County of Alameda
Information Technology Department

Alameda County

**Data Sharing Initiative
Portfolio of Ideas**

ACData
Alameda County
Data Sharing Initiative

March 2019

County of Alameda
itd Information Technology Department

Table of Contents

1   Internal Data Sharing – History

Alameda County's Board of Supervisors endorsed the goal of providing its residents a more transparent and open government with their Open Data Sharing Initiative. Alameda County officially kicked off its data sharing efforts in 2011 when the Alameda County Board of Supervisors created a Data Sharing Committee co-chaired by the Chief Information Officer (CIO) and the County Administrator's Office (CAO). The committee meets on a recurring basis and is attended by representatives of each agency and department in the County. The centerpiece of this effort is the Alameda County online data site, *data.acgov.org*, which was made available to the public in October of 2012 and refreshed in April 2014. The site offers easy-to-access links to 140 plus datasets of public information about County operations, i.e. crime reports, restaurant inspections, and information about local parks and transit districts.

To educate the community and promote the usage of open data, the County took the next step in the initiative by hosting five Apps Challenges (Hackathons) from 2012 through 2016. The events focused on utilizing the datasets as a resource for the participants (developers, civic activists, youth, and the curious) to build mobile and web applications in a collaborative team environment that benefits the community as a whole (*code.acgov.org*).

Rethink AC was introduced to Alameda County employees by the CAO in September 2013. After two successful external Hackathons encouraging citizen innovation and participation with government and technology, it was only fitting and appropriate to take the same goal in-house with our very own County employees who have the knowledge, skills, and experience to improve County processes and services.

This document includes all community and employee apps and ideas created by the various initiatives launched from the Open Data Sharing Initiative.

2   Data Sharing Committee

The Data Sharing Committee is co-chaired by the CAO and CIO. It includes representatives from each County agency and department. It meets regularly, currently on a quarterly basis, to strategize and direct data sharing activities for both internal and external activities.

3 Data Portal
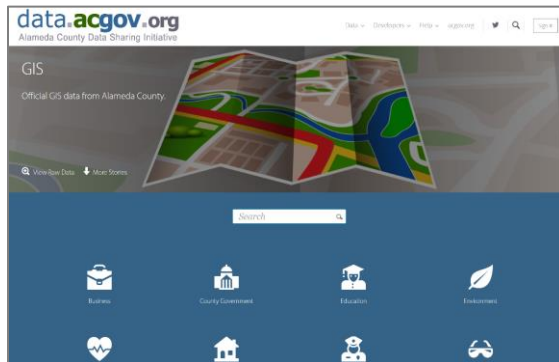
- **240+ Datasets**

- **Mobile friendly**

- *data.acgov.org*

3.1 Community Apps:

The County implemented a data portal in December 2012, from Socrata, that is a repository of County data made easily available to the public. The portal includes tools to encourage users to analyze, export and create data visualizations and to integrate the data with web and mobile applications. The open portal datasets serve as a valuable resource for developers, civic groups and anyone else interested in building their own applications to address the tough problems faced by local government today.

- **Bookit –** The Bookit app allows users to scan the barcode of any book with a smartphone and then to check whether that book is available in a County library branch (Apple Store).
- **Alameda County Parks & Recreation (ACPR) Finder –** This app won 2nd place at Alameda County's first hackathon, ACApps Challenge 2012. The ACPR Finder app displays information about parks and recreation areas within the County. You can select park features like hiking trails and volleyball courts and the app will let you know which parks have those features.
- **Alameda County Tax Calculator –** This app uses Alameda County's property tax and assessment datasets to show financial information about a property.
- **AcPaFi** (Mobile and Desktop) **–** The Alameda County Path Finder app is a versatile 4-in-1 application that serves as a digital pocket guide for citizens in Alameda County. You can use AcPaFi to find new restaurants, schools, libraries, hospitals, etc. in your area.
- **GreenByME –** GreenByME locates certified green businesses in Alameda County – built with the goal of engaging residents and visitors with sustainable green practices of their community.
- **Alameda County Info –** The Alameda County Informational app helps its residents to find information about the County. It includes restaurant inspections, crime stats, schools, parks, hospitals, health clinics, senior centers, and emergency shelters.
- **Alameda County Access –** Alameda County Access enables residents and visitors to stay up-to-date with County news and events. Citizens can share information with others through social media.
- **Is It Green –** This app allows users to quickly check if a business is green certified by searching for the business by name. The app is designed to be simple, attractive and responsive.
- **Is the Biz Green -** Tells you whether or not you're inside a green business.

4 Apps Challenges – Castro Valley Library

- **120 Participants**
- **24 Teams/Ideas**
- **6 apps**
- *code.acgov.org/2012*

4.1 Winners:

- **1ST PLACE – BOOKIT!** – The BookIt! app connects Alameda County residents to their local libraries. One of the cool features of the app is that you use your smartphone to scan the barcode on a book. The app will then search Alameda County libraries for that book. It displays the availability of the book and allows you to reserve it at the local library branch.
- **2ND PLACE – ACPR FINDER** - Alameda County Parks & Recreation or ACPR is an app that displays parks and recreation information in Alameda County. The map interface lists all parks and recreation locations. But, the best part of the app is that you can search for parks and recreation areas that include specific features like playgrounds, hiking trails, basketball courts, etc.
- **3RD PLACE – SNAPMAPPER!** - the Yelp for food stamp users, the mobile app helps people make the most of their funds by finding the store that meets their needs whether that is distance, price or quality. SNAPMapper lets users rate stores and identify the ones gouging shoppers or that should not qualify to accept SNAP, the new name for food stamps. The app will also offer directions and AC Transit routes.

4.2 Honorable Mentions:

- **ACPOI –** An app that displays points of interest in Alameda County.
- **Alameda Seniors –** Uses Alameda County datasets to show where senior services are available.
- **Click.Find.Help**! **–** Helps public find services based upon their zip code.
- **ParkSafe –** App not only displays available parking but uses Alameda County crime data to show the "safest" places to park.

4.3 Other Apps Presented:

1. Eats
2. L & L
3. OMT
4. Fee Me
5. One for All
6. Road Scope
7. Alameda Explorer
8. Pool Tool Tool Pool
9. Team Green
10. Smart Property Tax
11. Eat Fresh
12. Orgit Eyes
13. Certified Green Business
14. Alameda Fixit
15. PreCrime
16. Martins
17. Vostimonial

5 Apps Challenges – Berkeley High School

- **150 Participants**
- **20 Teams/Ideas**
- **6 apps**
- *code.acgov.org/2013*

5.1 Winners:

- **1ST PLACE – GREEN BY ME!** – This winning app displays Alameda County green businesses. It includes a map showing where the businesses are located. The cool part of this app is that you can check-in at the businesses and earn badges for doing so.
- **2ND PLACE – WHERE TO DUMP IT?** - An app that attempts to answer the question, "Where Do I Dump My Hazardous Waste?'' The app uses Google maps to display disposal locations, and allows users to filter the map by types of hazardous waste like batteries, paint, and solvents.
- **3RD PLACE – HOME SCHOOL** - An app designed to help parents make a more educated decision when buying a house. The premise is to provide parents with public school ratings and private school costs in a particular area, letting the user factor in education costs when determining the affordability of a neighborhood.

5.2 Honorable Mentions:

- **Helping Hands –** Honored for Best Non-Tech Pitch. The app is designed to help connect students to their local community through listings of jobs and volunteer opportunities.
- **ALAMAP –** Honored for its Creativity. The app that allows you to see what is happening around you today. It includes local/County events, emergency notifications, and social media updates.
- **AC SeekIt –** Honored for Design. The app allows users to share what places they are interested in. They can check-in at different points-of-interest and share that with friends.

- **Awareness –** Honored for Presentation. This app presented by two Berkeley High School students makes you "aware of what is there". Includes categories for crime reports, hospitals, and schools. You can also place pins on the app to mark things like potholes to share with other users.

5.3 Other Apps Presented:

1. Sexy Bedbugs
2. eDocs - Drawing Assistant
3. Graffiti Reporter
4. Neighborhood Match
5. I-School App
6. Community Helper
7. ACPaFI
8. Adrien Lamothe
9. Momento
10. Emergency Shelter
11. AC Critters
12. Property Tax Calculators
13. Alameda Voice

6 Apps Challenges – Dublin High School

- **170 Participants**
- **22 Teams/Ideas**
- **2 apps**
- *code.acgov.org*

6.1 Winners:

- **1ST PLACE – ACCESS HELP** - ACcess Help is an app that helps you be prepared for a disaster. It also includes information that would be useful after the disaster with information about local shelters and the ability to text your location to emergency responders if you need assistance.
- **2ND PLACE – IS THIS BIZ GREEN?** - A quick-to-use location based app that tells people whether local businesses are certified green businesses. It uses the Alameda County Green Business dataset and can be accessed at: http://bit.ly/isthisbizgreen.
- **3RD PLACE – ALAMEDA MOVE** - Alameda Move aspires to make a positive impact in the health of the community by reducing obesity rates. The app would engage users with their friends and connect them to each other and activities in local parks, etc. It will encourage kids to have fun outside and be fit with their buddies. It will encourage healthy habits in a fun way.
- **ESRI AWARD – AC JOBS** - A platform that helps people find job opportunities or community services in Alameda County. It includes career opportunities but also uses Esri technology to map local opportunities for people to earn money such as walking dogs, house cleaning, or yard work.

6.2   Honorable Mentions:

- **My Farmer** - The My Farmer app is like Yelp! for farmer's markets. However, it does more than just list and rate farmer's markets. It also includes features for low-income users such as whether or not food stamps are accepted by the farmers at the market.
- **GALA** - Helps to find venues in Alameda County that are available to book.

