Getting Started with ArcGIS Online

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Offering ID 183
Presentation Topics and Demo’s

- The ArcGIS Platform
- Adding Content
- Making Web Maps
- Sharing Information Products
- Q&A
ArcGIS Online’s Role in the ArcGIS Platform

• Extends ArcGIS with …
  - Geographic information access - secure sharing and collaboration
  - Discovery and content management
  - Easy to use mapping on the web - for everyone via SaaS
  - Geographic analysis
  - Dynamic and scalable resources
  - Ready to use content and services
  - Application development tools and hosting
  - Integration with business intelligence tools
Setting up an organization

Demo
Content
ArcGIS Online Content
Esri Hosted Content – Task Services

Geocoding

Network Analysis
Community and Your Organization’s Content

What Information Does ArcGIS Online Work With?

- Maps
- Data
- Apps
- Tools
Adding Content

Demo
Making Maps
Create and Share Web Maps

- Build Intelligence into Your Web Map

- Map Interaction
  - Display
  - Feature Editing
  - Pop-ups
  - Time

Social Media
Websites
Browsers
Services and Data
Desktop
Tablets
Smartphones
Map Authoring Tools

• **Author layers in:**
  - ArcGIS for Desktop (+ Server)
  - ArcGIS.com map viewer
  - Esri Maps for Office

• **Author web maps in:**
  - ArcGIS.com Viewer
  - Esri Maps for Office
Creating a Webmap

Demo
Sharing
How can maps and items be shared?

- Publically
- To Your Organization
- To a Group
- You
Sharing Your Content via Groups

• Control who can see and use content
  - Public, Organization, or Private groups

• Uses for Groups
  - Collaborate with specific people
  - Organize sets of related content (public or private)
  - Create galleries
  - Embedding
Intelligent Web Maps Can Be Used Everywhere

- *Enhancing Interaction, Access and Collaboration*

One Map – Any Device

- Desktop
- Tablets
- Smartphones
- Social Media
- Websites
- Browsers
- ArcGIS Online
From Web Map to Web App

ArcGIS.com viewer is functional, but it can’t be customized.

You Now Have a Map Saved on ArcGIS.com

Put the Map in an App to Make it Your Own
Web Maps on Smartphones

- Use the web/mobile browser
- Use the free ArcGIS app
- Build and use a custom app
Embed Maps and Apps in Web Pages and Blogs
Groups & Sharing

Demo
ArcGIS Online – March Release Enhancements

• Map viewer
  - View directions.
  - Additional layer types from the web—WMTS, tile layers, and GeoRSS

• Web applications
  - New parcel viewer template, updated editing and swipe template

• Esri Maps for Office
  - Demographic and lifestyle data, Infographics
  - Find Nearby, Config options for heat maps and smart clustering
  - Supports Office 2013

• Application development
  - AppIDs, developers.arcgis.com

• Other enhancements
  - DOC, DOCX, JPG, JPEG, PDF, PNG, PPT, PPTX, TIF, TIFF, URL, VSD, XLS, and XLSX

• ArcGIS Online beta enhancements
  - Federated Identity
  - Analysis
  - Demographic and lifestyle maps