Beyond Open Data Powering Policy Initiatives
Open Data Growing
All Levels of Government

Towns
Cities
Counties
States
Federal
National
Global
DHS HIFLD

311 National Datasets as Services
1 month from start to launch
ArcGIS Open Data Principles

Accessible

Discoverable

Explorable

Collaborative
Open Data - No Wrong Door

DCAT /data.json

CKAN DKAN
Beyond Open Data – make it actionable!

Discover great apps

Access Data

Explore Apps

Learn Data-Driven, Community-Built Stories
Every community has aspirations for the what they want to become...

- A Livable and Sustainable City
- A Safe City With a Focus on Public Safety
- A Well Run City through Government Efficiency
- A Tech Community and Developer Resources
- A Prosperous City with Economic Development
Those aspirations get translated into actionable, real-world initiatives.
Hub – Platform for Initiatives and Engaging Everyone

a System of Engagement
LA Hub approach: data + App = Engagement

....Driven by focused initiatives
LA Hub approach: search open data
LA Hub approach: showcase key data
LA Hub approach: focused applications leverage the data

Applications

**CleanStat**
How clean is your street? See how the streets of Los Angeles score in the first-of-its-kind Clean Streets Index.

**Street Wize**
View construction and permit activities under way and coming soon to the streets of Los Angeles.

**Road to 2400**
See road work completed in the city over time.

**LA Collision Landscape**
Five years of fatal and severe crashes where people walking or bicycling were struck by a vehicle, (2009-2013)
Open Data Sites + Initiative Pages

Simple framework for great looking websites
Consistent Organization Visual Branding
Spend less time designing, and more time creating.
Engagement: Surveys & Data Collection

• Data gathering by the public community or team members

• Integrated with Initiative Pages, mobile apps, and embed into external advocacy groups

• Supports Initiative data requests, internal performance metrics
Sample Agency Initiative Pages
Public Engagement Hub
“Open Data 2.0”--Maps, Data & Apps
Engage

The Public

City’s Hub and Mapping Platform
Find, Use, Create, and Collaborate
Share & Collaborate

City Employees

GIS Infrastructure
Hosted Services
Departmental Servers or ArcGIS Online
Serve & Power

Bureau of Eng.
Bureau of Street Services
LA County

Information & Engagement Products
“Open data in action”
Create & Innovate

App Challenge, Coming Soon

Apps & Maps

Curated Policy Map Gallery
• Creating an engagement platform to engage the full community in addressing initiatives
• Creating an environment for data sharing is ubiquitous
• A system where progress is measured and shared
• Smartly leveraging your enterprise foundation
A Federated System of Engagement

The Hub Approach

Organization Hub

Community Hub

Inside
Internal Collaboration

Outside
Public Engagement

Citizens
Startups
Academia
Journalists
Developers
NGOs

Living Atlas
Open Data
Story Mapping
Dashboards
Applications
APIs

Planning
Statistics
Environment
Social Services

Public Engagement

Internal Collaboration

More…
What are your Initiatives?
THE SCIENCE OF WHERE