6.3   Other Apps Presented:

1. Alameda Food Safety
2. Walking Buddy
3. ACE (Engage Citizens)
4. Smart Shower
5. SafeWalk
6. A La Bike
7. My Closet
8. AC Smart Eats
9. Crime Blasters
10. Mis Cosas
11. Mindit
12. Project Community Connect
13. Civic Reports
14. CEBES (Points of Interest)
15. Team Rocket
16. Project Arclite
17. CIBE (Check IT Before Eat)

7 Apps Challenges – James Logan High School (Union City)

- **140 Participants**
- **22 Teams/Ideas**
- *code.acgov.org*

7.1   Winners:

- **1ST PLACE – AC-SMART ECO - DRIVE** - This is an app for GPS enabled mobile devices that reduces fuel consumption and protects the environment. This app also gives the most efficient route.
- **2ND PLACE – DISASTER PREPAREDNESS** - An app that provides shelter locations, alert subscriptions, emergency phone numbers, safety kit, info, etc.
- **3RD PLACE – LET'S PLAY** - This app connects Alameda residents who desire to play a sport at a local park, but have insufficient amount of players.

7.2   Honorable Mentions:

- **Cyber Sense** - Website/App to raise awareness amongst Alameda County Tweens/Teens about safety when using different forms of social media that are popular.
- **ServAC** - A community service app that will help people find volunteer opportunities that are interesting to them easily.

- **On the Go** - On the go helps find the closest bathrooms to your current location. Operations on County's data and user feedback as well.

7.3 Other Apps Presented:

1. UVI
2. Alameda Crime Watch
3. Eat.edu
4. Be Water Smart
5. Hype
6. Housing Trend
7. Breathe Alameda
8. Safely Park-It
9. Unity in the Community
10. ACHP – Senior Health Care
11. Aconnect
12. DirectMe
13. Where2Go
14. Earthquake Readiness/Response
15. AC Budget Master
16. Urban Mosaic

8 Apps Challenges – County Conference Center (Oakland)

- **140 Participants**

- **20 Teams/Ideas**

- *code.acgov.org*

8.1 Winners:

- **BEST SOLUTION SUPPORTING THE ALL IN INITIATIVE – ALL IN FOR CAL FRESH** - This app was created as a pre-screening tool to help determine CAL Fresh Eligibility facilitating program enrollment and care management for participating community based organizations (CBO's).
- **BEST USE OF OPEN DATA – TRASH TALK** - An app that empowers neighborhoods to cleanup illegal dumping. Trash Talk is a community building platform that engages low-income Alameda County Residents to help clean up their neighborhood while providing job skills for future employment opportunities by partnering with the Public Works Agency.
- **BEST MOBILE/WEB APP – AC PAVE MY PATH** - An app/website that provides 8th-12th graders a personalized approach in providing the requirements necessary to graduate high school and attend college. This is an app that puts all education/career questions and solutions only a fingertip way.

8.2 Honorable Mentions:

- **Fit to Fight** - A website/app with the goal of encouraging an active lifestyle by providing users the ability to track their health and goal incentives to donate money to help the underserved stay healthy. Take a step in the right direction and get fit to fight for others.

- **VARS** - Helping those in poverty help themselves by providing a centralized place to search for vital information like phone numbers, and locations for foodbanks, child support services, medical benefits, and more.
- **Health Connect** - An app designed for people in poverty who need help accessing preventative health care and vaccinations. Our app allows the people to see which health clinics have the quickest wait times and are close to their location. Health Connect. Don't Neglect.

8.3 Other Apps Presented:

1. AC SOD
2. ACConnect
3. Alcohome
4. BillBook
5. Bulk King
6. Care Package
7. CareerConnect
8. Cove
9. Don8
10. Feed To Me
11. FOCI
12. Planti
13. Relief Resource
14. The Eye of Providence

9 Rethink AC 2013

- **130+ Participants**
- **18 Teams/Ideas**
- **5 Winners**
- **5 Products**

9.1 Winners:

- **BEST OF THE BEST**: ALCO Services Direct - a mobile app that would provide information on community services and resources in many categories, including food, housing, child care and transportation.
- **INNOVATION:** 4 Aces - a mobile app and online calendar called ACE 4 Me provides users with a user-friendly listing of County-related events that can be easily filtered by event type – public meetings, media events, farmer's markets, etc.
- **COLLABORATION:** My ACcount - a web and mobile app concept that would allow users to develop their own secure accounts providing up-to-date information about the latest Alameda County services and the status of any pending business they may have with the County related to issues such as housing, health care, food and other services.
- **TECHNOLOGY:** Right Here - a project that would help users to navigate the large number of County facilities by posting QR Codes outside County buildings. These codes could be quickly read by smart

phones or other imaging devices, and provide detailed information to customers about where to go to get the services they need.

- **GREEN:** ALCO Pay - a mobile and web-based app concept that would help speed up the process of paying the County's many contractors through an electronic invoice system to replace a process where contractors seek payment by mailing paper invoices to the County. The system promises to save reams of paper and cut down on employee processing costs. It also would allow users to track the status of pending payments up to the minute.

9.2 18 Teams/Ideas:

1. ALCO Services Direct
2. The 4 Aces
3. MY AC
4. ALCO Pay
5. Right Here
6. For the People
7. The "Y Nots"
8. HD Mobile
9. The Fruit Tree Finder
10. Talent Database
11. Ulysses
12. Aud-ballors
13. VIP Solutions
14. The PA Team
15. Waste Food Processing
16. AC Public Nurse Share
17. ALCO Watch
18. ALCO Bennies

9.3 5 Products:

- **Calendar Mobile App** – a mobile calendar app that provides up-to-date information about local events. It is a simple calendar/event mobile app for both the public and AC employees to easily access up-to-date County events such as: public meetings, workshops, trainings, festivals, farmer's markets, etc. See *http://calendar.acgov.org*.
- **Automated Invoicing** – a web-based solution for providers to submit claims and invoices to the County that greatly reduces paper storage needs. Departments use FileNet to scan images with a link to ALCOLINK with automated approval workflow. Invoices are no longer sent for scanning or to Iron Mountain for storage. This process has resulted in reduction of verification time from 40 hours to 8 hours while also reducing scanning and storage costs by approximately $500,000 annually.
- **Electronic Vendor Payments** – a new system that ensures prompt payment to providers through electronic funds transfers, saving significant printing and postage costs - eliminates the need to create and mail checks. Development was included with the PeopleSoft Financials upgrade.
- **Automated Personal Expense Claims** – a paperless electronic process for employee claims that eliminates the need to process paper forms. AC$BIZ automates employee-related claims eliminating slow and cumbersome manual form processing for personal expenses, flexible spending account reimbursements, stipends, etc.
  - o Short-term – Created an excel spreadsheet to make item entry and calculations easy.
  - o Long-term – Requirements and exploration scheduled for Q4 2014.
- **Medi-Cal Reporting** – an automated reporting system to assist Behavioral Health Care and community based partners in helping clients with mental illness. Facilitates assistance for clients with mental illness, by creating an automated report to be broadcasted to case managers to notify them of when their clients have Medi-Cal paperwork due, and whether the paperwork was submitted.

10 Rethink AC 2014

- **125+ Participants**
- **13 Teams**
- **6 Winners**
- **30 Ideas**

10.1 Winners:

- **BEST OF THE BEST:** ALCO PAL - One site information portal for permitting process in unincorporated Alameda County.
- **INNOVATION:** My VFD (My Visual Fire Department) is an app that will allow the residents of Alameda County to communicate directly with fire fighters and paramedics using technology that is in nearly everyone's pocket. Dispatchers will be able to connect 911 callers to emergency responders. Using a camera equipped smartphone or tablet, the caller can send real-time video that will enable responders to make assessment and decisions that can currently only be made on-scene. This app will allow resources to be used more efficiently and will save lives by helping firefighters and paramedics to make faster and better decisions about personal and equipment response**.**
- **ENTREPREUNERSHIP:** ALCO BIZ - Enhances the existing Alameda County Procurement website to create one centralized location for all county departments. Allows public to easily access and apply to contracting opportunities for their smartphones.
- **COLLABORATION:** LEAP - (Leveraging Education and Professionalism) aims to increase the workforce and economic well-being of businesses, colleges, and job sectors by reducing unemployment, increasing job retention, engaging workforce, increasing profits and fulfilling job demands through education.
- **TECHNOLOGY:** AC eShare - Alameda County e-share, or ACE Share, is a secure file sharing program that allows employees to access information in an efficient, cost-effective, green conscious way.
- **GREEN:** ALCO Assist - A mobile app that would list closest urgent services to your current location - local medical, police and fire assistance.

10.2 Honorable Mentions:

- **HONORABLE MENTION:** ALACO VIPS - Minimizes long lines, wrong lines and overall time spent waiting. Design an app or mobile device to be used by customers from home or while waiting. Or staff use to "Triage" long lines. Get customers to the right place right from the start.
- **HONORABLE MENTION:** Find it Service Link - User friendly keyword search for public to easily find services.

10.3 43 Ideas and Pitches:

1. ALCO Pal
2. ALCO Assist
3. Happy @ ACGOV
4. ALACO VIPS
5. ALCO Biz
6. My VFD
7. AC Career Connect
8. ALCO Guardian
9. AC eShare
10. Find it Service Link
11. LEAP
12. Career Connect
13. AlcoSafe
14. Talent Match
15. Surplus Select
16. Parenting App
17. AC Civics Team
18. AC Apps
19. ALCO Source
20. Service Locator
21. Share Talent
22. ALCO Health
23. Streamline Services
24. ALCO Permit
25. ALCO CPS Case Plan
26. Facetime 4 Emergencies
27. Online Payments
28. Ideas App
29. Fun App
30. ACWork
31. VIP Solutions
32. The PA Team
33. Waste Food Processing
34. File Sharing
35. Public Safety
36. Emergency Services
37. Pulse Survey
38. Kitcode
39. Dental Health
40. ALCO Med
41. Icare
42. Survey Ap
43. Central Procurement

11 Rethink AC 2016

- **120+ Participants**
- **12 Teams**
- **7 Winners**

11.1 Winners:

- **BEST OF THE BEST:** Work LOCAL (Live where we work, work where we live.) - A mobile app using GIS/AR to show jobs available in your neighborhood REAL TIME with an emphasis on small local emerging businesses.
- **INNOVATION:** ALCO HELP (Talk to Me!) Currently homeless and other vulnerable individuals, many of whom cannot read, are losing benefits due to loss of contact with the county. This negatively impacts the health and well-being of those individuals. This results in the loss of state and federal

reserve for the county and results in duplication work for county staff who reprocess benefits application. This app will provide voice notification to ensure clients do not lose benefits due to loss of contact, it can also connect individuals to services being offered in real time. This solution leverages existing technology and mobile phones that clients are already receiving as a benefit.

