

GEOVISION WEBINAR

Create compelling web experiences using your GIS content

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ArcGIS on Web



ArcGIS Online & ArcGIS Enterprise



ArcGIS Online

What is ArcGIS Online?

Part of the Esri Geospatial Cloud, software-as-a-service (SaaS). ArcGIS Online can be used anytime, anywhere. Your maps scale so hundreds or even millions of people can interact with them at the same time.

What is ArcGIS Enterprise?

ArcGIS Enterprise gives you the secure, enterprise-ready platform you can trust. It is the foundational software system for GIS, powering mapping and visualization, analytics, and data management. It is the backbone for running the Esri suite of applications and your own custom applications.



Multiple ArcGIS Applications

ArcGIS Apps get the job done through their sheer focus, geographic awareness, and readiness to work. If none of these meet your specific needs, we have tools that users can take advantage of to build their own apps using:

- Apps for the Field
 - Optimize efficiency in field activities with the power of location intelligence
- Apps for the Office
 - Visualize your data in a geographic context and gain location-based insights
- Apps for the Community
 - Whether you need to reach the public at large or stakeholders, powerful ArcGIS Apps for the Community let you do this and more.
- ArcGIS Configurable App Builders
 - Build your own apps, no coding required



Apps for field	Apps for the office	Apps for the community	Configurable App Builders
<ol style="list-style-type: none"> 1. ArcGIS Collector 2. ArcGIS Navigator 3. ArcGIS QuickCapture 4. ArcGIS Survey123 5. ArcGIS Tracker 6. ArcGIS Workforce 7. ArcGIS Indoors 8. Operations Dashboard 9. Explorer for ArcGIS 	<ol style="list-style-type: none"> 1. ArcGIS Business Analyst 2. ArcGIS Indoors 3. ArcGIS Insights 4. ArcGIS Maps for Office 5. ArcGIS Maps for SharePoint 6. ArcGIS Workflow Manager 7. Map Viewer 8. Scene Viewer 9. GeoPlanner for ArcGIS 10. Drone2Map for ArcGIS 11. ArcGIS Maps for Adobe Creative Cloud 12. Esri CityEngine 13. ArcGIS Community Analyst 14. ArcGIS Maps for Power BI 15. ArcGIS Desktop 16. ArcGIS Pro 	<ol style="list-style-type: none"> 1. Esri Story Maps 2. ArcGIS Open Data 3. Configurable Apps 4. Quick Report Template 5. Crowdscore Reporter 6. Crowdscore Manager 7. Crowdscore Polling 8. Photo Survey 9. ArcGIS Hub 	<ol style="list-style-type: none"> 1. ArcGIS App Studio 2. ArcGIS AppStudio Developer Edition 3. ArcGIS Experience Builder 4. ArcGIS Experience Builder Developer Edition 5. ArcGIS Web AppBuilder 6. ArcGIS Web AppBuilder(Developer Edition)

Webinar Overview

- **Topics:**
 - ✓ Next Generation Map Making tool
 - ✓ Introduction to ArcGIS Experience Builder
 - ✓ Create unique web experiences - using flexible layouts
 - ✓ Interact with 2D and 3D data
- **Discussions and Software Demonstration**



