

#### **Alameda County – Innovation Journey**

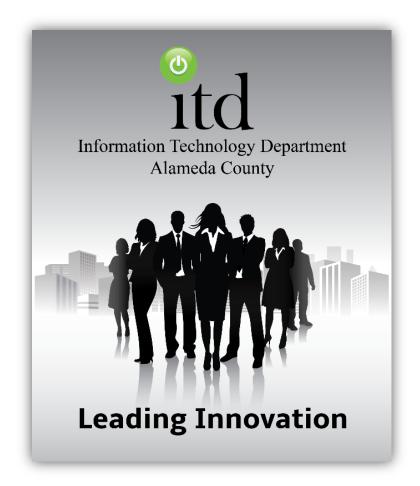
TIM DUPUIS, CIO/REGISTRAR JANUARY 2017





### Agenda

- Who We Are
- What We Do
- Our Innovation Journey
- Citizen Engagement
- Helping the Community
- Staying Connected



### Who We Are - Video



### About Alameda County - Quiz

- How many residents in Alameda County?
  - Answer 1.5 million residents 7th most populous County in California
- How many cities/unincorporated areas in Alameda County?
  - Answer 14 cities and 6 unincorporated can you name <u>them</u>?
- What is the seat of county government?
  - Answer Oakland
- How many languages are spoken in Alameda County?
  - Answer 57 languages spoken ethnically diverse
- How many square miles make up Alameda County?
  - Answer 740 Square Miles