- **ENTREPREUNERSHIP:** ALCO RE-STORE (REDUCE, REUSE, ALAMEDA COUNTY SURPLUS) - An app to reuse County equipment, decrease equipment waste, generate additional revenue and eliminate paper requisition waste.
- **COLLABORATION:** THE REAL TIME TEAM / AC FIND IT NOW!- (Getting Services to You in REAL TIME) - an app with primary audience AC Case Managers and staff (Doctors for example) and secondary audience general public to provide/intake basic eligibility and then real time availability of services by region. Priority services, subsidized child care, BHCS, Health, Shelter spaces, affordable housing spaces. Think enhanced "around me" app. Maximize current county resources (maybe available but hard to find in defuse system). Better serve the community and prevent unnecessary county expenditures on welfare, emergency medical treatment, etc.
- **TECHNOLOGY**: TEAM STARS (ALCO STARS: Serving the Transitional-Aged to Reach Success.") - A personalized portal for ALCO foster youth to access their personal information, history, documents and other resources. To ensure foster youth have life-long access to their valuable personal information.
- **GREEN:** AC Food Connect (Don't "86", Donate) - The installation of little food pantries throughout the county where citizens or businesses can donate items for people to pick up, no questions asked. In addition, there will be food pantry "pop ups" staffed by volunteers or county employees. Finally, a program where restaurants can donate their unsold meals for people to pick up. All three programs will be logged in an app via GIS location. It will allow people to see where they can pick up or drop off food (pantry, pop up, restaurant) or report pantries that need maintenance.
- **AUGMENTED REALITY:** FOR ME - AROUND ME (Augmented Reality from the County to Your Home) - Bringing AR technology to your home, visualize your improvement projects, bring clarity and simulation to your design. Bring in your designs and permit them. Also available for developers.

11.2 Honorable Mentions:

- **HONORABLE MENTION:** UNSTUCK AC (Improve, Promote, Retire) - Resource to help AC employees get unstuck in their career.
- **HONORABLE MENTION:** ALCO WORKS - Augmented Reality app that leverages existing data and mapping technology to improve transparency and allow residents to learn about and improve government services in a fun and eco-friendly fashion that builds community along the way.
- **HONORABLE MENTION:** AC RFP EZ (RFP STREAMLINING) - A Bid App that informs and creates a user-friendly interface for Alameda County organizations and Service Providers.
- **HONORABLE MENTION:** TEAM GPS (Getting People Services) - Kiosk based touchscreen facility service/dept. map @ bldg. entrance.

- **HONORABLE MENTION:** AC 1-1 (Connecting You to Services) - Providing an interface that allows the public the ability to schedule appointments to any ALCO agency that provides services to the public. This portal also provides information or links that includes but not limited to agency info, instruction on how to proceed and forms associated with based on key words that were entered in the search field.

12   Rethink AC 2017

- **115+ Participants**
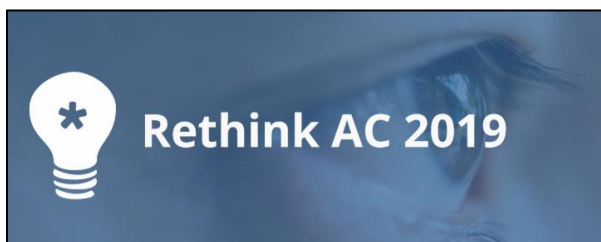- **15 Teams/Ideas**
- **6 Winners**

12.1 Winners:

- **BEST OF THE BEST:** AC Pathways - Provides Probation clients with a self-service app to access general information, probation information, appointments, fines, restitution services and referrals all in one place. It also includes links to other County agencies and services.
- **INNOVATION:** EZ-ID - Harness voice recognition technology to help County human service agencies (healthcare, social services, probation, etc.) identify clients and record client/service encounters. Encounters are pushed to the cloud. Encounter records can be shared across agencies to the extent it is permissible or desirable.
- **ENTREPREUNERSHIP:** AC EBAYS - eBay-like online store-accessible by all Alameda County Departments of surplus and durable supplies (e.g. ergo equipment, furniture, stationary, pens, pencils, etc.) available for inter/intra department transfer. The solution strives to save County money by maximizing the use of purchased items, recaptures & retains value, and minimize County's carbon footprint by utilizing materials on hand.
- **COLLABORATION:** ACE Response - A web-based application for Alameda County employees that assists them to prepare for, deploy during, and provide resources after a disaster as stated on their badge.
- **TECHNOLOGY:** AC See - Bringing the Alameda County telephone directory into the 21st century.
- **GREEN:** A.C.T. – Alameda County Transportation - Getting there together! Centralized app for the County employees to coordinate carpooling, ride sharing and using Alco shuttles with real time updates.

12.2 15 Ideas and Pitches:

1. AC Interlink
2. ACE Response
3. WEA-AC
4. Navigate AC
5. AC Pathways
6. DCSS Innovators
7. A.C.T.
8. AC EBAYS
9. AC Fit and Fresh
10. Life
11. Voice No Name
12. ALCO Plans
13. AC Youth Cares
14. EZ-ID
15. AC See

13   Rethink AC 2019 – Vision 2026

- **120 Participants**
- **13 Teams/Ideas**
- **6 Winners**

13.1 Winners:

- **BEST OF THE BEST:** AC Restart (A)

  "Restore, Renew, Restart."

  An easy-to-use app which connects homeless individuals and families with the resources they need. It also allows registered organizations to share upcoming service events with users to increase the effectiveness of these events. The app will bring together access to housing, food, healthcare, employment assistance, financial literacy and more. The AC Restart app incorporates resources and services from both government services (such as CalFresh) and outside organizations. It integrates with SSA, HCSA, ACSO, and others. SSA employees will be able to use it as a tool to help connect their clients as well. Additionally, the app usage data will provide metrics to the County so that they know what services are being sought out, when and where. AC Restart is different from 211 in that it provides available services by customized by location and demographics, so the user can quickly find what they need most urgently, seek out services for long term plans and Alameda County based rather than shared with Eden I&R.

  * The app will be preloaded on free phones issued through the My Lifeline (free phone) program.

  * Provide metrics to help county analysts find out what services are being sought after the most, and at what times and locations.

  10X Goal(s): Eliminate Homelessness, Healthcare for All, Employment for All, Eliminate Poverty and Hunger

- **INNOVATION:** AC Restart (B)

  "AC Restart, A Re-entry marketplace."

  An online marketplace for housing, employment, and other resources that facilitates the community's participation in re-integrating previously incarcerated fellow AC citizens.

  10X Goal(s): Eliminate Homelessness, Healthcare for All, Employment for All, Eliminate Poverty and Hunger, Crime Free County

- **ENTREPREUNERSHIP:** Meet Me In AC

  "Connecting Alameda County residents to Alameda County spaces."

  This application will allow users to gain access to AC facilities for event rental. Users will be able to search for venues according to purpose, location, cost, room capacity, and availability. This application would generate revenue for the County.

  10X Goal(s): Accessible Infrastructure

- **COLLABORATION:** Lotz of Sleep

  "Mobile app for a mobile population."

  Addressing homelessness and helping connect homeless and displaced individuals and families to free temporary overnight parking in available public and private parking lots, in addition to access to wrap around services.

  10X Goal(s): Eliminate Homelessness, Healthcare for All, Employment for All, Eliminate Poverty and Hunger, Crime Free County, Accessible Infrastructure

- **TECHNOLOGY:** Welcome Aboard

  "Streamlining the onboarding process through a gamified, graphical interface."

  Providing a pathway for information in an interesting, gamified, graphical interface. An employee who has a clear understanding of the County's vision and 10X goals, Dept/Agency's goals and the employee's role and contribution towards their goals and vision will be a better advocate of the County for oneself and to the community.

  10X Goal(s): Eliminate Homelessness, Healthcare for All, Employment for All, Eliminate Poverty and Hunger, Crime Free County, Accessible Infrastructure

- **GREEN:** ALCOLDR (ALCO Leader)

  "Live green, drive green, ride green. Making sustainability accessible for Alameda County."

  An app that would aid county employees and residents in living greener and more sustainable lives, creating infrastructure that is new and ground breaking and offering more carpool options for employees to utilize.

  10X Goal(s): Accessible Infrastructure

13.2 13 Ideas and Pitches:

1. ALCOLDR
2. The Job Mob
3. Healthy Homes
4. AC Restart (A)
5. Wellness Warriors
6. County Bounty
7. AC Restart (B)
8. HEART
9. Welcome Aboard
10. Lotz of Sleep
11. Meet Me in AC
12. AC Hunger Crush
13. AC Action Now

14 Leadership/Citizens Academies

14.1 Youth Leadership Academy – Mini-Hackathon 2014

- **40+ Participants**

- **6 Teams/Ideas**

The Alameda County Youth Leadership Academy (YLA) is a free, award-winning program that gives high school juniors and seniors the opportunity to learn about and discuss County programs and services, develop leadership skills and meet other students from schools throughout Alameda County.

The Youth Leadership Academy program for 2014 included a mini-version of a full day hackathon.

Ideas from the Youth:

- **AC Care** – A one-stop app to track medical prescriptions. Includes built-in reminders, prescription instructions, refills schedules, locations and maps, etc.
- **MyAC Mobile** – Provides general County services like parks and recreation info, crime statistics, property info, social services, events, school districts, documents and forms, etc.
- **Know B 4 U Go!** – An app that allows teens and children to determine the safety of a destination prior to their arrival by looking at crime history.
- **GM Get Money** – Alameda County job search app that looks at the County and local business job opportunities.
- **AC Street M**e – Provides a simple and intuitive platform to identify and view public works safety concerns (stop lights out, construction congestion, road damage, clogged drains, etc.).

- **STVITP** – The Stop the Violence, Increase the Peace (STVITP) app will allow people to anonymously report crimes or dangerous situations. The app includes four main sections: Report, Call 911, News & Stats, and Camera.

