







Esri FedRAMP Authorized Services




Service	ArcGIS Online	EMCS Advanced Plus
Organization Home	✓	✓
Public Home	✓	✓
ArcGIS Maps SDK for JavaScript (4.x)	✓	✓
ArcGIS API 3.x for JavaScript (3.x)	✗	✗
Customer Content (Items)	✓	✓
Utility Service - Geocoding ***	✓	✓
Utility Service - BatchGeocode *** - Beta		
Utility Service - Geoenrichment	✓	✓
Utility Service - Directions & Routing	✓	✓
Hosted Feature Layers	✓	✓
Hosted Tile Layers	✓	✓
Analysis Tools / GeoAnalytics	✓	 ¹
Vector Tile Basemaps	✓	✓
Basemap Style Services v1	✓	✓
Basemap Style Services v2		
Scene Viewer	✓	✓
Map Viewer	✓	✓
Classic Map Viewer – AVOID	⚠	⚠
ArcGIS QuickCapture (API) **	✓	
ArcGIS Experience Builder	✓	✓
ArcGIS Web AppBuilder – AVOID	⚠	⚠
ArcGIS Web App Builder (Developer Edition)	✗	✗
ArcGIS Dashboards	✓	✓
ArcGIS Dashboards Classic	✗	✗
ArcGIS Solutions for ArcGIS Online *	✓	✓
ArcGIS Hub (Basic & Premium)	✓	✓
ArcGIS Story Maps	✓	✓
Classic Story Maps	✗	✗
ArcGIS Field Maps (API, Web App) **	✓	✓
ArcGIS Survey123 (API, Web App) **	✓	✓
ArcGIS Survey123 (Website, Web Designer)	✓	✓
ArcGIS Instant Apps	✓	✓
ArcGIS Configurable Apps – AVOID	⚠	NP
Location Sharing Services		
ArcGIS Business Analyst Web App		
ArcGIS Data Pipelines		
AI Assistants **** - Beta		
ArcGIS Collector (API)	✗	✗
Image Services / Server		✓ ¹

Service	ArcGIS Online	EMCS Advanced Plus
Notebook Services / Server		NP ¹
Workflow Manager Services / Server		 ¹
GeoEvent Server	NP	✓ ¹
Knowledge Server	NP	 ¹
Video Server	NP	 ¹
ArcGIS Indoors		✓
ArcGIS Insights	NP	✓
ArcGIS Mission	NP	NP
Enterprise Geodatabase	NP	✓
Custom Web Applications*****	NP	✓ ¹

Legend:

✓ = Authorized - service is included in audit scope and has been authorized

 = Planned - service on roadmap for future authorization based on demand

NP = Not Planned for future authorization, or not available for platform

! = Deprecated – service support will soon be ending and removed from the FedRAMP boundary

✗ = Retired/Mature – service no longer FedRAMP authorized – Limited or no support

Notes Concerning the ArcGIS Online FedRAMP Authorized Services Listing:

- [ArcGIS Enterprise Feature](#)¹ – EMCS Advanced Plus provides a dedicated ArcGIS Enterprise deployment of Portal, GIS Server, and Data Store as part of their offering.
- **Solutions *** – Services utilized by a solution template (a combination of services) must be FedRAMP authorized for the solution to be considered authorized.
- **Location Sharing **** - Authorization of these services limited to capabilities not utilizing Location Sharing Services. This restriction will be removed when Location Sharing Service is authorized.
- **Geocoding ***** – In September 2024, Esri introduced a new mechanism to perform batch geocoding that is planned for FedRAMP authorization in 2025.
 - o The original batch geocoding capability called [geocodeAddresses](#) is in the FedRAMP boundary.
 - o The new batch geocoding capability called [batchGeocode](#) will be useful for customers processing over 100,000 addresses.
- **AI Assistants ****** – Currently, these capabilities are in Beta and FedRAMP requirements around Generative AI capabilities are still evolving.
- **Custom Web Apps ******* - Typically, static web apps that do not utilize a supporting framework such as Experience Builder.
- **Mobile Apps** - When (API) is listed next to a mobile device application, the ArcGIS Online and EMCS Advanced Plus endpoints consumed by the mobile application are authorized.
- **Not Listed** – Services not listed were not within the scope of Agency review. As such, the Agency team has issued neither an approval nor disapproval decision regarding such services under FedRAMP. Customers can leverage such services by working with their Esri Account Manager directly and subsequently Esri's Software Security & Privacy and/or EMCS Security and Compliance team to seek independent agency approval.
- **Questions** – Feel free to reach out to your account manager or Esri's Software Security & Privacy Team - SoftwareSecurity@esri.com for questions about these materials.

Changes since last revision:

- Added Basemaps Style Services V1 & V2
- Added BA Web, Data Pipelines, & AI Assistants as planned
- Addition of EMCS Advanced Plus FedRAMP authorized capabilities