Abstract(s) in this session

ArcGIS Online Adventures: One County's Story
Amy Hunter, GISP, GIS Analyst, Orange County Government, Orlando, FL
Robert Drow, GISP, GIS Supervisor, Orange County Government, Orlando, FL

ABSTRACT TEXT: During the implementation of ArcGIS Online (AGOL) Orange County encountered many obstacles, some inherent in AGOL, some due to the County GIS architecture. Our experience includes issues with setup, security, deployment, developing best practices and integration with current technologies. The applications we have created offer a wide range of solutions for departments throughout the County, from simple data viewers and widgets to field data collection tools.

The most desired utilization of AGOL in the County is for public outreach purposes. We will share the issues uncovered in the program infancy, how we overcame those hurdles, examples of products we have deployed, and lessons learned along the way.

Next Generation Property Search using AGOL
Natalie Harris, Bruce Harris & Associates Inc., Batavia, IL

ABSTRACT TEXT: The Osceola County Florida, Property Appraiser released their newest property search website. The site features a redesigned GIS interface that is built on the ArcGIS Online platform. Choosing this platform for the site allowed Osceola to grow their AGOL infrastructure and build a site that cost effective to build/maintain and is compatible on any device. The site offers several enhancements which empower customers, allowing them to generate custom comparable sales searches and custom sales reports.

Which Field Data Collection App Should I Use?
Michael Gilbrook, PhD, GISP, AICP, Geospatial Technical Director, HDR, Orlando, FL

ABSTRACT TEXT: Dispatching field crews to collect data for your GIS is now much easier thanks to mobile apps that run on smartphones and tablets. Esri now provides two such apps, Collector and Survey123, that work with ArcGIS Online to support both connected and disconnected data collection. But which one is the right choice for your application? This presentation will compare Collector and Survey123 and provide guidance on how to decide between them. Case histories of successful field data collection campaigns with both tools will be shared.