14.2 Youth Leadership Academy/Youth Radio – Mini-Hackathon 2015

- **40+ Participants**
- **6 Teams/Ideas**

The Alameda County Youth Leadership Academy (YLA) and Oakland-based Youth Radio (YR), two award-winning programs, joined forces in an interactive session (a mini-version of a full day hackathon) where they teamed up to create mobile app concepts and info-graphics designed to bring youth perspective to issues of public importance.

Ideas from the Youth:

- **Tinics - Teens Looking for Clinics!** – Teens use Tinics to find clinics, hotlines, therapy, and shelters. Hotlines gives you answers to questions whether by phone, messaging, or FAQs in a way that you are most comfortable. Shelters will locate shelters nearest to you if you want to avoid living on the street or further away if preferred. Therapy will find a therapist closest to you.
- **Pathway App - A Path to the Ideal Future!** – Guides youth ages 14 to 20 to their future career. Includes job and internship postings and reviews. Allows youth to sign-in and enter profile with photo, name, # of miles willing to commute, education, skills and resume. Employer enters company information and potential careers and internships. Applying to jobs is easy with this app.
- **Super Safety - If You Need Help, Call for Help!** – This app includes three sections; Call for Help, Maps/Directions and Probation & Support. Call for help includes police, medical, fire, animal control and other. Support services includes neighborhood watch, places to return guns anonymously, etc. Maps and Directions give you directions to the closest service based on your location.
- **Hire Me - Facebook For Jobs!** – Need a job, need help finding a job, use Hire Me! Search for a job near you, build a profile and get points for how many people look at your profile. Enter your zip code and a map gives you the ability to drill down on jobs in the area. There is information on both the employer and the prospective employee. 90% of users find a job!
- **Commuticate - Commute and Communicate with Commuticate!** – How to get where you are going by bike, as a pedestrian or a commuter in a car. Get gas prices, locate hazards, and use social media. Enter your destination, how you want to travel and get instant directions. Login and post videos, pictures, blogs and use social media to warn of traffic or incidents.

- **Vote-ed - Getting Voters Informed!** – An interactive website that informs Alameda County residents of voting age information about who the candidates are, Propositions and Measures, and where to vote. It has a map of Alameda County that shows voting locations and a login page for user specific information.

14.3 Youth Leadership Academy – Mini-Hackathon 2016

- **40+ Participants**

- **5 Teams/Ideas**

The Alameda County Youth Leadership Academy (YLA) is a free, award-winning program that gives high school juniors and seniors the opportunity to learn about and discuss County programs and services, develop leadership skills and meet other students from schools throughout Alameda County.

The Youth Leadership Academy program for 2016 included a mini-version of a full day hackathon.

Ideas from the Youth:

- **ACE: Alameda County Employment app** – With this app, anyone can come in and find all sorts of job opportunities and apply. If the user does not know what they want to look into, they can take a personality quiz to find out which careers might best suit them! ACE your job hunting process!
- **AC Guard** – Designed for users to find information to protect themselves and report violence. Users can use the app to report child abuse, locate registered criminals, find help for domestic violence, report to police, and locate the nearby police and other helps. AC Guard when situations are hard!
- **AC Voter Information** – An app to provide candidates' information with full details. Also provided: polling locations/directions as well as how to get involved with working at the polls/voter education.
- **Health Plan-it** – An app used to help a person stay healthy. It includes reminders about working out and appointments. This app locates restaurants based on preferences. You can save your health insurance/credit card info. This app also provides inspiration for workouts/ideas, fitness plans, diet information and gives you access to transportation like Uber.
- **Hotline Bling** – A community based hotline for non-emergency response and help. The user receives notifications on situations happening nearby that need help/response.

14.4 Youth Leadership Academy – Mini-Hackathon 2017

- **35+ Participants**
- **5 Teams/Ideas**

The Alameda County Youth Leadership Academy (YLA) is a free, award-winning program that gives high school juniors and seniors the opportunity to learn about and discuss County programs and services, develop leadership skills and meet other students from schools throughout Alameda County.

The Youth Leadership Academy program for 2017 included a mini-version of a full day hackathon.

Ideas from the Youth:

- **Fosters Connect** – A web portal/app with centralized resources geared towards Foster Kids and Parents. This portal aims to provide resources to foster kids of all age groups, whether it's seeking medical assistance (free clinics/hospitals), therapy, submitting college applications or applying for jobs. With the well-being of every foster child and parent in mind, the app also focuses on providing an interactive environment where kids and parents can share their experiences and connect among each other via direct messaging or forums.
- **ProCheck** – ProCheck is a mobile-friendly website with two environments: one for probationers, and one for probation officers. Users are able to log in and access information and services like court dates, scheduling meetings, and chatting with their probationary counterparts. Probationers and probation officers alike – you all can "ProCheck ya self!" with ProCheck.
- **AC DRILS** – Disaster Response in Live Situations – this app gives users information on what to do in 911 situations and allows users to report the situation. Users can also provide crime prevention tips anonymously.
- **POLL-YGOT** – A voter information app that utilizes language features on mobile devices to help voters in their language.
- **DeRIVE** – A community app to get information on road closures and to crowdsource traffic conditions. It also allows users to look for carpool partners.

14.5 Adult Leadership Academy – Mini-Hackathon 2014

- **40+ Participants**

- **6 Teams/Ideas**

The Adult Leadership Academy program for 2014 included a mini-version of a full day hackathon.

Ideas from the Adults:

- **AC Health Tracker** – AC Health Tracker app helps users monitor their health with a simple click. It provides advice and information based on the user's symptoms. In the event of an emergency, it lists the hospitals around the user's location and provides easy access to call 911. All the user needs to do is "tap the app".
- **ACYelp** – The Enabler - is a one-stop application which provides information to residents of Alameda County regarding Social Services (adult, foster and child care information), transportation, parks and recreation, bike routes, restaurant reviews and ratings, tax filing providers and other info. It has features like voice search and navigates to other existing apps and URLs to provide information that the user needs.
- **AC Free** – AC Free is a mobile app which allows a user to search for free or inexpensive local activities/events based upon criteria (kids, family, seniors, etc.) or specific location. The results will give the user information such as: costs/fees, event dates, event hours and an event description. In addition, AC Free allows users to upload their own community events that the public may attend.
- **Smart Voter** – Smart Voter is a mobile application to assist County residents with voting and provides election information. The app allows voters to be more informed before they go out to vote and includes the following tabs: Candidate Profiler, Issues That Matter to You, Polling Locations and Registration Information.
- **Build Me Up** – The 'on-the-go' job coach, Build Me Up, provides job search functionality for the Alameda County region with the focus on finding a job that fulfills your passion. Take a personality survey to see what types of jobs are the right fit and submit your qualifications to get the correct match. The app also provides resources to help Build You Up with links to motivational videos, quotes, tips/tricks, job networking guide, direct connections to agencies, and more. Employers can also submit job openings directly from their phone. Build Me Up provides the resources to prepare you for a career and match you to the job that is the right fit for you.

- **PWORKS** – PWORKS is a mobile application that will help provide residents with an easy way to communicate safety concerns (road hazards or obstructions, graffiti, illegal dumping, etc.) to Public Works as well as provide a platform for residents to access already reported safety concerns while they are out and about. The user has the ability to setup notifications within the mobile application to alert the user of current Alameda County Public Works safety concerns by zip code as well as notification of resolved concerns submitted by the user. This provides an opportunity to foster an easy and positive collaboration through a mobile application platform.

14.6 Adult Leadership Academy – Mini-Hackathon 2015

- **20+ Participants**

- **4 Teams/Ideas**

The Adult Leadership Academy program for 2015 included a mini-version of a full day hackathon.

Ideas from the Adults:

- **Insta Health – "Health on Demand!"**
This app provides the ability to enter your health profile, your symptoms and also gives you instant access to health care services such as local doctors, hospitals, 911, urgent care and advice nurses. Features include: Profile page, Symptom Checker, ability to activate GPS, and health alerts.
- **Golden Age Network – "Loved One Look Out"**
This app enables loved ones to alert each other when an elderly family member is injured or needs medical attention. Features include: Registration page, Location Tracker page, and Profile Page (which has medical history and primary doctor contact information for the elderly family member(s).
- **CRAPP (County Response App)**
This app provides you with constant updates on response times for your emergency calls. Updates include: officer assigned, response time, priority information and report information. With this app, you will have the ability to rate the service you received. Another feature/function of the app = Non-emergencies can be directed to the appropriate responders.
- **Snap Vote – "Making Voting a Snap"**
This app makes voting easy – it will determine your GPS location and tells you the closest polling location. Voters can enter their voter information and view an electronic ballot. Voters can also learn more about measures, propositions and candidates (priorities, bio, candidate statement, etc.) You can vote electronically on your smart phone and bring your phone to sync up with the scanners at the polls - no more filling out paper ballots!

14.7 Citizens Academy – Mini-Hackathon 2015

- **40+ Participants**

- **5 Teams/Ideas**

The Citizens Academy program for 2015 included a mini-version of a full day hackathon.

Ideas from the Teams:

- **Walk Share**

Find a group or a walking buddy for safety or recreation. The App will help those who want to walk at certain times, routes, along with other characteristics, such as walking with dogs, with the elderly, etc. spontaneously (similar to Uber). Users can input preferred-buddy characteristics, date, time, meeting location and route they need a walking buddy. Users can rate the safety, road conditions (crime, lighting, etc. data) for both their walking buddies and road conditions.

- **AC Zoom**

An easy way to find out the various transportations options that users have to reach their destination. The search for transportation options will be based on personal preferences: cheapest option, fastest option, scenery, physical exercise, etc. The user can save various preferences and reuse them in finding the optimal transportation option based on preferences. The user will insert their destination and the starting point will always be the current location. The Settings screen is where the user sets up their preferences: cost, time or bike, car, Uber, bus, BART, walk, scenery for tourists. The search will present all the transportation options based on the selected settings. The map with the highlighted route will be displayed once an option is selected. The option will also consider traffic conditions: accidents, construction work affecting the traffic. The app will also offer a way to report a traffic light that takes too long or it does not function correctly.

