



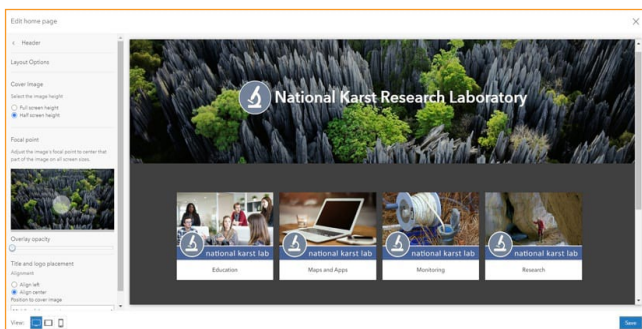
What's new in ArcGIS Online?

ArcGIS Online is a complete cloud-based solution used to complement, or extend, the capabilities of ArcGIS Pro or ArcGIS Enterprise.

Keeping pace with new realities, ArcGIS Online is frequently updated and equipped for new challenges. The latest release of ArcGIS Online contains several enhancements such as a customisable homepage and a redesigned Organization Profile experience.

Revamp your Organization's Home Page

An organization's homepage can make or break customer interaction. Communicate your organization's essence through a modern and professionally designed homepage using ArcGIS Online.



Communicate your organization's ethos using a superior homepage with immersive cover images and item thumbnails.

Enjoy a multi-device experience using customization options with our new editing capabilities offer.

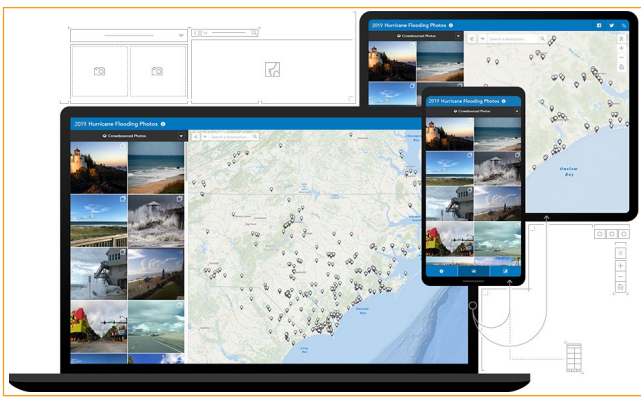
The organizations new to the ArcGIS Online family enjoy these new capabilities by default. When ready, existing users can also transition from their current homepage configurations to the new experience.

Express Setup for Configurable Apps

Improved configuration options are now available for some ArcGIS Configurable Apps, including Nearby, Minimalist, Zone Lookup, and Attachment Viewer.

What's New?

- Streamline your journey from map to app using Express Setup.
- Enjoy the flexibility of detailed user configurations with Full Setup options.
- Category Gallery now allows URL access; the gallery opens directly to a specific category or sub-category.



An easily adaptive multi-device experience now awaits you on ArcGIS Configurable Apps.

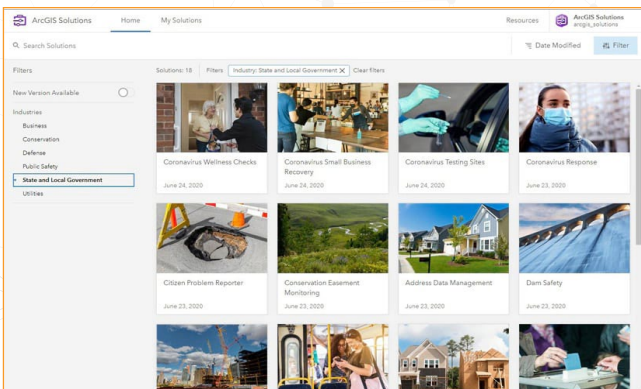
ArcGIS Notebooks

Easily create, share, and run administrative, data management, and spatial data science workflows using Notebooks.

ArcGIS Notebooks offers:

- **Advanced Analytics:** Generate statistically significant results with spatial algorithms and open-source Python libraries.
- **Data Preparation:** Harness spatial and open-source libraries to isolate areas of interest and identify anomalies within them.
- **Inference training:** Perform inference on models using Notebooks's built-in tools that employ machine learning and deep learning frameworks.
- **Better communication:** Get your story across effectively by combining Python with interactive visuals and descriptions.

ArcGIS Notebooks provides for a Jupyter Notebook experience within ArcGIS Online. ArcGIS Notebooks is available in Standard, Advanced and Advanced (with GPU) versions.



Use filtered searches to identify the solution best for your organization.