# Information Technology Department and Registrar of Voters







Tim Dupuis CIO/Registrar



Lisa Tran
Executive Assistant



Sybil Gurney
Assistant Director



Tobin Broadhurst Chief Technology Officer



Donna Hom Financials/Admin Manager



Cynthia Cornejo Deputy Registrar

#### Infrastructure Services





















### **Application Services**

#### **Enterprise Apps**







**Enterprise Tools** 











**SSIRS** 



**Account Management** 



**Mobile Friendly Apps** 



Google Glass



**Posters** 





Project Life Cycle















**Videos** 



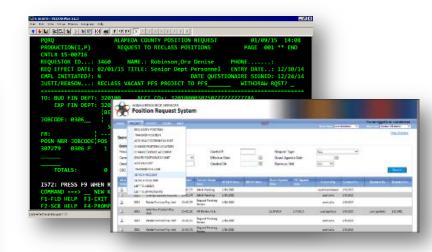
#### Jumbos

#### **Build and Modernize Enterprise Apps**



- PSFT HRMS & Financials 9.2
- PSFT Tools 8.55

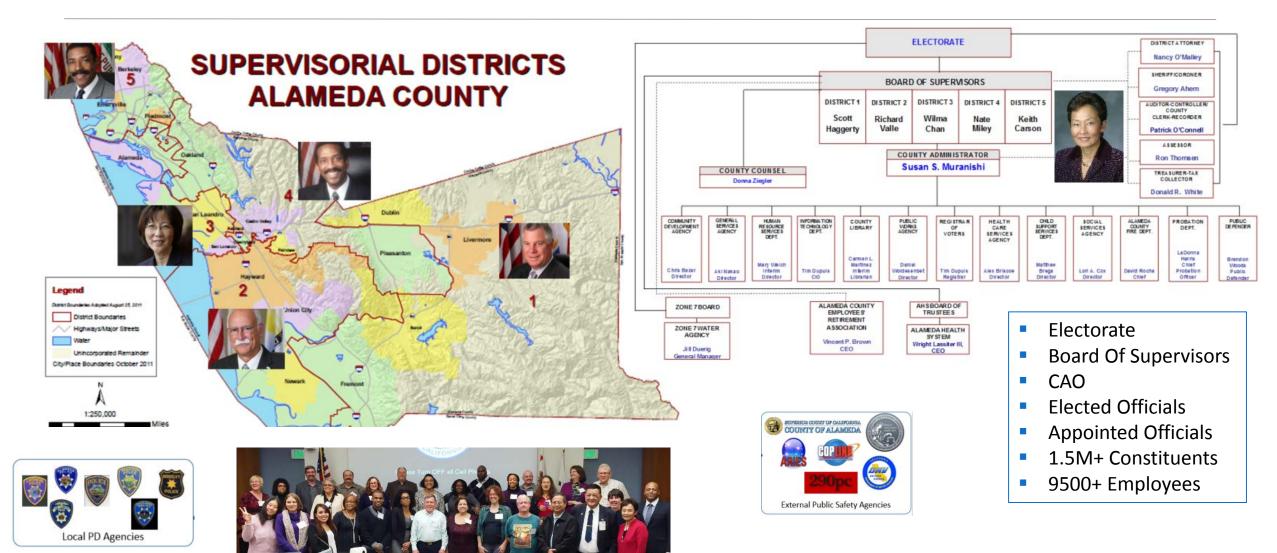








#### **Our Customers**



### Partnerships





Human Resources SmartErp



Public Works El Nino Videos



District Attorney Human Trafficking App



HR/Auditor PSFT Upgrade



Social Services Agency Portfolio Management



Health Care Services
Permit Portal



Probation Probation Ready



CAO/GSA ALCOBIZ

### The Innovation Journey





#### Rethink AC - Mission



Through collaboration, innovation, entrepreneurship and technology:
Rethink AC

- Improve operational efficiencies;
- Increase revenue generation;
- Reduce the County's carbon footprint;
- Enhance customer experience











# Millennial Implementation Team (MIT)





Attract

Equip

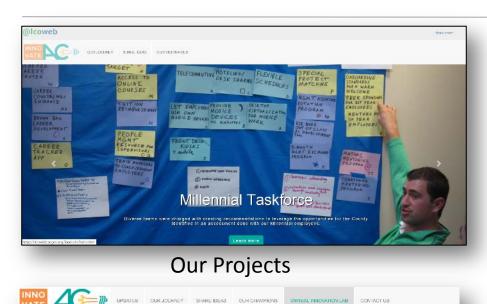
Enrich

Retain

- Employee Engagement
- Innovation Lab
- Mobility
- Alternative Work Arrangements
- Beyond the Counter
- Full Service Career Center
- Support System for Continuous Learning
- Countywide Mentoring Programs
- Promoting Stretch Opportunities

#### Innovate AC



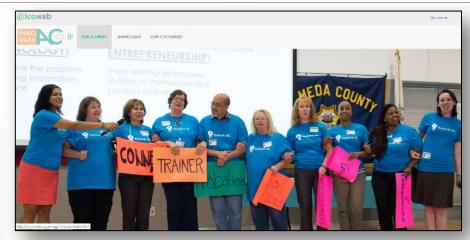




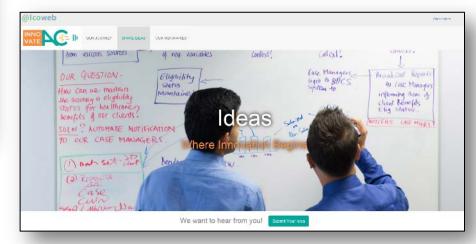




Mobile Friendly



**Our Journey** 



**Share Ideas** 



## Google Innovation Lab





**8 Go Forward Now Solutions** 



**INNOVATION PRIORITIES** 

Public/Private Partnership



**STATUS** 

| 211                                 | Safe Communities/Health/<br>Hunger/Housing | Evaluation |
|-------------------------------------|--|------------|
| Customer Service Board Resolution   | One Community                              | Complete   |
| ALCOBIZ Customer Contract Portal    | One Community                              | Complete   |
| Ready.acgov.org Enhancements        | Emergency Preparedness                     | Complete   |
| Emergency Notification System (ENS) | Emergency Preparedness                     | Complete   |
| AlcoPAL One-Stop-Shop Permit Portal | One Community                              | Complete   |
| Back Stories Video                  | Education/Jobs                             | Complete   |
| Customer 10X Focused Search Engine  | All  | Complete   |

