# ArcGIS Online

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- SaaS
- Data-driven mapping and analytics
- Easy-to-use and powerful
- Cutting edge capabilities
  - 2D, 3D, Vector tiles, features, imagery, analytics, API's
- Providing billions of maps/day
- Includes the world's largest digital atlas - The Living Atlas
- 15+ Million user-shared layers, maps and apps

*A complete mapping and location  SaaS product line*

# What's in Online

## ArcGIS Delivered as SaaS

### What is Included

**A complete mapping platform**

- Apps
- Content
- Analytics
- Visualization
- Administration

### What it Does

**Connects people, communities and networks of organizations**

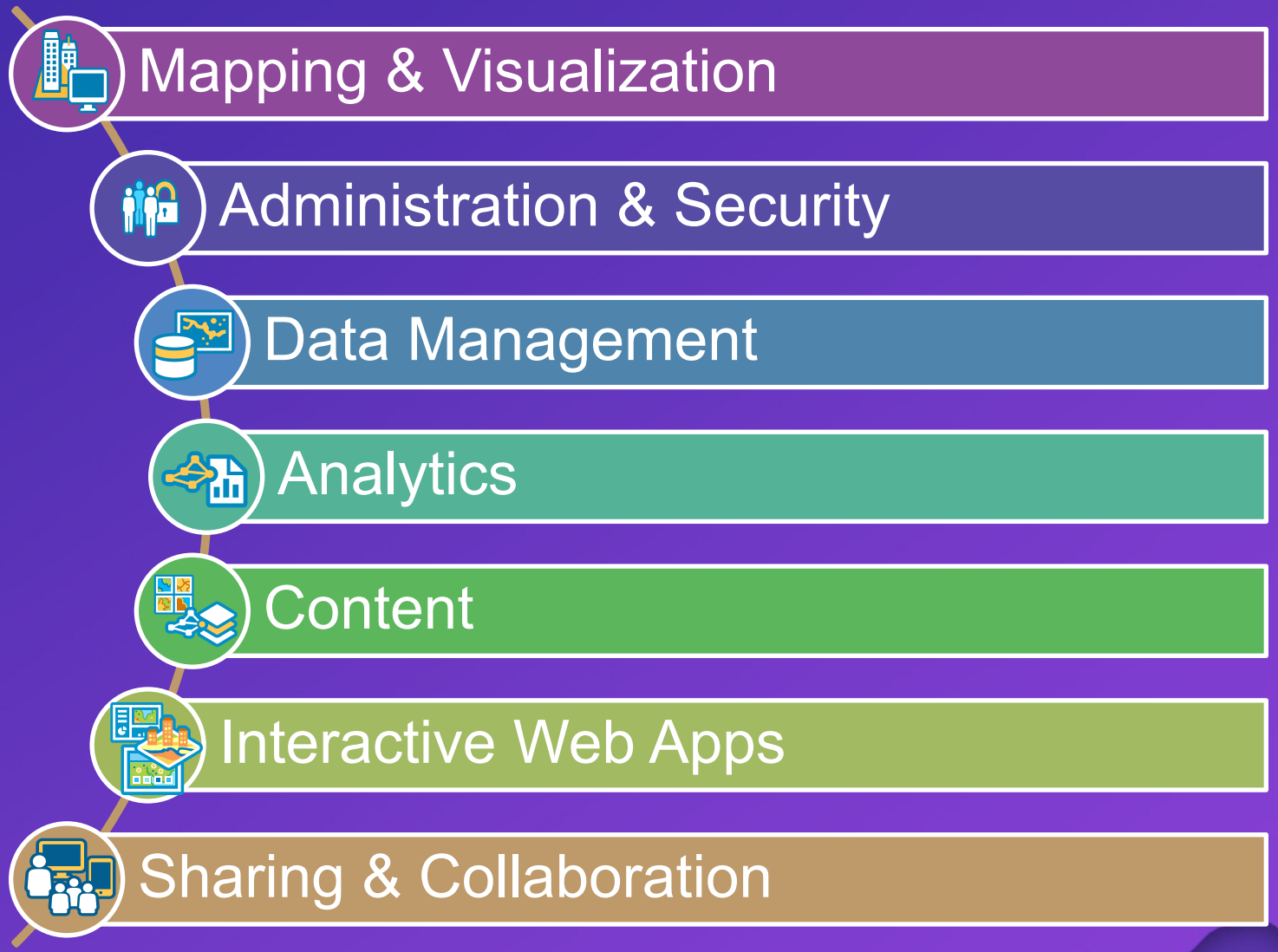
### How It is Used

**Common patterns**

- Mapping & Visualization
- Decision Support
- Analytics
- Sharing & Collaboration
- Data Management
- Constituent Engagement

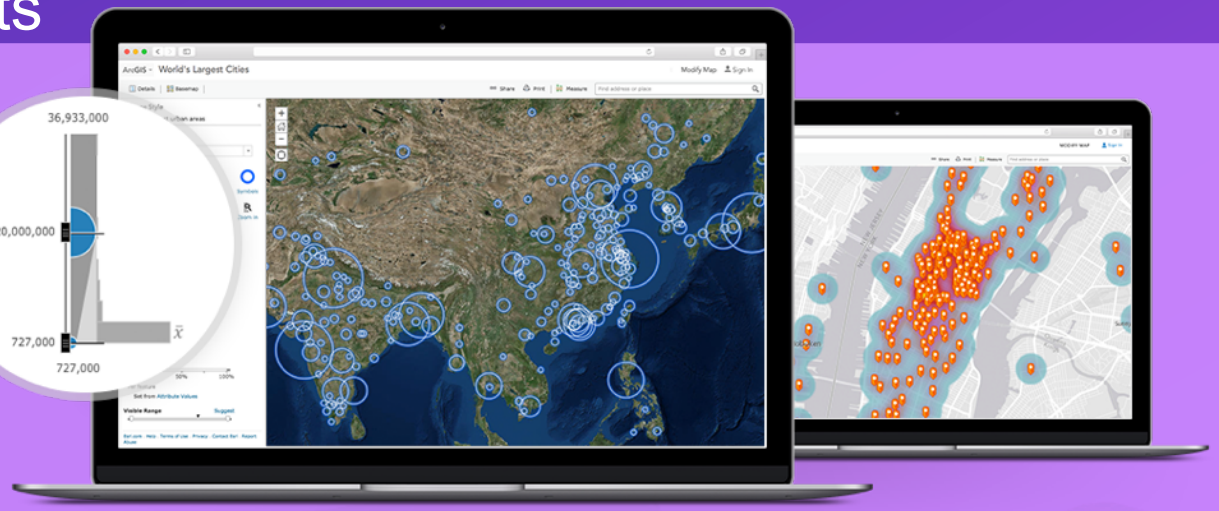
# ArcGIS Online

## Key Features



# Mapping & Visualization

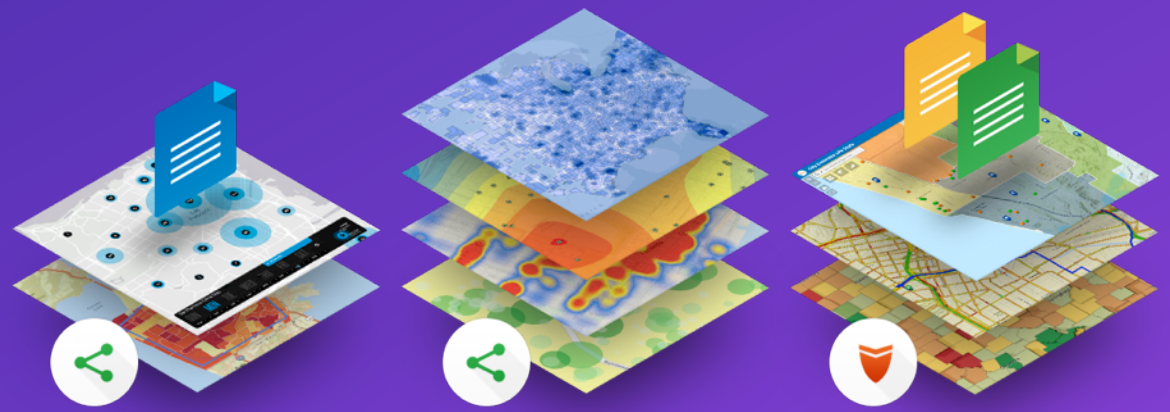
- 2D Maps
- 3D Scenes
- Smart Mapping
- Arcade scripting for labels, pop ups and rendering
- Interactive dashboards and charts