- **RE: Resource, Report, Respond**

A geolocation-enabled app designed to be a platform where citizens and Trained Cert Responders of Alameda County can both receive and report information on an array of emergency situations – from broken streetlights to missing persons. Trained Cert Responders can log in, find a listing of events in need of response, mark that they are available or unavailable and the app will tell them where to report to. Citizens will have access to a variety of resources, information, and tools in the event of an emergency or disaster situation. There will be an area for information such as weather alerts or street closures, and an area where one can find resources such as shelters, drinking water, or location of missing persons. With the reporting functionality, a citizen can tap a button and inform others – including Trained Cert Responders – of anything from a found pet, to a robbery, to someone smoking on

a BART train. RE will consolidate emergency alerts and provide a platform for citizens to do their part in making our beloved county a safer place.

- **FunFinder**

Do you ever want to know what events are available in Alameda County? Here is an app that will locate fun events in Alameda County for you on the go. Enter when and what you would like to do and the app will tell you what is available.   Once you choose your event, it will allow you to buy tickets, tell you when the event starts and give you directions to get there.

- **How Can I Help? – The Matchmaker for Volunteers!**

This app connects people interested in volunteering to Community Based Organizations (CBOs) looking for volunteers. The individual could setup a profile listing their areas of interest to volunteers along with their availability. The CBO, likewise, could setup a profile of volunteering opportunities explaining what they are looking for and when. When the individual's availability matches with the needs and time of the opportunity the system would connect them. This app would also allow the individuals to donate their gently used items with the CBO.

14.8 Citizens Academy – Mini-Hackathon 2016

- **50+ Participants**
- **7 Teams/Ideas**

The Citizens Academy program for 2016 included a mini-version of a full day hackathon.

We Help
We Help is a one-stop shop for people who need Public Assistance often related to Housing, Financial Assistance, Food, Clothing, Wellness, Transportation etc. As it is difficult to find information in one place especially if you do not know where to look for. "We Help" app allows users to get help easily.

SKUNKY
This app would allow users to identify, resolve and report any pest problem they have. If the user is unable to identify a pest/bug they can take a picture, upload it to the app and have the app image search the pest/bug. This app also provides legal and health information about marijuana, the shops that are available near them. The user also has the ability to view reviews and provide feedback about the marijuana shops, growers, curators, and retailers.

I.C.U - Instant Crime Undone
An app to help citizens report crimes instantly.
A multi-language app that provides a map of police stations near you, ability to report a crime instantly, get ETA on police arrival to the scene, and upload images and video of the crime you witnessed to various social media outlets and the police.

ACVOTE - "Just 1 Touch!"
In just one touch, users would be able to access a variety of election-related information, like polling places, explanations of initiatives, and different measures based on the districts they are located in. Offers visual and audio information for people with reading and sight impairments. Don't know if you can vote? Not sure which districts are relevant to you? All that info and more is "just 1 touch" away with ACVOTE.

Street Smarts
This app provides Public Works Agency (PWA) data in real time to consumers of data, and picks up where the permit portal leaves off. Example uses are:
1. Construction – contractors can determine public information about a property in real time, so that they don't have to keep making visits to PWA
2. Emergency – storm, flood, roads data are fed to the app and can be used to provide alternate routes for driving

Employ You
1. Object of this app is to help "reach full employment in Alameda County."
2. The app is split into 3 areas:
   1) Starting a Business – user can dive into details in these areas:
   ✓ Franchise Finder
   ✓ New Business – Guides you through how to start a business. A "Shark Tank" approach.
   ✓ Research Business
   2) Ready for a Career – Smart programming that takes the results of the two assessments and provides the user with possible careers and the next steps that they should take to ultimately start that career. Here are the two assessments"
   ✓ Complete a detailed self-assessment (could take up to 30 minutes to complete)
   ✓ Complete a detailed skills-assessment
   3) Want a job – Different approach, instead of searching by job name/classification, the job seeker inputs the criteria that they want in a job (full time/part time; work days/nights/weekends; work indoors/outdoors; minimum salary requirements, etc.) and the app searches current job openings based on users criteria and presents the user with a list of jobs they could apply for. And it helps you apply.

AC Prop Tax – Just the Taxes
An app for homeowners. This app will allow users to assess the value of their property/home. The app also provides info on measures and propositions relating to property. Users can request a re-assessment on their home through the app. Taxes – users can use this app to find out how much their property tax is, pay their taxes through the app, sign up for a payment plan, register for payment alerts, etc. Ownership – if users are new owners, this app can provide resources – i.e. supplemental taxes and how much the home is currently worth.

14.9 Citizens Academy – Mini-Hackathon 2017

- **45+ Participants**

- **6 Teams/Ideas**

The Citizens Academy program for 2017 included a mini-version of a full day hackathon.

Lean on Me
Application to locate support groups. Users can search for support groups by name, keyword, location (zip code), or specific category of support. Users can filter results by day of the week the support groups are held; whether or not the support group is public transportation accessible, meeting start time, what joining the support group may cost/type of insurance is accepted, etc.
Users can click on the support group of their choice and find more information regarding the group as well as reviews that the support group has received.

411 on 211
The 411 on 211 makes it easier for those who may not be able to read or understand what is normally on the Public Assistance/211 webpage by providing simple buttons that could be pressed that links them to the appropriate Public Assistance Department. This would provide a better user experience without having to read or translate though the entire Public Assistance/211 web page. This would be beneficial for those who are experiencing mental health issues or drug abuse where they would not necessarily want to figure out what they need to do to get help. They simply can press the appropriate button within the app or call 211.

ACDApp
ACDApp will provide a way to communicate with family members and friends in case of disaster.   It will be able to provide info about road conditions, and ability to report road hazards. The user of the app can add the locations of their home, family or friend's homes, and get information based on locations. The app will have the ability to connect to Social media: Facebook/Twitter/ Instagram and send location and a message for facilitating communication in case of disaster.

CandiDate – "The Tinder of Voting"
CandiDate is an app that helps members of the public learn about candidates, measures, and other ballot items prior to Election Day. It uses the swiping design found in dating apps like Tinder, where one can swipe right if they agree with a position, and swipe left if they don't. Based on the user's stances and beliefs, the app then calculates suggestions on how to vote for certain measures. In the end, the user is

provided with a QR code that includes all of their voting preferences that they can then take to a polling place and scan to vote.

BikeMapp
BikeMapp let's County Residents make better choices about their bike routes and plans. It allows you to report bike hazards to City/County, get recommendations from other riders, and opt for healthier choices in your commute and leisure.

CHUB (Community Hub)
Community Housing and Urban Board. For Us, By Us. CHUB is about helping those who are homeless find their way back to a better life. CHUB is the hub of County services for those who need to find help for health, housing, employment and family services. Sponsored by the community and for the community, CHUB is your one-stop for everything you need to get back and going again.

15 Executive Development Program

- **20+ Participants**

- **4 Teams/Projects**

- **21 Ideas**

The Executive Development Program for 2015 included a mini-version of a full day hackathon.

Team Projects:

- **PIE - Portal for the Integrated Employee** – An employee dashboard that is personalized for the info you need in the work place. It includes different modules such as a career map (promotional and lateral), a link to the payroll system for time entry/pay info, ACERA for retirement info/planning, an ALCO feed that includes Facebook and Twitter, the Shuttle Schedule, and personal Wellness/Fitness info. A great tool for employee communication with a CAO Corner, County Corner, and department specific announcements.

- **Be There - Drive Less, Save More** – The County spends $1.1 Million on mileage reimbursement, loss in productivity from employees driving to meetings, environmental impact and stress. Save approximately $500K annually by encouraging employees to use county cars, increase employee productivity and reduce stress, improve access to county cars and reduce emissions through alternative transportation options by creating an app that will supply employees with the following meeting options:

- Virtual Meetings – description and how-to's
- Events - How to Ride Share
- Locate a County car near you
- Take alternative transportation (Bikes, BART, etc.)

Rollout includes quantifying costs by department and introducing county-wide competition.

- **ALCO Hear - Text to Audio for the Website** – A text to audio feature that would provide access to Alameda County services especially to the aged, blind, disabled and those with reading difficulty as a time saving feature. It would be available to all Alameda County websites that would benefit anyone needing access to Alameda County info in a hands-free way.

  ALCO Hear would improve employee productivity and address ergonomic needs allowing time efficiencies and reducing eye strain. A way of meeting California Safe driving laws and reducing the societal foot print. It also translates languages allowing monolingual populations to have access to English only websites.

- S**oftware Square - Where Current Technology Lives –** A one-stop shop for common software at a pre-negotiated price reducing time to get needed software and providing a cost effective solution. The portal would contain common software like Snag-it, ADOBE or agency specific apps. Based on the enterprise negotiated price, it may be free or at a reduced cost. The system would recognize what department you are in and what software is required. It will provide the appropriate approval work flow. It would provide instant downloads of the most current versions or updates that will eliminate the need for IT to order and install, eliminate an RFP or 3 bids in some cases and automatically download the software saving time.

Individual Idea Pitches:

1. Private Sewer Lateral (PSL) – cost sharing grant program for county residents who are required to change the PSL. – As incentive and to provide assistance to residents with the cost.
2. Use QR codes at service points throughout county to provide real time customer services.
3. Central messaging board with blog for AC employees – with classified section. Charge nominal fee for classifieds. Also offer to businesses for small fee to advertise/offer coupons to employees, etc.
4. Employee dashboard – portal with social media component for public safety info, etc.
5. Provide citizens with link on our websites with resource info re: their personal disability concerns.
6. Software Central – a single place to find all software you need – click a button for immediate download of software needed – save costs – use enterprise contracts.
7. Transportation focus – "Find a County Car App" save about 20 cents per mile/$436k per year.
8. ALCO Services Direct – Central location where citizens can input general demographics – app would pull up a list of services the person is eligible for in one place, and info on where to get the services – could do as kiosk in libraries.
9. Contact homeowners in trouble with their mortgages to provide resources that might help them save their homes – proactive focus.
10. Shave off screening time of new hire process – using "match.com" approach – find a way to short cut this process.

