ArcGIS Online

2016 Indiana GIS Day & Conference

- Dan Haag, Esri
- Mike Martin, DNR
- E.J. McNaughton, IDEM
ARCGIS ONLINE
A COMPLETE, CLOUD-BASED MAPPING PLATFORM

- Apps
- Maps and Content
- GIS Capabilities
- Portal
Apps

• Ready to Use Apps
  • Apps for the field - Collector, Navigator, Dashboard
  • Apps for the office – Viewers, Pro, Office, BAO
  • Apps for the community – Story Maps, Open Data
  • App builders – Configurable Templates, Web App Builder
Maps and Content

- A Ready-to-use *Living Atlas* of thousands of topics
  - Authoritative maps and layers
  - Maps for analysis
  - Imagery and basemaps
  - Demographics and lifestyle
  - Boundaries
  - Landscape
  - Community maps
  - Transportation, urban systems and Earth observations
  - Historical
GIS Capabilities

• Visualization
  • Smart mapping
  • Scenes
• Analytics
  • Best locations
  • Detect and quantify patterns
  • Geocoding
  • Make predictions
  • Directions, routing, logistics
• GeoEnrichment
Portal

- Administration
  - Manage people, contents and licenses
  - View status and system health
  - Customize your site

- Security
- Privacy
- Compliance
ArcGIS Online

- Provides Cloud Based GIS

New and Improved
- Smart Mapping
- Formal Metadata
- Administration

What’s Coming
- Improved Search
- Advanced Analytics
- WFS / WMTS Support

Integrates with On-Premise Services and Systems

Online Mapping, Analytics, Apps, and Content