# Data Management

Publish data:

- Hosted Feature Layers
  - Feature Layer Views
  - Editing and Editor tracking
  - Tile Generation
- Raster Tile Services
- Vector Tile Services

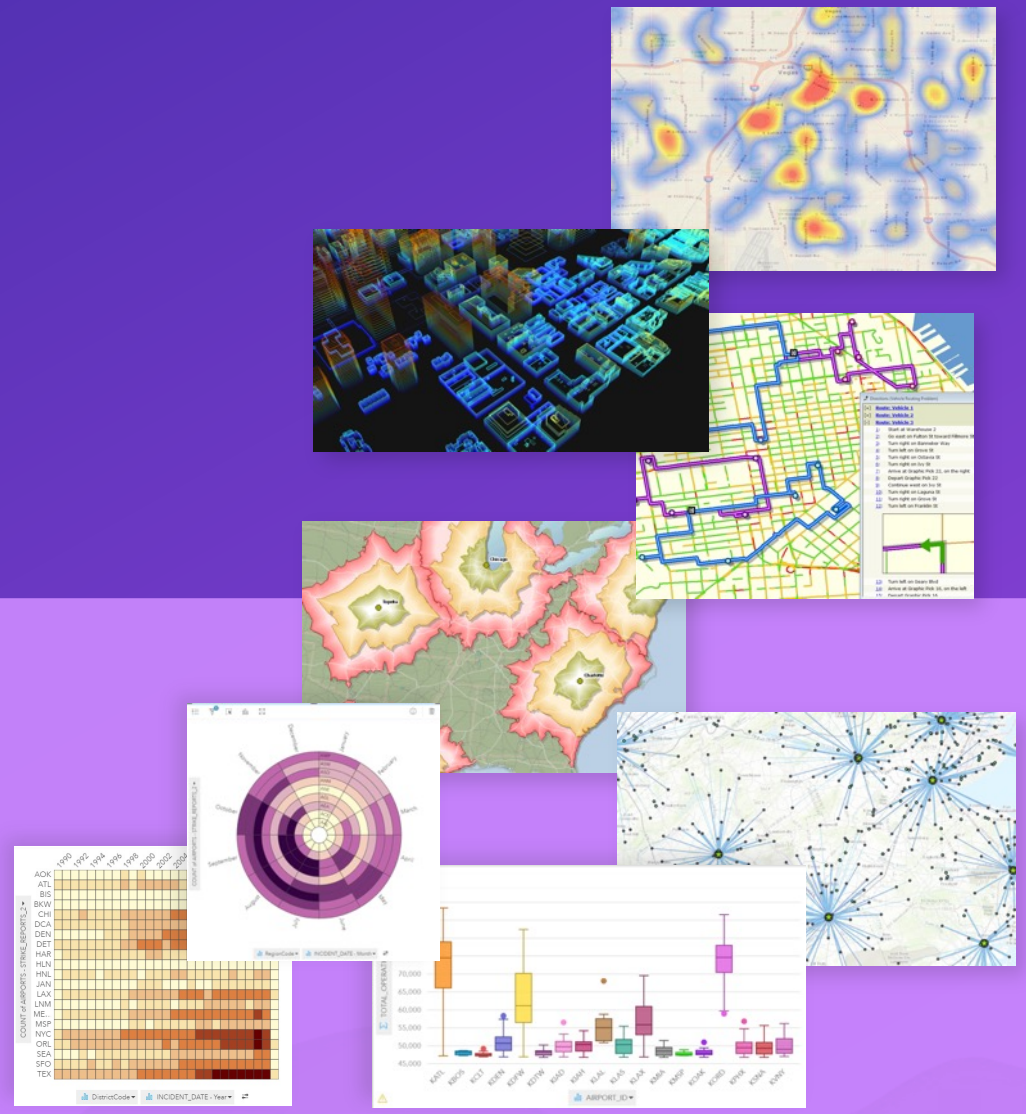


- Collaboration between ArcGIS Enterprise and ArcGIS Online
- Off-line Workflows
- Create data with tools

# Analytics

- Understanding & measuring places