ArcGIS Solutions

Deploying solutions within your organisation has never been easier than with the ArcGIS Solutions app. With latest release, the app includes more than twenty-five solutions for state and local governments, and Business ArcGIS users.

ArcGIS Business Analyst Web and Mobile Apps

Planning, site selection, and customer segmentation for your organization is in safe hands with the Business Analyst, available through a host of desktop, web, and mobile apps.



An example of how the US is using side-by-side comparisons to understand inter-generational and interracial equity.

What's New?

- View a single infographic for up to ten areas using side-by-side comparisons.
- Experience improved Void Analysis workflows through newly added Normalization variables.
- Set up layers as standard geographic boundaries using the new Standard geographies in custom data setup.
- Highlight variables in your interest using the fully customizable My Facts tab, now available in addition to the Standard Facts tab in Business Analyst Mobile.
- New infographic report templates, including COVID-19 Impact Planning Report and Race and Age Overview

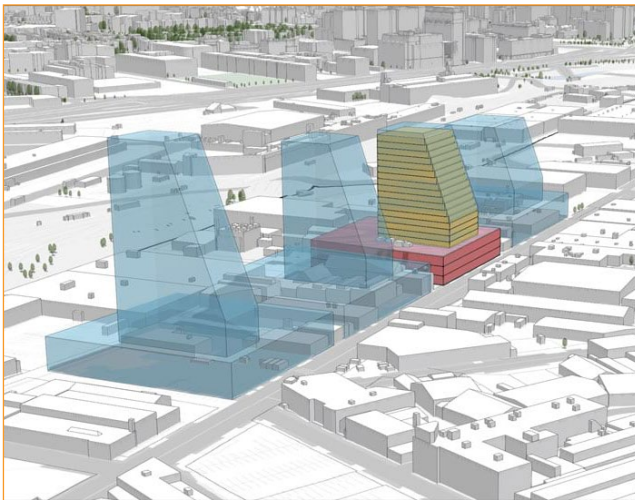
- Communicate with visually improved exported PDF map reports.

ArcGIS Urban

Inform urban planning and decision-making using ArcGIS Urban’s immersive 3D experience. The June release of ArcGIS Urban adds support for land use planning.

What’s New?

- Collaborate better with all stakeholders using an improved Public feedback feature.
- Quickly sketch buildings and visualise ground conditions using the new Project Editing feature.



Visualize and communicate ground conditions quickly using ArcGIS Urban.

ArcGIS Analytics for IoT

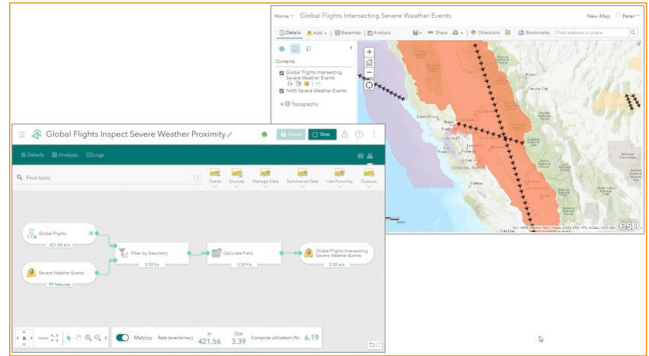
ArcGIS Analytics for IoT helps you easily access and analyze sensor data and take actions and send notifications.

What’s New?

- Notify users with text messages by configuring analytics within the new Text Message output.
- In queries, to utilise the current polling timestamp from feeds that poll websites for data, enter URL parameters with new inline variables
- Identify features that are most, or least, similar

to a set of reference features using the new Find Similar Locations analytic.

- Metrics for running analytics
- Go international with the Analytics for IoT application that now supports features like translation.



Pattern and incident analysis using Analytics for IoT could help improve safety of global flight paths intersecting severe weather events.

Other enhancements

The latest release of Map Viewer boasts two new renderers that display superior imagery dynamically.

The Shaded Relief renderer colourizes terrain representation. It applies colour ramps to hillshaded elevation layers using a traditional, or multidirectional, hillshade.

Colormap applies a predefined colour map to a single-band image to display a colourized red, green, and blue image.

3D Visualization

Realistic water body visualizations, that reflect 3D objects, are now possible with the Quality Mode in Scene Viewer settings.

Waves are now more visible in top-down views; wave animations can be adjusted with Wave Size and Direction options in the Water Style.

Modifications published from ArcGIS Pro are now displayed in integrated mesh scene layers. Developers also can access these new functionalities using the ArcGIS API for JavaScript.