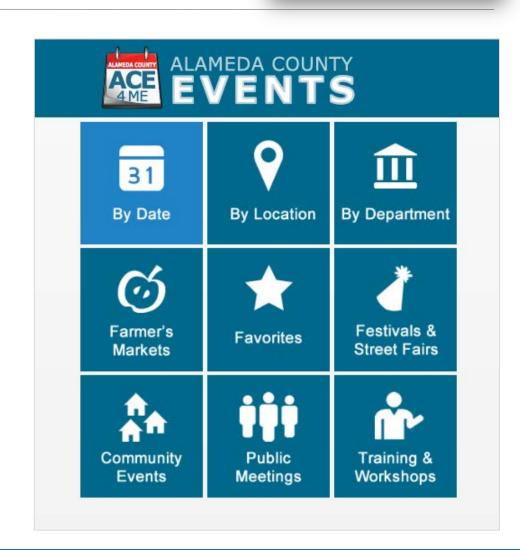
#### Calendar of Events



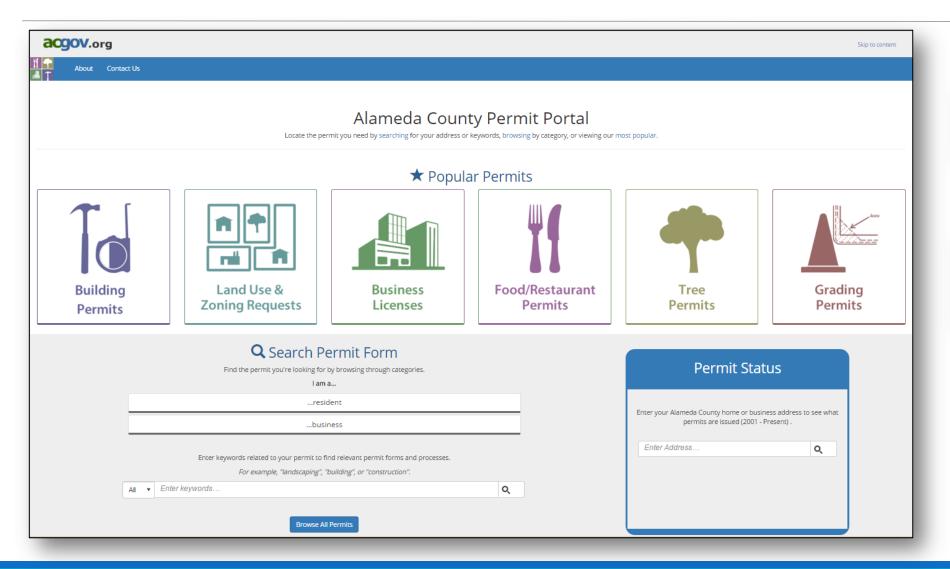
Ace 4 Me Calendar Mobile App



Mobile Web App Available to Public and Employees



### Permit Portal

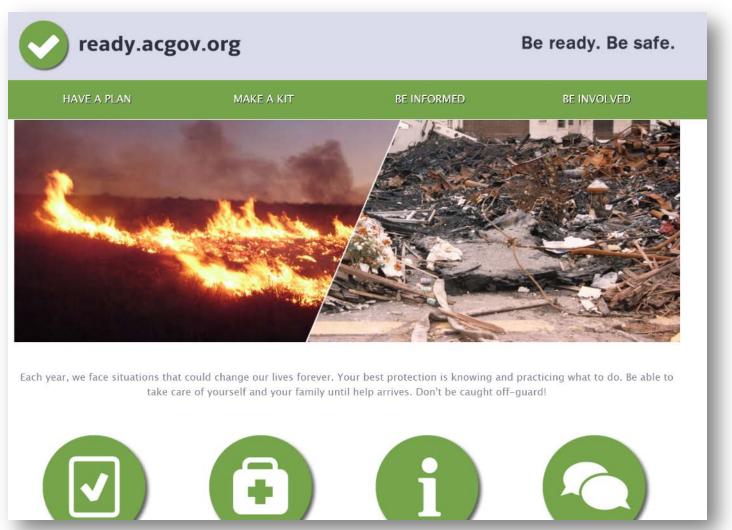






- Permit Portal released in December 2015
- 32,000 Hits Monthly

## **Emergency Preparedness**





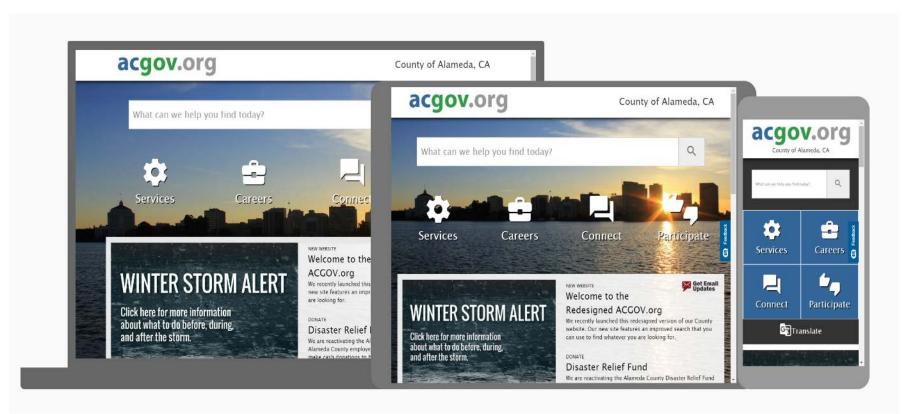




- Emergency Preparedness app enhanced in December 2015
- Fire Station Heat Map added

### Redesigned Website







#### New website:

- Modern look and feel
- Mobile Friendly
- Google Search Engine
- Just launched!!!