- Determining how places are related
- Finding the best locations
- Detecting and quantifying patterns
- Making predictions

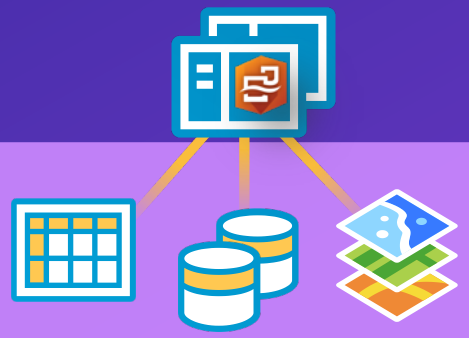
- Insights, map viewer and API’s



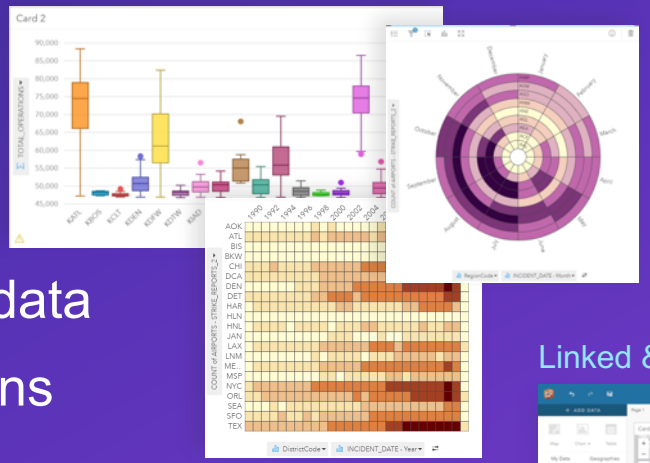
# Insights

## Data Analytics Powered By Location

- Self-service analysis
- Explore both spatial and non-spatial data
- Find answers, drive impactful decisions