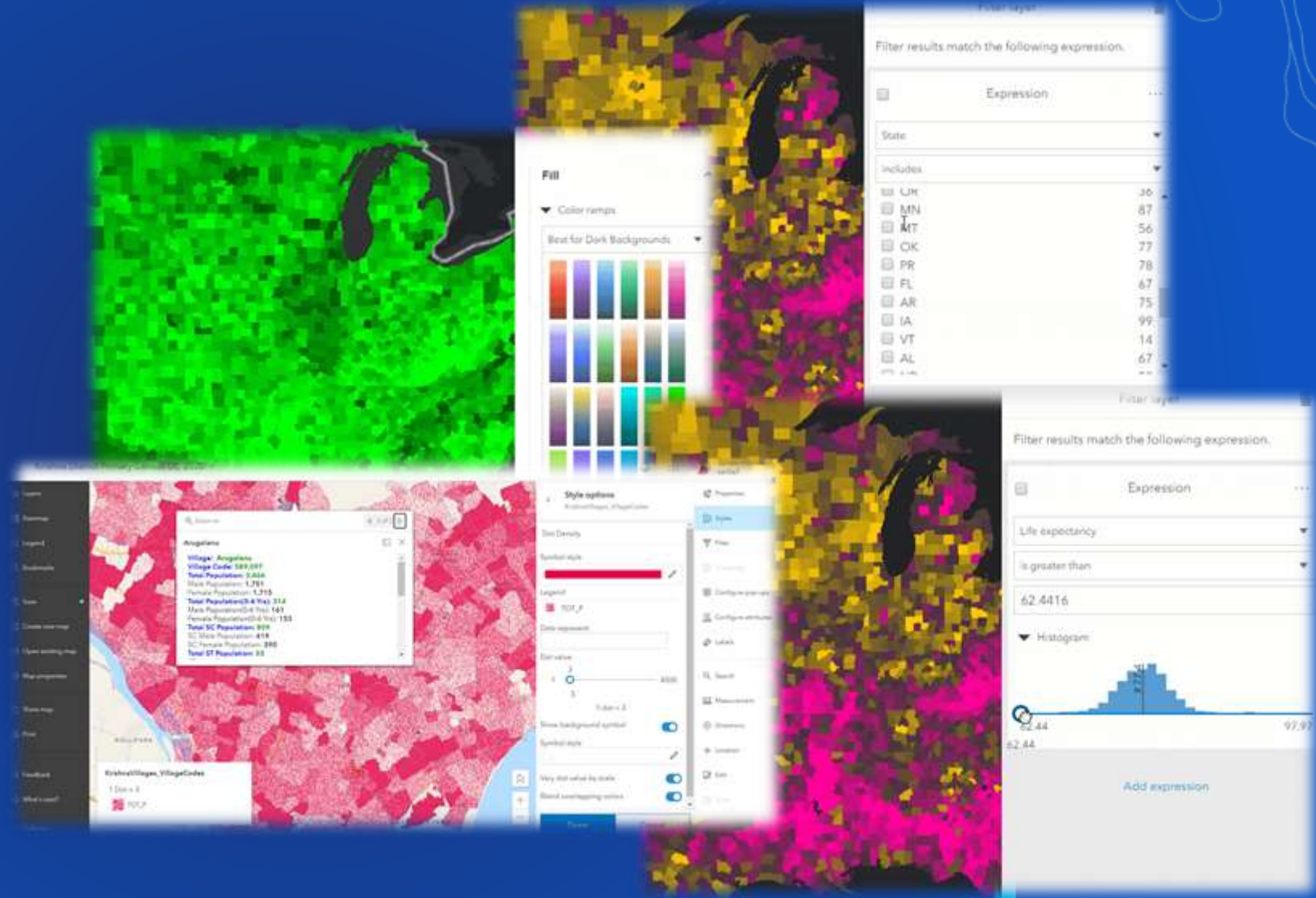
Map Viewer



Map Viewer

- Next Generation Map Viewer

- Logical flow from left to right when authoring a map.
- New look and layout
- Provides more fast, flexible and immediate symbology and filter changes.
- New tools with smart mapping.
- Compelling popups.
- More printing layouts



Map Viewer installs on top of ArcGIS Enterprise 10.8.1.

Demo 1



ArcGIS Experience Builder



ArcGIS Experience Builder

empowers you to quickly transform your data into compelling web apps and pages.

- Get Started with templates and widgets, with customizable layout and design.
- Build own templates without coding

