APS successful migrated the Colorado Springs PD from a home-grown application to the APS platform.

## Migration from home-grown database

Implementation time in 8 weeks

Alarm ordinance modification broadcasts to

# 34,000 alarm users & 265 Alarm Companies

# **Cleaned** database

of non-valid addresses

**Automated** 

**Bi-monthly** 

**Alarm** 

**Company** 

invoicing,

emailed statements for

all outstanding alarm

user fees

Went live with

## existing CAD

export file

Imported and cleaned

265+

alarm company records

# APS Contacted and worked with CSPD on Alarm Company Management

to receive/manage customer rosters via the APS alarm company portal

Provided dynamic,

real-time reports for review

Improved collection rates

CSPD manages the entire program

\$937,106.00

with 1 FTE

Provided a

# collaboration platform

APS staff works in concert with CSPD Alarm Administration Staff as back-office support team

# APS provide

A hybrid customer service team, Tier I, Tier II support with live phone transfers

# APS provides a software solution and complete 100% backoffice program support to CSPD

#### APS back-office tasks and support includes:

- ✓ Alarm Company Management
- ✓ Alarm Company email broadcasts
- ✓ Alarm User email broadcasts
- ✓ PDF creation and emailing of all invoices and statements to Alarm Users & Alarm Companies
- ✓ Importing and matching false alarms
- ✓ Month end financial reconciliation support
- ✓ Tier II customer support email, chat, live phone transfer, phone payments, ACH payments, CC payments, appeals
- ✓ Alarm ordinance consulting, recommendations and education
- ✓ Online Alarm School
- ✓ Updating APS application with any fee updates or ordinance modifications
- ✓ Shared access and visibility into Lockbox & Credit card processing accounts

# REFERENCES

#### References

#### Palo Alto Police Department, CA 7/24-Present

Heather Johnson, Code Enforcement

(650) 329-2130 / heatherjohnson@cityofpaloalto.org

Population: 65,000 Migrated from CryWolf

Projected Collected Billings 2025: \$300k Fee: Fixed Percentage of Revenues Current Outsourced Administrator

#### Belmont Police Department, CA 10/21-Present

Hanh Tran, Management Analyst

(650) 595-7404 / <a href="mailto:htman@belmont.gov">htman@belmont.gov</a>

Population: 27,000

Migrated alarm program from in house solution

**Current Outsourced Administrator** 

#### City of West Linn, OR 6/22-Present

Joella Sorensen, Police Records Specialist

(503) 742-6103 / jsorensen@westlinnoregon.gov

Population: 27,000 Migrated from PM AM

**Current Outsourced Administrator** 

#### Los Altos Police Department, CA 4/24-Present

Sergeant Brian Jeffrey

(650) 947-2770 / bjeffrey@losaltosca.gov

Population: 30,000 Migrated from CryWolf

**Current Outsourced Administrator** 

#### City & County of San Francisco, CA 3/14-Present

Loretta Meng, Manager Cashiering-Remittance

(628) 652-6586 Population: 850,000

Migrated from in house solution

**Current Licensed Partner** 

#### References

#### Queen Creek, AZ 9/23-Present

Luz Fierro, Police Support Specialist Supervisor (580) 358-3535 / <a href="mailto:luz.fierro@queencreekaz.gov">luz.fierro@queencreekaz.gov</a>

Population: 72,000

Migrated from in house solution Current Outsourced Administrator

#### City of Vista, CA 2/23-Present

Estella Muro, Code Enforcement (760) 639-6141 / emuro@vista.gov

Population: 98,000

Migrated alarm program from Municipal.io

#### \*Program includes both intrusion and fire alarms

**Current Outsourced Administrator** 

#### City of Corona, CA 7/23-Present

Julie Kennicutt, Budget Manager

(951) 739-4968 / Julie.Kennicutt@coronaca.gov

Population: 160,000

Migrated from In House Solution Fee: Fixed Percentage of Revenues Current Outsourced Administrator

# COST PROPOSAL

#### **Cost Proposal – Revenue Share**

Burlingame APS Notes	
929/ 199/ Povenue Share	
82% 18% Revenue Share	

The proposed Revenue Split will be based on total permit fees, renewal fees, false alarm fees, and any late or reinstatement fees billed & collected by APS from alarm users or alarm companies.