## Citizen Engagement - Hackathons attapps.

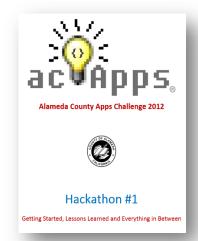




720+ Participants



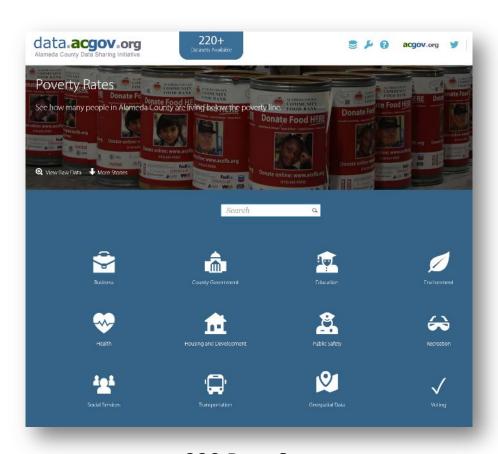
108 Ideas



Apps Challenge White Paper



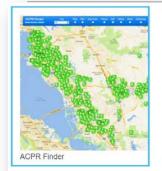
65% Youth

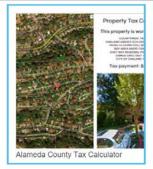


220 Data Sets

## Citizen Engagement - Hackathons accepts.



















Alameda County Green Businesses



**10 Community Built Apps** 







Vital Records Redesign



shuttle.acgov.org





**Probation Ready** 

## Citizen Engagement – Mini Hackathor Citizen Engagement – Mini Hack





Youth Leadership Academy 2/22/14



Youth Radio 1/31/15



Youth Leadership Academy 1/30/16



Academy

Mini-Hackathons for youth!





- 120 Participants
- 16 Ideas

## Citizen Engagement – Mini Hackatho









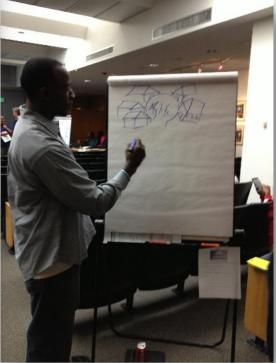
**Executive Development Program** 



Adult Leadership Academy



Adult Leadership Academy



Citizens Academy

#### Citizens Academy



#### Mini-Hackathons For Adults!

#### Citizen Engagement - Going Mobile





**Employee Services** 





**Property Services** 



"You're mobile. So are we."





**Election Services** 



Calendar App

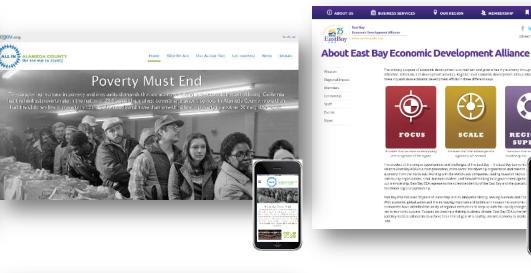


**Public Services** 

#### Citizen Engagement - Mobile Friendly Websites















REGIONAL









## Helping the Community























## Social Media – Stay Connected







#acapps #acdata



































### 2016 Awards and Recognition









CIO of the Year Award

**Achievement Award** 

2 Awards

Best IT Collaboration Among OrganizationsBest Mobile/Wireless Project









3 Solution Awards 2 Significant Achievement Awards

Merit Award

**Innovation Award** 



DIGITAL DIGITAL COUNTIES SURVEY





4th Place

Red Tape to Red Carpet Award



4 Achievement Awards

## Alameda County



Thank You!

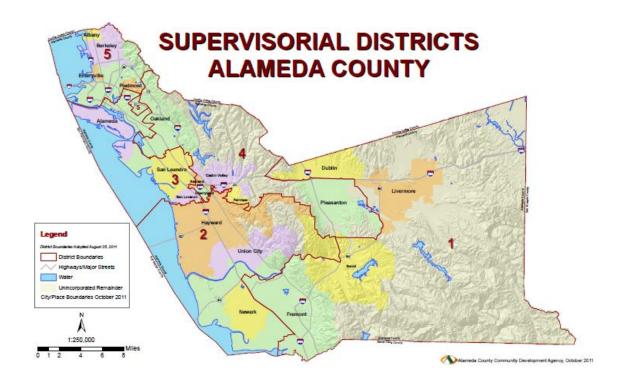
### Appendix – Cities/Unincorporated Areas

#### **Cities:**

- 1. Alameda
- 2. Albany
- 3. Berkeley
- 4. Dublin
- 5. Emeryville
- 6. Fremont
- 7. Hayward
- 8. Livermore
- 9. Newark
- 10. Oakland
- 11. Piedmont
- 12. Pleasanton
- 13. San Leandro
- 14. Union City

#### **Unincorporated Areas:**

- 1. Ashland
- 2. Castro Valley
- 3. Cherryland
- 4. Fairview
- 5. San Lorenzo
- 6. Sunol



**Return**