4

JSAPI 4.x

FLEXIBILITY

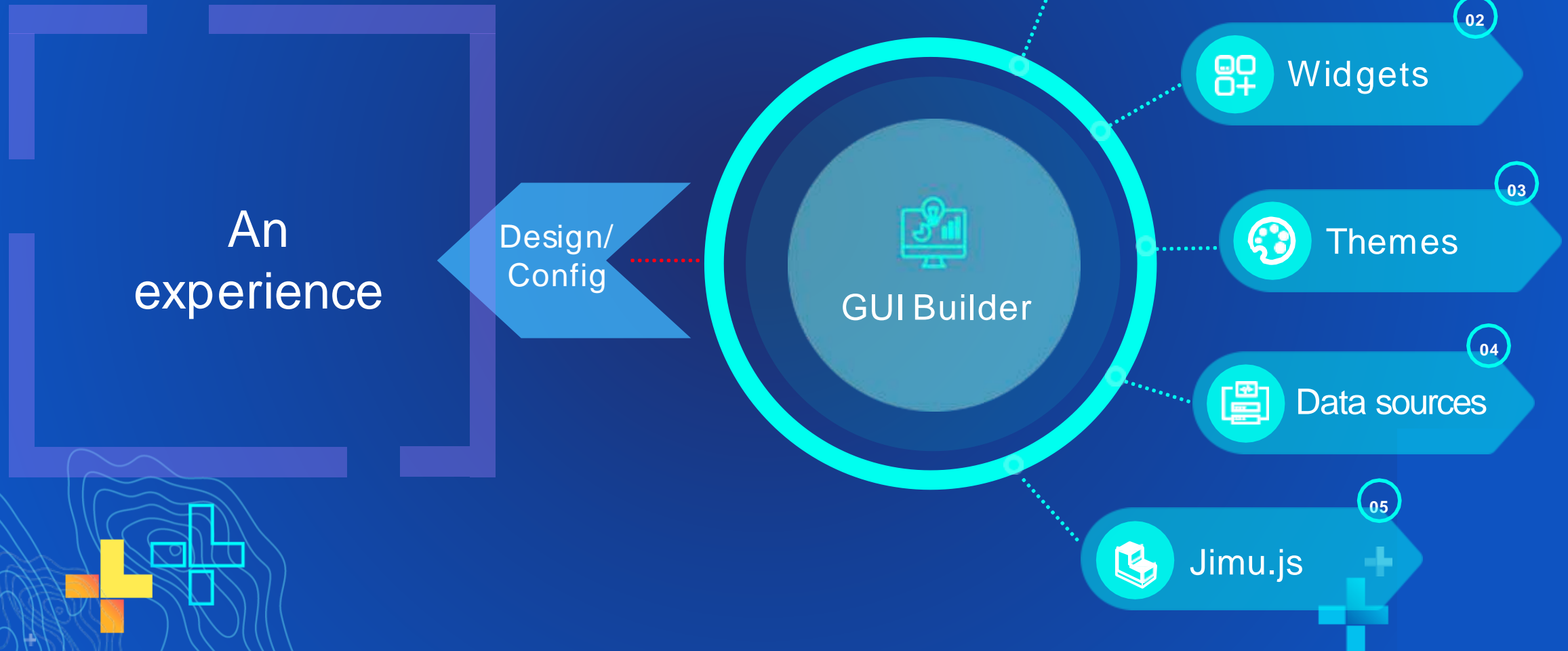
DATA DRIVEN



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Workflow...



Comparison Experience Vs WebApp Builder

Experience Builder	Web App Builder
Flexible layouts – Map Centric , Non-Map Centric, Fixed, Scrolling, Single or multi-Page	Map Centric , Fixed Screen, Single Page
Mobile-first design	Mobile friendly
Integrates both 3D and 2D content	2D and 3D Separate Applications
Action triggers	Action triggers limited to some widgets
Widgets Yet to come in future releases	70+ Widgets

Demo 2

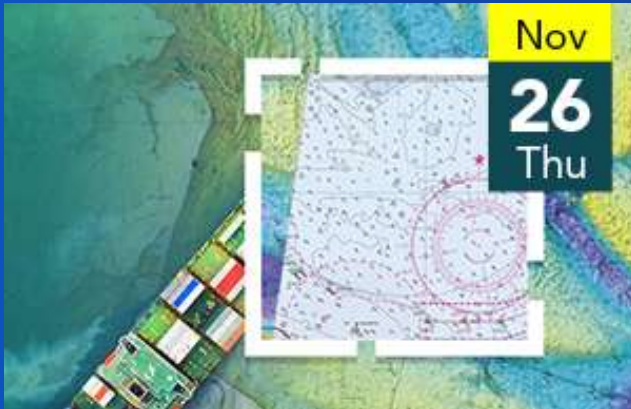


Licensing

- By default, members of your organization have access to a beta version of the next generation of Map Viewer.
- As part of Essential App Bundle
 - Must have Creator or GIS Professional user type to create experiences
- Through an ArcGIS Developer Subscription
 - Allows users to access and deploy customized widgets

	Map Viewer	Web App Builder	Experience Builder	ArcGIS Hub	StoryMaps
License Requirement	Included with Enterprise License	Included with Enterprise License	Included with Enterprise License	Open data included with ArcGIS Enterprise and AGOL. Initiative(Community Engagement) needs AGOL subscription and community engagement licenses	Included with Enterprise License
Map Centric	Yes	Yes	Hybrid	Hybrid	Hybrid
Configure Dashboards within App Builder			Yes		
Configure Mobile Apps			Yes	Yes	
Design Form Centric Applications			Yes	Yes	
Mobile Adaptiveness		Yes	Yes		Yes
Multipage Apps			Yes	Yes	Yes
Themes, Templates & Layouts		Yes	Yes	Yes	Yes
Customization/SDK		Yes	Yes		
Integrated 2D & 3D			Yes	Yes	Yes
Current JavaScript Version	4.X	• 2D- 3.34, 3D- 4.17	4.X		
Key Highlights	<ul style="list-style-type: none"> • Dot Density • Bivariate Symbolology 	<ul style="list-style-type: none"> • Create HTML/JavaScript apps that run on any device. • Build the apps you need using ready-to-use widgets. 	<ul style="list-style-type: none"> • Build single and multipage apps • Interact with 2D and 3D content in one app 	<ul style="list-style-type: none"> • Build a catalog of searchable content • Engage with the Community 	<ul style="list-style-type: none"> • Express maps • One-click themes • Social sharing

Upcoming Webinars



Maritime Charting using ArcGIS

Nov 26, 2020 | 11 am IST onwards

Register - <https://go.esri.in/arccgis-maritime>



REMOTE SENSING SOLUTIONS FOR EMERGENCY RESPONSE

Achieve Rapid, Actionable Decisions in
Disaster Assessment & Response Scenarios



Nov 26, 2020 | 02.30 pm IST onwards

Register -


<https://register.gotowebinar.com/register/185494619472780043>







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<https://community.esri.com/>

 Community

All CommunitiesArcGIS IdeasCommunity Basics



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