11. App that would take all your retirement info, including ACERA allowance, etc., in one place so employees could see their total retirement allowances at one time
12. "Is it in the…" app – word search on personnel regulations to shortcut management time dealing with HR issues. Would include MOU, policies, etc.
13. Goal setting/tracking app – "Mindful Steward" to help people achieve and track personal goals.
14. Find a way to help County achieve "net zero" goals, "Net Zero Alameda County".
15. Virtual meetings access – find a way to increase opportunities for this – will save significant time.
16. Online payments – Streamline an open portal that will allow for online payments.
17. Solution to move internal documents in a safe and secure way with electronic signatures.
18. Add Audio text to acgov.org website for listening to county info.
19. Crowd funding for local initiatives – allow locals to put in money that will directly help them in their communities.
20. Online System to notify everyone of training needs to help ensure compliance.
21. Career Map – outline positions on a site that will link to a video clip of people in various positions speaking about what they do in the county to help people determine possible path- career map.

16   Homelessness Solutions Summit

Homelessness Solutions Summit 2018

- **4 Solution Areas**

- **4 Sub-groups for Each Solution Area**

On February 22, 2018, a historic summit was convened bringing together County and City officials, policy makers, advocates, and the homeless themselves in Alameda County. They spent the day discussing solutions to homelessness and recognizing that we're all in this together even though we have separate and distinct jurisdictional responsibilities.

The afternoon portion of the summit centered on a mini-hackathon where participants were asked to "hack" solutions to homelessness. The participants were assigned to four solution areas. Within each of the solution areas, they selected a sub-group to work with.

- Encampments
  - Trash and Illegal Dumping
  - Hygiene and Cleanliness
  - Assessment of encampment services
  - Safety and Security

- Housing and Anti-Displacement
  - o Maximizing usage of existing land and property
  - o Creating a Housing Trust
  - o Short/long term and permanent housing
  - o Homelessness prevention: renter protections, flexible funding, etc.
- Information Clearing House
  - o Resource Availability (CBO, Government, Faith Based)
  - o Collaboration, Coordination and Quality Control
  - o Location, accessibility and engagement
  - o Marketing and Communication
- Regional Communication and Collaboration
  - o Communication Protocol
  - o Policies and guidelines for Regional Response
  - o Coordinated response/policy to encampments
  - o Governance and Accountability

Each sub-group was asked to "hack" solutions. The sub-groups were asked to use flipcharts and easels to create a 3 minute presentation of their ideas.

17 Mobile Apps/Mobile Services

17.1 Mobile Apps


http://www.acgov.org/mobile/apps/

- **Alameda County Property** - This app lets you lookup information about properties including property taxes, property assessment, and parcel maps. You can also pay property taxes right from the app.
- **Alameda County Voter Profile** - This app lets you look up your voter profile which includes information about your voter registration, polling place, sample ballot, vote by mail ballot status, language preferences, and which districts you are eligible to vote in.
- **Alameda County District Lookup** - Enter your address and see a list of districts that you currently reside in as well as any districts that changed as a result of redistricting.
- **Alameda County Library on the Go!** - Use your smartphone to search for books, place holds, ask questions, follow tweets and more. Try an easy way to search for books by typing the first couple of letters of words.

- **AlertID -** Protect your family and community with AlertID — a secure communication platform that allows you to share important information with your family, friends, neighbors, law enforcement and other public safety officials.
- **Mobile Citizen -** Report issues such as potholes, graffiti, illegal dumping and other requests for services by simply taking a photo and submitting it directly to the Public Works Agency.
- **Pulsepoint -** The Fire Departments of Alameda County, the City of Alameda, Fremont and Livermore/Pleasanton have deployed PulsePoint, an innovative, GPS powered app which will allow community members to provide life-saving assistance to victims of Sudden Cardiac Arrest.

17.2 Mobile Services
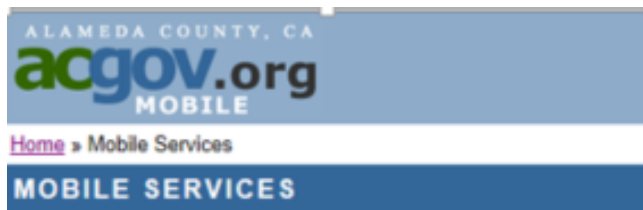
- **5 Mobile Service Apps**
- **6 Business Mobile Apps**

http://www.acgov.org/mobile/services/

- **Alameda County Shuttle** – Provides County employees and the public instant access to information – including schedules and details about stop locations – about the weekday shuttle service that connects key County facilities to BART and other public transportation hubs.
- **California Child Support Arrears Calculator** - Using this simple tool, you can estimate the total cost and time it will take to pay off your past due balance based on the arrears payment you are making.
- **My Candidate Profile** – Candidates can log-in and view their current filing status.
- **District Lookup** – Enter your address to search for your current districts, and to see how they may have changed as a result of redistricting. Subject to change as new district boundary changes are updated in the system.
- **Green Businesses** – Find businesses in Alameda County that have been certified "green" by the Green Business Program.

17.3 Business Mobile Apps

- **Urban Shield** – The Alameda County Sheriff's Office hosts a multi-day training exercise event that involves local, national, and international first responder Agencies. A mobile app was created in 2013 for participants, volunteers, and event hosts to view important event information. *https://urbanshield.acgov.org*
- **Emergency Preparedness App** – A successful redesign of the site includes rebranding the site color, layout, and logo; providing concise Emergency preparedness content (text, videos, graphics);

providing easy search and navigation; ability to access the site from a desktop, tablet, and smartphone*. http://ready.acgov.org*

- **My Poll Worker** – Gives each poll worker specific data on their polling location, contact information for their support team, and allows them to view and update their scheduled training.
- **Calendar Mobile App** – A mobile calendar app that provides up-to-date information about local events. It is a simple calendar/event mobile app for both the public and AC employees to easily access up-to-date county events such as: public meetings, workshops, trainings, festivals, farmer's markets, etc. *http://calendar.acgov.org*
- **Budget Dashboard** – The Budget Dashboard is a portal for the public to view the County's finances, providing published budgets along with animated charts and a video abstract. *http://budget.acgov.org*
- **Canvassing App** – The BizChek Canvassing application enables the Assessor's Office to utilize mobile devices for their field visits resulting in efficiency and increased revenue.
- **SitStat** – An electronic mapping system (GIS) for County and Municipal Fire and Emergency Medical Services to track emergency incidents and responding units in real-time.

18 Social Media

Social Media used for marketing, promotion, and engaging the community:

1. **Facebook**   https://www.facebook.com/AlamedaCounty
2. **Twitter**   http://twitter.com/alamedacounty
3. **Twitter**   https://twitter.com/acdata
4. **You Tube**   http://www.youtube.com/AlamedaCountyCA
5. **Pinterest**   http://pinterest.com/AlamedaCounty/
6. **MeetUp**   http://www.meetup.com/ACAppsChallenge/
7. **Flickr**   http://www.flickr.com/photos/alamedacounty/
8. **Github**   https://github.com/AlamedaCounty/ACAppsChallenge2012
9. **Eventbrite**   http://acappschallenge.eventbrite.com/

19 Interns

Student Intern Program

19.1 – 2013

- **Shuttle App** – This app was developed by two high school interns (**Stephen Ou and Caleb Kim**)over the summer of 2013. The ALCO Shuttle App is used by employees and the public to get information needed to ride the shuttle between County Buildings while they are on the go. From a mobile device, users can find schedules, routes, pick up points, maps and get announcements if service delays occur.

19.2 – 2014

- **Emergency Preparedness Site Redesign** – A high school intern (**Justin Liu**) worked with the County Webmaster to update the look and feel of the County's emergency preparedness website. The redesign required rebranding the site color, layout, and logo; providing concise Emergency preparedness content (text, videos, graphics); providing easy search and navigation; ability to access the site from a desktop, tablet, and smartphone. The redesigned website will be launched as part of the Sheriff's Office Urban Shield training event. http://ready.acgov.org

- **Emergency Website App** – In conjunction with the emergency preparedness site, a high school intern (**Janel Lee**) developed a 2nd mobile friendly website (currently in development) that will provide Alameda County residents access to information that is important and necessary to have during an emergency. The site will include access to a map that displays locations of hospitals, fire stations and police stations and provide directions from your 'current location', filter and sort by hospital, fire station, or police station and mileage radius and link to the emergency preparedness site.

- **Women's Hall Of Fame Site Redesign** – The Women's Hall of Fame program honors outstanding women who make great contributions to the community. An event is held annually to recognize women who are nominated every year in several different categories. The current website provides the public information about the event but it was recognized that the site could be modernized. Two high school interns (a sophomore and junior – **Neha and Maia**) interviewed inductees and sponsors, gathered requirements, created a new design and presented a mockup of the website's new "look and feel" at the end of the summer.

- **Urban Shield App and Admin** – The Alameda County Sheriff's Office hosts a multi-day training exercise event that involves local, national, and international first responder Agencies. A mobile app was created in 2013 for participants, volunteers, and event hosts to view important event information. For 2014, minor enhancements of the app were added including an administration module to maintain and update event information "on the fly". Case scenarios were created for the mobile app and the administration module. Working closely with the development team, QA and system testing were completed and bugs reported appropriately. *https://urbanshield.acgov.org/*

- **Shuttle App Admin Module** – The County shuttle routes across the County in three separate regions where County buildings are clustered. The Shuttle app allows riders to plan a trip between buildings on different shuttle routes by integrating the schedule of the public subway system, BART, with the schedule of the shuttles. Using the software development life cycle process (SDLC), a college intern (**Caleb Kim**) created the GUI admin app using PHP to allow GSA to add and delete routes and add and delete schedules. This will eliminate the need for GSA to contact ITD to perform these updates from the backend.

- **IMPROVE/APTIS Testing** – A college intern (**Daniel Turner**)created a comprehensive test plan for the new on-demand reporting framework to be used for the Property Modernization Project based on approved functional requirements. The college intern created and revised the test plans for the Auditor Property Tax Information System (APTIS) including the SSRS reports. Executed test plans, documented defects in the OnTime system and completed full regression tests for the application.

