

Esri Announces Two New ArcGIS Apps for the Field



Esri is launching two new ArcGIS apps for field operating efficiency at the [Esri User Conference](#), held from 27 June-1 July in San Diego, USA. Attendees can see live demos and even experiment with Drone2Map for ArcGIS and Survey123 for ArcGIS.

These two apps are already becoming game changers, commented Esri President Jack Dangermond. He said Esri has made it much easier for their users to collect data, including imagery, and then right away start working with that data – mapping, analysing, sharing – in ArcGIS.

Drone2Map

[Drone2Map](#) is developed to provide safe and affordable imagery on demand – a benefit especially useful to people who work in land analysis or infrastructure inspection and those monitoring events such as natural disasters and environmental change. Drone2Map takes still imagery captured by a UAS and quickly turns it into high-quality 2D and 3D products in ArcGIS. The app detects camera and sensor parameters and intelligently applies appropriate defaults. Its rapid-process capability allows teams in the field to be sure they have captured everything they need to avoid costly return trips. The imagery products created using Drone2Map can be used for analysis in ArcGIS Online and ArcGIS Pro to support informed decision-making.

Survey123

[Survey123](#) is a form centric field data gathering solution that makes it possible to create, share, and analyse surveys in three steps. With Survey123, paper forms are effectively transformed into digital surveys. Surveys, from simple to sophisticated, are authored and then shared in ArcGIS. Using the Survey123 mobile app for iOS, Android, or Windows, teams in the field capture survey results with their smartphones and tablets, even in disconnected environments. Data captured in the field is immediately available for analysis in ArcGIS to help users make better decisions. Survey123 is a versatile data collection solution already popular with people in public health, education, public works, disaster response, and humanitarian agencies.

Attendees of the [Esri User Conference](#) can see live demos and get hands-on experience with both of these new apps along with hundreds of other solutions designed to enable a smarter world. This annual event attracts 16,000 GIS users, managers, and developers. It offers 300 moderated sessions, 450 hours of technical training, access to 300 software vendors, inspirational keynotes, and one-on-one sessions with Esri technical and professional support staff.

Learn more about Esri apps for the field at www.esri.com/fieldapps.