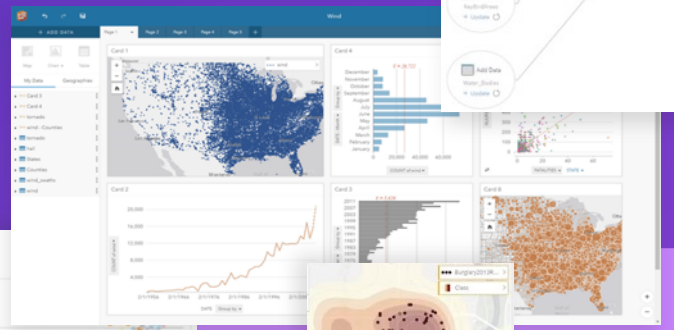


Quickly Breakdown Your Data

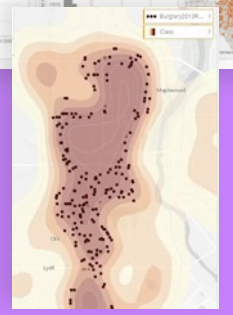


Repeat & Share Analysis

Linked & Responsive Cards



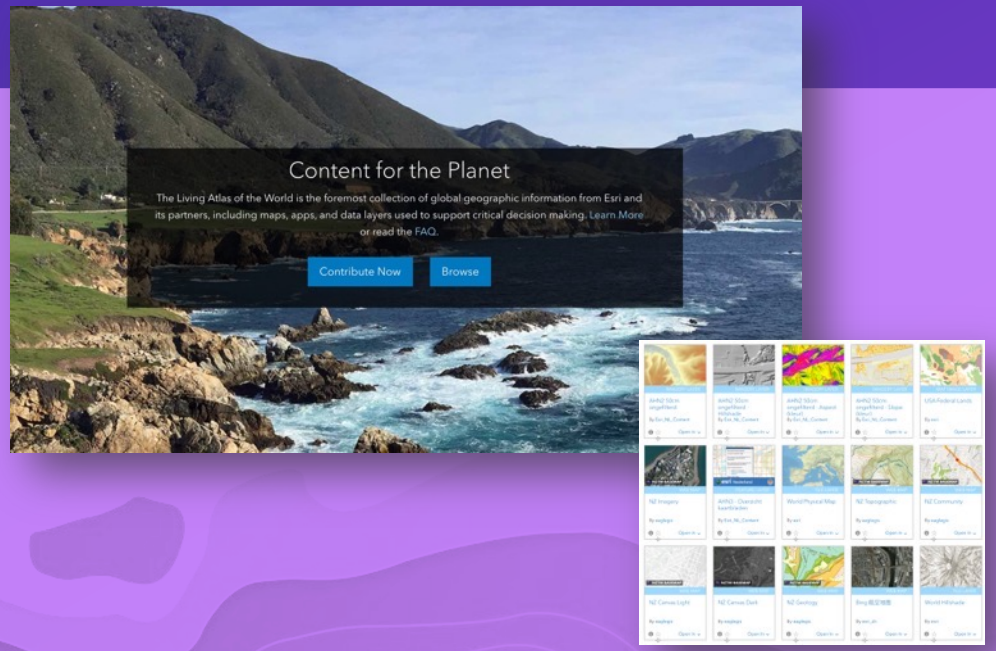
Access Data from
Across your Organization



*For Business Analysts, GIS Analysts, Data Analysts, and Data Scientists*

# Content

- Esri Content (Living Atlas)
- Customer content (public and private)
- Partner Content (Public and Marketplace)