- **Criminal Justice –** A high school intern (**Anthony Wong**) developed SharePoint Workflow to request, manage, and track team leave requests. Implemented a JIRA database connection and executed a data transfer between the two databases.

19.3 – 2015

Raymond Ho and Kunal Sharma
CRIMS Reporting Services
Built a data visualization for the Criminal Justice Partners to make more informed and effective decisions – something dynamic, cross platform, intuitive and management focused.
They used SSIS integration services to move data from IBM Data Base onto a Microsoft SQL Server – from there they used SSRS reporting services to generate reports and then upload the reports onto the web using WebSphere.

Kunal Sharma
Probation Ready
Task was to replace the Probation Department's Emergency Preparedness pamphlet with a dynamic, responsive application that can provide an enhanced array of modern features. Learned HTML, CSS, and JavaScript. Learned the value of research, communication, accountability and how to build on feedback from the clients.

Hamza Khawaja
Urban Shield Application Redesign
Task was to redesign the entire Urban Shield application. Urban Shield is a comprehensive regional, yearly event – the purpose of the event is to train using law enforcement personnel to prepare for emergencies, natural disasters or other critical events
The goal was to make the app more user-friendly, give it an updated enhanced look while maintaining the full functionality of the original app and ensuring compatibility throughout all devices.

Joel Kohn
Redesign of the BDM System
Redesign the BDM (Birth Death Marriage) application website (for the Clerk-Recorder's Office) to be mobile friendly so that the public can order certificates with more ease. More effective site that gives the public more access to the information they need.
Goals – make sure the site would be compatible with different devices – including phones and tablets. A more modern design while maintaining compliance with ADA mandates.

Jason Liu
Revamping the Property Tax Portal
The Property Tax Portal is a web app that allows users to see their property assessment and view their property tax bill (and submit payment).
Main goal was to revamp the portal – reduce the amount of code maintained, modernize the portal and simplify the navigation. Developed use cases to be able to simplify the way users got around the portal and proposed new flow and look of the site.

Hui Zhao
DocuSign – Payroll Modifications and Address Changes for the Treasurer-Tax Collector's Office
Tasked with a project to help omit traditional paperwork and promote efficiency for the client - DocuSign templates for payroll modification and address changes. Created a UI and developed the UX, used intuitive operation flow, and also implemented data populating, manipulating and validating. Approach: the user will run the web application and request data from the server, the web application will populate the data to the user, then the user can input data through the web application and route the data through the server – the server will then route the data to the DocuSign application and DocuSign will generate the document to the users for signature. Used multiple techniques for the project: JavaScript, Bootstrap, SVG Images, CSS3, jQuery, HTML5 – with DocuSign and Angular JS as the core techniques. Also participated in meetings/demos with the clients. Other tasks: Created a DocuSign template for pre-application for Lead Hazard Repair Funds and helped troubleshoot formatting issues for Legislative Platform documents.

Ryan Ng
Support Services
Mass imaged and deployed computers, tested Windows 10, learned the basics of Linux, helped with troubleshooting, and installed devices.

Amir Salehi
Server Services
Learned about Skype for Business and ITD Infrastructure – server functions and components, server troubleshooting, overview of Linux, how a server works and how it connects to the users, functions of the server exchange, how to move data from old exchange server to new exchange server, virtualization and how to build virtual machines.

Jake Woodlee
Network Services
Learned about subnetting, switch imaging, switch configuration, wireless configuration and wireless implementation.
Configured, imaged, and implemented 75 wireless access points for a new building – 1111 Jackson.

19.4 – 2016

Ryan Fong
Ryan was ITD's first ever video production Student Intern we've had in the program and he was tasked to produce the 2016 Student Intern testimonial video like we've done in the past. The video was meant to capture the interns experience while working for ITD and the projects they are working on during the program. The final video was presented at the graduation ceremony.
During his assignment with ITD Video, Ryan worked on all aspects of video production from pre-production to production work. For pre-production: He learned how to process requirements and project plan for his video from concept to completion. He was able to come up with a script and interview questions. He learned how to work with fellow interns, and scheduled them for interviews. For production and post-production: Ryan learned how to work on an Apple computer and video editing using Final Cut Pro. He also learned how to shoot video using professional video production equipment for capturing high quality picture and sound.

Mian Uddin
Mian began the summer by building us Bootstrap website templates that we will use as standard website designs for our customers. He them converted those templates into our Content Management System so that users will be able to build and maintain their own websites using the designs he worked on.

Nathan Fan
Nathan began his internship learning the fundamentals of computer networking which included DNS, DHCP, subnetting and routing.
Over the course of the internship he completed multiple small site installs and assisted senior members with various tasks both on and off site.
Nathan participated in a weeklong group training for CCNP level network troubleshooting.
Lastly, Nathan's largest project was creating a lab of Santa Rita Jail's campus where we configured and tested the new Santa Rita Jail's core chassis, because of Nathan's work directly contributed to finishing the SRJ Core Network Upgrade project.

Devon Paul

Devon worked in a variety of areas, including the following:
- PC Tracker app – this was Devon's most significant contribution. He revised a legacy app such that it now provides logon history for users and computers.
- Google Apps account cleanup (anti-spam service)
- Created Windows and Linux Virtual Machines (VM)
- Inventory of data center equipment to verify our records

Ryan Ng

PC Hardware/Software

- Workstations/Laptop setup
- PC Imaging
- Various SW installations
- Basic PC troubleshooting

Active Directory
- User Management
- Computer Management
- Group Management

SCCM
- Inventory
- Reporting
- Imaging
- Creating/Pushing Software Packages

HEAT Ticketing System
- Opening trouble ticket
- Acknowledging/re-assigning/Solving/Closing tickets

Yashila Bordag

Yashila worked on the Alameda County Address API. This is a new API hosted on Amazon Web Services, that allows a user to validate and geocode an address.

Yahila was instrumental in researching methods of parsing addresses and especially in packaging of python code for use in AWS Lambda functions. In fact, Yashila showed us how to package complex python functions and binaries so that we can use serverless processing, working independently and exhaustively to come up with the best approach.

We are planning on using Yashila's work in our upcoming Assessor address validation changes and in our Criminal Justice address processing.

Janice Liu

Janice helped us build the BETA version of the new ACGOV.org website. She helped with design and content creation. She helped us design a new mobile-friendly version of our calendar. She also interviewed the ITD management team so that we can share their stories on our blog.

Converting paper forms to DocuSign

Department: CAO-Risk Management Unit

Forms:

- Request for Ergonomic Evaluation form (Intern Name: **German Cruz**)
- Incident Report/Vehicle Accident Report form (Intern Name: **Brian Wan**)

Description of project:

To automate the process involved in submitting and processing the request for ergonomic evaluation and incident report/vehicle accident report forms.

These forms were imported into DocuSign to configure the workflow and set up data fields/signature tabs on the form.

A supporting web page was built which used these DocuSign forms. The web page determines the approvers in the workflow based on the requester's department. Some of the fields on the DocuSign form will be prefilled based on what the web page captures.

On submitting the webpage, the DocuSign form will be emailed to the requester to complete the form. The form is then routed to the different people involved in the workflow for their signatures and gets completed.

Technologies Used: HTML, CSS, BootStrap, jQuery, JavaScript

Shirlyn Prabahar

Shirlyn worked on a redesign project this summer. The Clerk-Recorder's Official Public Records Online Order system.

This site included ordering copies of public records and fictitious business name. The redesign transformed an outdated site of webpages filled with verbiage to a modern design that is simple to navigate without having to read paragraphs of instructions and is responsive to adjust to mobile devices. Shirlyn learned to use Bootstrap and JQuery javascript to complete this assignment. In addition, she participated in discussion with the customers, presented the prototype and participated in the testing sessions with the customers for feedback.

Anthony Lu

Anthony Lu worked on the following:

1. ReactJS (Assist with the front-end development of the website)
2. Test Plan (Test cases modeled after functional requirements)
3. Browser Testing and Uploading Files (Debugging the application's functionality)
4. MyBalsimq (Screen Designs)
5. DB2 and Queries (Looking into DB2 and Searching for data)

19.5 – 2017

Jorge Gallegos worked on automating the ergonomic evaluation request form (for the Risk Management Unit), Notice of Separation (for Health Care) using DocuSign. He also worked on enhancing other risk management forms using DocuSign.

Ryan Johnson worked on some research and development projects for the IMPROVE.net team. His primary focus was building a REST web API using C# and DB2. His research tasks included building JavaScript based single page web applications inside the .net platform using Angular and JQuery. He completed these tasks with excellence, and even gave a demonstration at a small tech forum.

Marisa Aquilina worked on the ALCOWEB redesign. She helped the web team build and design the site. She also worked on improving the link customizations on the site and converted them to JavaScript that could be maintained by the web team. She also made the site mobile-friendly

German Cruz
Campus Support Services (PC Troubleshooting, customer requests).
- Application Packaging using PowerShell (Learning Automation and Scripting)
- PC Deployment (Deploying PCs to Various Departments)
- PC Imaging (imaged over 100 PCs)
- End User Support (Help troubleshoot issues with end users)

Emma Liu worked on the Public Works Agency (PWA) Wells Permit project to add Google Map Interface so that permit applicants can locate the project site and the wells on a map to return latitude/longitude information. Then with the geolocation data captured, she built a web page using Google Map API to display the wells locations, it provides ability to search an area to locate wells within a specified range and to prepare an extract of the wells data in search result.

Simran Regmi
Networking services (Subnetting, switch configuration, routing basics, WAP).
- Created and successfully tested Public Wireless Splash Page Proof of Concept.
- Participated in daily operations and troubleshooting for the County network.
- Learned networking through peer interaction and Cisco CCNA training courses.
- Configured Switches for Household Hazardous Waste and our SSA San Pablo locations.
- Configured Wireless for SSA San Pablo and SSA Eastmont locations.

Brian Wan worked on automating the sole source questionnaire using DocuSign. He also worked on creating the DocuSign template for Behavioral Health Care CBO Claims.