All postage expense (first class postage and materials), banking fees, and credit card processing fees incurred in administering the program will be paid by the gross revenues of the program prior to the revenue share being calculated. These cost items will be itemized on each monthly reconciliation statement.

- \*\*Burlingame can elect to pass credit card transactions fee to alarm owners at the point of purchase for online payments. The 'Convenience Fee' can be automatically calculated and displayed at our vendor's cost (Stripe 2.9% + \$.30 per transaction).
- \*APS will share the cost (50%) for an automated false alarm report configuration directly from Sun Ridge and the annual maintenance fee thereafter (Per Sunridge Quote Initial Y1 Cost: \$6,075; Annual Support & Updates: \$675).

There are no additional fees - including start up, implementation, data conversion, administration, technical support, and training.

The APS platform is 100% cloud-based and will enable city administrators to log in and view all relevant program data in real time. It requires no introduction of software to the city's technology infrastructure.

#### **Payment System**

APS will reconcile, on the first day of each month, the previous month's deposits. Based on each monthly reconciliation, APS will invoice Burlingame showing all revenues collected and invoices paid. Once the invoice is approved, an ACH request will be made, and the City's portion of the revenue shall be deposited to the City's designated bank within 7 days of city's approval of the invoice.

# **APS Partners**



Agency	Department	Туре	Description	Population	
San Francisco, CA	Finance	Software License		850,000	
Pierce County, WA	Sheriff	Outsourced	PM AM Replacement	605,000	
Albuquerque, NM	Finance	Software License	CryWolf Replacement	560,000	
Colorado Springs, CO	PD	Hybrid		491,000	
Clackamas County, OR	Sheriff	Outsourced	CryWolf Replacement	205,000	
Glendale, CA	PD	Outsourced	PM AM Replacement	200,000	
Corona, CA	PD	Outsourced		160,000	
Escondido, CA	PD/Fire	Outsourced		151,613	
Rockford, IL	PD/Fire	Outsourced	PM AM Replacement	147,000	
Torrance, CA	PD	Outsourced		144,500	
Fullerton, CA	PD	Outsourced		140,000	
Concord, CA	PD	Outsourced		129,000	
Carlsbad, CA	Finance	Outsourced		114,411	
Boulder, CO	PD	Outsourced	CryWolf Replacement	107,125	
Fort Myers, FL	PD	Outsourced	PM AM Replacement	97,000	
Hawthorne, CA	PD	Outsourced	AlarmTrak Replacement	87,495	
San Ramon, CA	PD	Outsourced		75,500	
Walnut Creek, CA	PD	Outsourced		69,200	
Greenville, SC	PD/Fire	Outsourced	CryWolf Replacement	67,737	
Montebello, CA	PD	Outsourced		63,192	
National City, CA	PD	Outsourced		61,121	
Gardena, CA	PD	Outsourced	AlarmTrak Replacement	60,048	
San Rafael, CA	PD	Outsourced		59,070	
Sarasota, FL	PD	Outsourced	CryWolf Replacement	57,021	
Novato, CA	PD	Outsourced		55,642	
Cathedral City, CA	PD	Outsourced		54,056	
Placentia, CA	PD	Outsourced	PM AM Replacement	52,157	
Cypress, CA	PD	Outsourced		49,000	
Covina, CA	PD	Outsourced	PM AM Replacement	48,000	
Palm Springs, CA	PD	Outsourced		47,689	
San Luis Obispo, CA	PD	Outsourced	PM AM Replacement	47,402	
Morgan Hill, CA	PD/Fire	Outsourced	Phoenix Group Replacement	45,037	
Danville, CA	PD	Outsourced		44,631	
Culver City, CA	PD	Outsourced		39,364	
Oregon City, OR	PD	Outsourced	PMAM Replacement	37,500	
Manhattan Beach, CA	PD	Outsourced		35,500	
Pleasant Hill, CA	PD	Outsourced	CryWolf Replacement	34,987	
Summit County, CO	Sheriff/911	Outsourced	CryWolf Replacement	31,000	
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West Linn, OR	PD	Outsourced	PM AM Replacement	27,600	