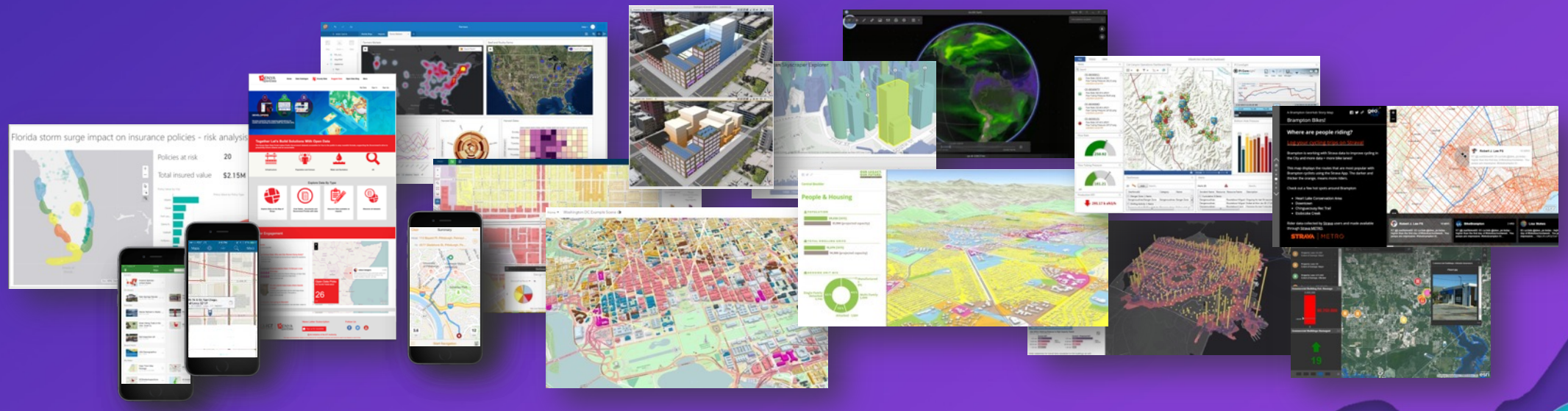



Basemaps Soils
Agriculture Topo Maps Addressing
Ecology Sentinel Earthquakes Traffic Rainfall
Geology Vegetation Roads
Land Cover Scientific
Stream Gauges Landsat Species NAIP Planes
Lifestyle
Water MODIS Biology Elevation POIs
Demographics Protected Areas
Distribution
Hazards Climate DigitalGlobe Floodplains
Weather Historical Maps Landscape Oceans
Stream Forecasts
Population Boundaries OSM
Sea Temperature Wildfires Railroads

# Interactive Web Apps

Present ArcGIS Online content using hosted or custom web applications

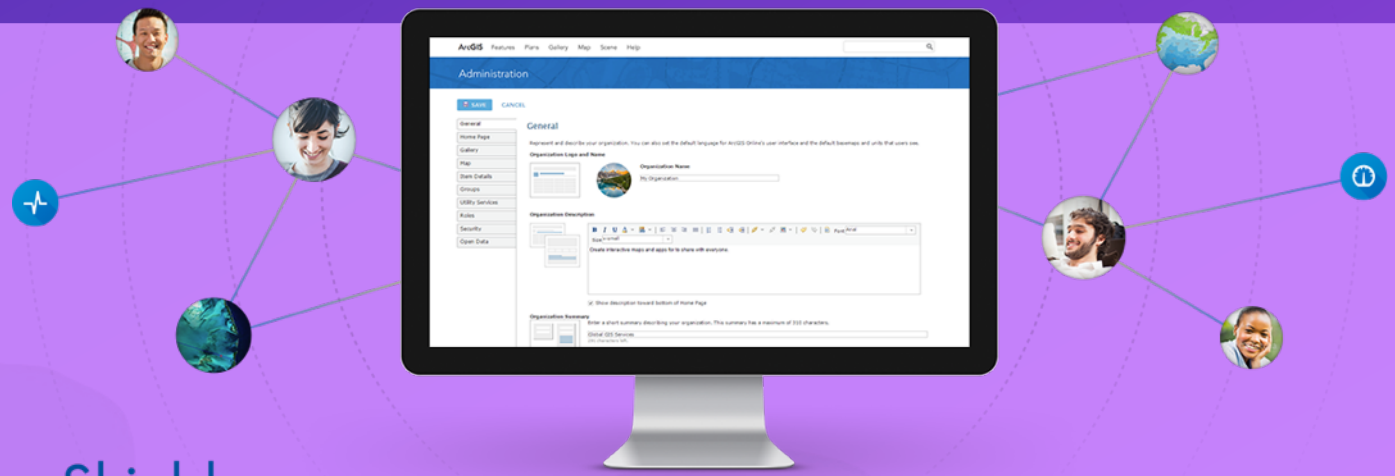
- Configurable Apps
- Web AppBuilder
- Story Maps
- Custom Applications



# Administration & Security

## ArcGIS Online: A secure and trustworthy location platform

- Administration
  - **Manage** - members, content and licenses
  - **Monitor** - organization and system health
  - **Configure** - user experience through website configuration and apps
- Security
- Privacy
- Compliance

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