



Innovation Task Force

Item #14-11-2B
Information

November 6, 2014

Update on Information Technology (IT) Shared Services Research

Issue: The Shared Services IT project is starting with a regional scan of initiatives related to IT services.

Discussion: In October, staff met with Strategic Advisors, Chief Information Officers (CIOs) from the cities of Roseville and Sacramento, and the City of West Sacramento's Technology Manager, to design and release a survey on local government software and IT development plans. The attached survey was designed to begin building a regional catalog of software used by our members and plans to develop new applications and software systems. The results of the survey will be presented to a regional workshop of CIOs and IT managers where we will also present the launch of the City of West Sacramento's Code for America Fellowship Program.

The Strategic Advisors were very supportive of the project and offered a few recommendations for the work ahead. First, the advisors cautioned that larger organizations may need, or ask SACOG, to collect survey information from each department in their organization. Second, the advisors thought that it would be more productive to hold the regional meeting in January when IT managers are not distracted by end of the calendar year closeout activities. Third, the working group saw good opportunity to highlight opportunities for regional collaboration on topics like open data portals in the survey. Adding discussions of the Code for America Fellowship Program and the existing Sacramento and Yolo County GIS Cooperatives would demonstrate the successful launch of other collaborative data projects and what the working group could yield in the near term.

Each jurisdiction's IT staff is invited to complete the survey by November 5, 2014. Only a handful of jurisdictions completed the survey as of November 3, 2014. Staff will work with remaining members to achieve full participation in the survey by mid-November. In December, SACOG will work with the working group to summarize the survey results into a report and discussion items for a mid-January 2015 workshop. The workshop will explore topics of interest for multi-agency collaboration raised in the survey. Staff will present a full summary of the survey and the January workshop at the Innovation Task Force meeting in February or March.

Approved by:

Mike McKeever
Chief Executive Officer

MM:JC:gg
Attachment

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SACOG Innovation Task Force Information Technology Shared Services Survey

Software Use and Development	In Use	Planned	Planned Upgrades	Current Application Development	Planned Application Development	Not Applicable	Software Name
Enterprise Resource Planning Systems							
Asset Management							
Pavement Management							
Utility Billing Systems							
Route/Schedule Management							
Back end database							
Planning and Budgeting System							
Invoicing and Revenue System							
Development Services							
Permitting Systems							
Plan Tracking							
Administrative Systems							
Integrated Finance and Accounting System							
Human Resources Information System							
Document & Imaging System							
Business Process Management							
Collaboration suite							
Payroll / Absence Management Information System							
Networks							
Shared Storage Area Network							
Wireless Field Equipment							
Publicly accessible wireless networks							
Customer Service							
Nuisance Abatement							
E-Government							
Open Data Portal							
Code Enforcement Scheduling							
Web Content Management Systems							
Online Payment System							
GIS							
Editing and Cartography Software							
Back end database							
Web Mapping Back end database							

COORDINATION ACTIVITIES

Are there other departments in your jurisdiction that you think could benefit from a regional collaborative effort involving various stakeholders (public or private)? If so, which departments and who should we contact: _____

Every four years SACOG purchases data on the region’s businesses from the “big data” provider to Google named InfoGroup. The 2015 purchase will allow our members to use licensed establishment level information on businesses, their size, type and contact information. If you are not the contact to use this information, who else should we include in a user’s group meeting? _____

SACOG Innovation Task Force Information Technology Shared Services Survey

Which of the following topics would be of interest to you and/or others in your jurisdiction to discuss with peer organizations?

Open data policies	
Public sector innovation	
Monitoring and forecasting tools	
Open data portals	
Coordination with our region's civic-tech sector	
Living documents vs. on-line static	
Crowd Sourcing data	
Joint development and deployment of technologies	
Procurement processes	
Crowd Funding	
Using social media	
App development	
Purchasing and using "big data"	
Cloud Adoption & Co-Hosting the application	
Technology Training	
Mobile Applications	
BYOD	
Mobile Device Policy	
Security camera technologies and policy	
Other	

If SACOG were to create a regional Working Group to address these and other related topics, would you participate? _____

This section is intended to capture plans for major initiatives; answers should be short as specifics can be collected later. (i.e. reviewing potential, deploying, major reconstruct underway)

What are your agency's goals for the following:

Mobile Technology: Near Term Goals _____ Longer Term Goals _____
 Open Data Portal Development: Near Term Goals _____ Longer Term Goals _____
 Web Development: Near Term Goals _____ Longer Term Goals _____
 Other New Application Development: Near Term Goals _____ Longer Term Goals _____

Please describe any current initiatives or near term plans for collaboration with following:

Other local governments, special districts _____
 Federal or State Agencies _____
 Colleges or Universities _____
 Local Civic Technology Organizations (i.e. hacker labs) _____
 National Organizations _____

Are there particular topics in your work that could benefit from a regional collaborative effort involving various stakeholders (public agencies, private business, civic technology sector, etc)?

If so, what are some examples?

Contact info:
 Name _____
 Email _____
 Telephone number _____