Anthony Lu
Helped develop the department's new web edit request tool in the Axosoft OnTime application. By understanding ITD's current manual process, Anthony was able to create and customize a work flow, field templates, notification rules, and notification templates, which helped us automate the department's process and communications

Wen Bin Yu worked on SSA's (Social Services Agency) Online Store. The online store will allow ITD administrators to add or remove products. These products will appear on a form that SSA users can add to their 'cart'. Wen Bin Yu focused on the front-end display and used CSS, HTML, JavaScript, and CSHTML.

20 Awards/Recognition

20.1 – 2013

- **California State Association of Counties (CSAC) –** 2013 Merit Award Recipient for the Alameda County Data Sharing Initiative
- **Digital Government Achievement Awards (DGAA) –** Alameda County's Data Sharing Initiative honored in the category "Driving Digital Government - County Government"
- **Silicon Valley Leadership Group –** Recognized for Use of Innovative Technology for the Apps Challenges
- **Best of the Web –** First Place Winner County Category

20.2 – 2014/2015

- **National Association of Counties (NACO) –** 2014 Achievement Award for Data Sharing Initiative, Election Apps, My Property App, Canvassing App and ALCO Shuttle App
- **Digital Counties Survey** – 2014 - 7th Place with large focus on Data Sharing Initiative
- **GovDelivery Integrator Award –** 2014 Automated Election Updates through Social Media
- **CCISDA Innovation Award –** Assessor Canvassing App (BizChek)
- **Digital Government Achievement Awards (DGAA)** 2014 **–** Alameda County's Election Mobile Apps Suite honored in the category "Driving Digital Government - County Government"
- **California State Association of Counties (CSAC) –** 2014 Merit Award Recipient for the Assessor Canvassing App (BizChek)

20.3 – 2015

- **2015 Excellence in Technology Award** from the California Exposition and State Fair
- **National Association of Counties (NACO) –** 2015 Achievement Award for APTIS, eWarrants, PC-DEC, PREQ, Ready.acgov.org, and ROV Lease Card
- **Public Technology Institute (PTI**) – 2015 Solutions Awards for Data Sharing Initiative, SitStat for Fire Department, Probable Cause Declarations (PC-DEC), Shuttle App, and ROV Lease Card System Significant Achievement Awards for Canvassing App, eWarrants, Ready.acgov.org, Urban Shield Mobile App, APTIS, Position Request System (PREQ), and Election Mobile Apps Suite
- **Digital Counties Survey –** 2015 - 7th Place with large focus on Data Sharing Initiative
- **Best of California** – 2015 Best Application Serving an Agency's Business Needs: Shuttle Mobile App
- **CCISDA Innovation Award** 2015 **–** Emergency Preparedness
- **California State Association of Counties (CSAC) –** 2015 Merit Award for the ALCO Shuttle App

20.4 – 2016

- **CIO of the Year -** Tim Dupuis named CIO of the Year for Local Government by e.Republic, publisher of Government Technology magazine and GovTech.com. The award was presented in February at the 2016 California Public Sector CIO Academy
- **Public Technology Institute (PTI**) – 2016 Solutions Awards for Innovate AC, Alameda County Permit Portal, Alameda County Probation Ready Mobile Website Significant Achievement Awards for Alameda County Vital Records Website Redesign, El Niño Video Series
- **National Association of Counties (NACO) –** 2016 Alameda County Permit Portal, Innovate AC, New Collaboration Tools (SKYPE), Technology Reuse Program
- **Digital Government Achievement Awards (DGAA)** 2016 **–** Alameda County Permit Portal honored in the category "Government-to-Citizen - Local Government"
- **Red Tape to Red Carpet** 2016 – Alameda County Permit Portal
- **Digital Counties Survey –** 2016 - 4th Place
- **California State Association of Counties (CSAC) –** 2015 Merit Award for MAP1193 Mobile Tool to Stop Human Trafficking
- **Savvy Awards** 2016 – Alameda County Permit Portal
- **Best of California** – 2016 Best IT Collaboration Among Organizations: Alameda County Permit Portal; Best Mobile/Wireless Project: MAP1193 Mobile Tool to Stop Human Trafficking, Alameda County
- **CCISDA Innovation Award** 2016 **–** Election Results Viewer

20.5 – 2017

National Association of Counties (NACo) Achievement Awards
- Alameda County District Attorney MAP1193
- Alameda County Election Results Viewer
- Alameda County Public Works Surveyor Documents Sharing Website
- Alameda County Criminal Justice ODMS
- Alameda County Online Filing of Assessment Appeals
- Alameda County Automated Employee Onboarding System

Public Technology Institute (PTI)
Solutions Award:
- Alameda County MAP1193, Mobilizing Businesses and Communities to Stop Human Trafficking (Public Safety Category)

Significant Achievement Awards (SA):
- Alameda County Assessment Appeals Portal (Web and E-Gov Category)
- Alameda County Public Works Surveyor Documents Sharing Website (Web and E-Gov Category)
- Alameda County Election Results Viewer (GIS Category)

Digital Counties Survey
4th Place Nationwide in Large Counties

Government Experience
Government-to-Business Experience: Permit Portal

Best of California Awards
Best IT Collaboration among Organizations: E-CRIMS - Alameda County Criminal Justice Integration

California Counties Information Services Directors Association (CCISDA) Innovation Awards
Operational Effectiveness for SafeNet MobilePASS

California Association of Counties (CSAC)
Merit Award: Automated Employee Onboarding System

20.6 – 2018

National Association of Counties (NACo) Achievement Awards
- Emergency Tracking System
- Authorized Approvers System for Online Forms
- Technology Refresh of Desktop Environment
- League of Women Voters Affidavit Tracker

- CBO Contract Renewals
- Boards and Commissions
- Alameda County Road Closures Tool
- IMPROVE.NET
- Special Assessments Portal
- Alameda County EITC – Online Appointment Scheduling
- Advanced Visibility in the Cloud

Public Technology Institute (PTI)

Solutions Award:
- IMPROVE.NET (Web Services, E-Government and Mobile Apps Category)

Significant Achievement Awards (SA):
- ACGOVcares.org (Web Services, E-Government and Mobile Apps Category)
- EITC – Online Appointment Scheduling (Web Services, E-Government and Mobile Apps Category)
- Special Assessments Portal (Web Services, E-Government and Mobile Apps Category)
- Road Closures Tool (GIS Category)

Digital Counties Survey

7th Place Nationwide in Large Counties

California Counties Information Services Directors Association (CCISDA) Innovation Awards

Operational Effectiveness for Road Closures Tool

20.7 Miscellaneous

- **California County Information Services Directors Association (CCISDA) –** Teaching Hackathons.
- **National Association of Counties - Large Urban Counties –** Alameda County recognized for Leadership in Action - Focus on Open Data Initiative.
- **Socrata Innovation Magazine –** Alameda County the Gold Standard, spotlight on Open Data, Apps Challenge, Rethink AC.
- **Socrata Webinar –** How an Employee Hackathon Saved Alameda County $500,000 http://www.socrata.com/webinars/employee-hackathon-saved-alameda-county-500000/.
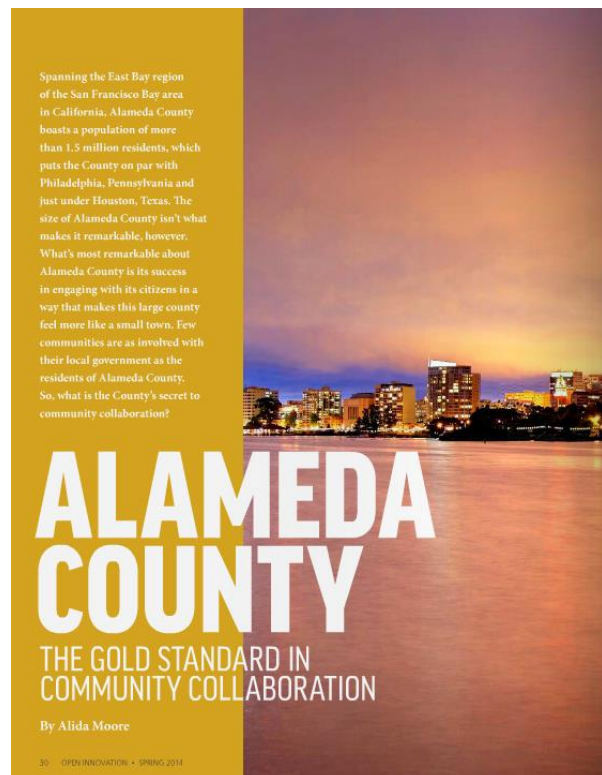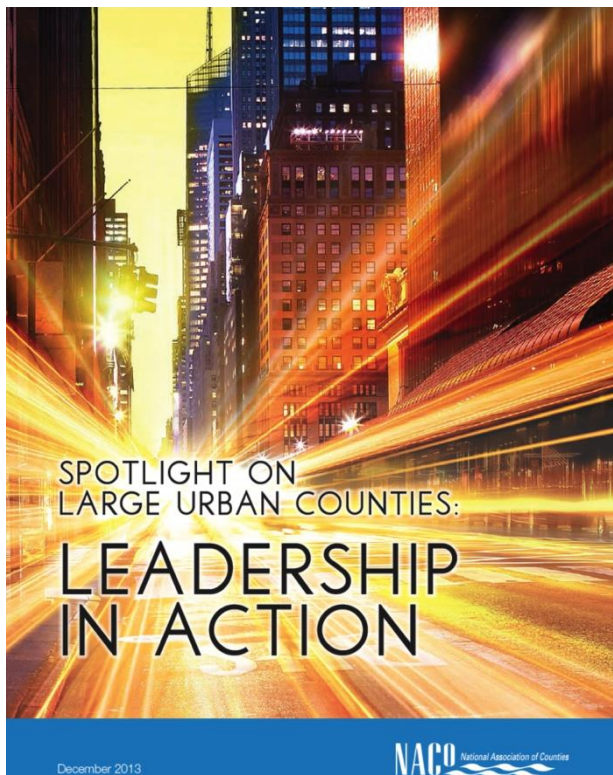
21 Appendix A: Alameda County Contacts

Tim Dupuis
Chief Information Officer
Information Technology Department
tim.dupuis@acgov.org

Sybil Gurney
Assistant Director
Information Technology Department
sybil.gurney@acgov.org