ArcGIS Desktop Advanced

General information

Licenses held by CERGE are in the form of year's subscription and allow use of ArcGIS Desktop in off-line mode.

Important: CERGE does not pay for 'premium' services offered by ArcGIS such as online storage, location tracking, geocoding, routing, spatial analysis, business search, demographic maps and layers, infographics, feature reports, scene layer generation etc.

These services are credited while they are used.

Users are not supposed to use credits because CERGE did not pay for these credits in the year's subscription and must not be charged extra money later for the credit use (even credits used by mistake).

(just for better understanding - one credit is similar to one US dollar)

for more information see https://doc.arcgis.com/en/arcgis-online/administer/credits.htm

Credits are the currency used across ArcGIS and are consumed for specific transactions and types of storage, such as storing features, performing analytics, and using premium content. Any ArcGIS software that interacts with ArcGIS Online, such as ArcGIS Enterprise, ArcGIS Pro, ArcGIS Insights, or ArcGIS Collector can use credits. Most of what you do in ArcGIS Online does not require credits—for example, using ArcGIS Living Atlas basemaps and imagery, exporting data, and performing single address or place searches. In many cases, credit-consuming activities carry a relatively low cost. For example, it costs less than 5 credits to geocode 125 addresses, store 2GB of map tile data, or enrich ZIP Code boundaries in Detroit, Michigan, with four variables of population and income data.

Credits system: https://www.esri.com/en-us/arcgis/products/credits/overview

Following is the extract from the credit system applied by ArcGIS (2021):

Capability	Example of where used	Credits used
Feature storage, excluding feature attachments, feature collections, and features associated with location tracking	Store a hosted feature layer	2.4 credits per 10 MB stored per month, calculated hourly. Note: Feature layer settings, such as Enable Sync and Keep track of created and updated features, can increase storage size over time.
Storage of all content, excluding hosted feature layers and content in ArcGIS Notebooks	Store web maps, Store feature collections, Store attachments in a hosted feature layer, Store published vector tile layers from ArcGIS Pro, Store scene layer packages from ArcGIS Pro	1.2 credits per 1 GB stored per month
Storage of all content in an ArcGIS Notebooks workspace	Upload and store content including shapefiles, CSVs, and other files in a workspace	12 credits per 1 GB stored per month, per user

Geocoding	Match addresses when publishing spreadsheets (such as CSV or Excel files) as hosted feature layers using ArcGIS World Geocoding Service or a view of this locator	40 credits per 1,000 geocodes
Service Areas	Create Drive-Time Areas	0.5 credits per drive-time
Closest Facility Routes, Optimised Routes	Find Nearest	0.5 credits per closest facilities route
Multi-Vehicle Routes	Plan Routes	1 credit per vehicle route
GeoEnrichment Service	Enrich Layer	10 credits per 1,000 attributes (data variables multiplied by total feature records)
Location-Allocation	Choose Best Facilities	0.1 credit per allocated demand point
Origin Destination Cost Matrix	Generate Origin Destination Cost Matrix in ArcGIS Pro and ArcMap	0.0005 credits per input origin and destination pair
Spatial Analysis	Aggregate Points, Join Features	1 credit per 1,000 features (queried for Find Existing Locations and Derive New Locations). Join Features does not consume credits if you choose the option to create results as a hosted feature layer view.
Business Search	Search businesses and facilities in Business Analyst Web App	10 credits per 1,000 records
Demographic Maps and Layers	Pan ArcGIS Living Atlas Tapestry layer in map	10 credits per 1,000 map requests (pan, zoom, and identify)
Infographics	View infographic in ArcGIS Maps for Office	10 credits per 1,000 views
Reports	Run reports in Business Analyst Web App	10 credits per report
Tile Generation	Build tile cache with ArcGIS Online	1 credit per 10,000 tiles generated
Scene Layer Generation From Features	Publish hosted scene layers from hosted feature layers	1 credit per 5,000 untextured multipatch features or point features
ArcGIS Notebooks runtimes	Create, open, and run notebooks	3 credits per hour, per notebook using the Advanced runtime, calculated per minute (10 minute minimum), 30 credits per hour, per notebook using the Advanced with GPU runtime, calculated per minute (10 minute minimum)

Users of the ArcGIS are not permitted to use these 'premium' credited features.

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