
Data Appliance for ArcGIS®

For US Customers Only

Data Appliance for ArcGIS is a GIS content solution that has much of the same Esri precached basemap content available through ArcGISSM Online services. The terabytes of rich, detailed data come from industry-leading data providers to enhance ArcGIS applications and services. The data is designed and optimized for publishing services using a customer's existing ArcGIS Enterprise Advanced or Standard license. Data Appliance for ArcGIS connects directly to your existing network so you can quickly leverage the data for geospatial visualization and analysis.

Data Appliance for ArcGIS: [Esri Vector Basemaps](#) – **NEW at 7.0!**

Data Appliance for ArcGIS now includes Esri Vector Basemaps. Esri Vector Basemaps provides rich, detailed maps from industry-leading data providers to enhance your ArcGIS and web applications. Esri Vector Basemaps are for those customers who want to take advantage of a high-performance street map (in multiple styles) as a background to their maps.

NOTE: This feature is **not included** with the World Basic product option.

Data Appliance for ArcGIS is licensed as five different product options based on geography, the level of detail, and extent of content:

- **World Advanced**
- **World Standard**
- **World Basic**
- **North America Advanced**
- **North America Standard**

See the [Data Appliance for ArcGIS Product Details](#) section of this document for details on each collection.

Key Features

- **Data Appliance for ArcGIS is provided on a Yearly Term License basis.** The continued right-to-use license of the Data Appliance for ArcGIS is acquired through the subsequent purchase of Yearly Term licenses.
- Data Appliance for ArcGIS comes as a preloaded network-attached storage (NAS) device that includes the Data Appliance for ArcGIS product of choice.
 - Allows quick and easy publishing of large sets of useful geographic data.
 - Can be deployed in a secure, private network or over the internet.
 - There is no need to copy the terabytes of data to another machine.
- Esri Vector Basemaps are delivered on a flash drive for installation on a customer's existing ArcGIS Enterprise environment.

Pricing

Data Appliance for ArcGIS is licensed based on geography, the level of detail, and extent of content and is priced accordingly.

Deployment Licenses <i>(for use with an existing ArcGIS Enterprise License)</i>		
Item No.	Product	One Year Term License Price
143190	World Advanced	\$280,000
138074	World Standard	\$160,000
138076	World Basic	\$22,500
143263	North America Advanced	\$175,000
138075	North America Standard	\$90,000
133167	Option: On-Site Installation Support*	\$14,000

*By purchasing this service, the customer agrees to Services Packages—Terms and Conditions (G-363D Addendum), which shall take precedence over any other terms and the customer's purchase order. These terms and conditions can be viewed on the web at <https://assets.esri.com/content/dam/esrisites/media/legal/services/g-363-d.pdf>.

Passive Failover/Staging/Development Licenses*		
Item No.	Product	One Year Term License Price
143273	World Advanced	\$120,000
138093	World Standard	\$60,000
143274	World Basic	\$14,000
143275	North America Advanced	\$80,000
143276	North America Standard	\$44,000

*Users must also purchase or have an existing matching Data Appliance for ArcGIS Deployment License.

Classified Warranty Yearly Upgrade*		
Item No.	Product	One Year Term Price
162013	World Advanced	\$32,000
162015	World Standard	\$18,000
162016	World Basic	\$6,000
162017	North America Advanced	\$17,000
162018	North America Standard	\$14,000

* Classified Warranty is for Customers who cannot return hardware to manufacturer should there be a failure. This is an additional yearly fee on top of the base product purchase of any of the Data Appliance for ArcGIS products.

Licensing, Deployment, and Delivery

- Purchase of the Data Appliance for ArcGIS license requires a signed Master License Agreement.
- Installation is the customer's responsibility unless the On-Site Installation Support option is purchased, which is highly recommended.
 - User must have available rack space for the placement of Data Appliance for ArcGIS.
 - Esri Vector Basemaps are delivered on a flash drive for installation on a customer's existing ArcGIS environment. This environment must meet the [system requirements](#) needed to run the Esri Vector Basemaps product option.
- Delivery is based on manufacturer availability but usually takes four weeks upon acceptance of order.
- Geocoding and Routing can be obtained through the purchase of [StreetMap™ Premium for ArcGIS](#) or worldwide geocoding with the [World Geocoder for ArcGIS](#) product.

Data Use and Updates

Data Use

The purchase of the Yearly Term License of the Data Appliance for ArcGIS includes a right-to-use license of the applicable data product for one year.

The continued right-to-use license of the data product after the first year is only available if a customer continues to purchase subsequent Yearly Term Licenses.

Data Updates

If a subsequent Yearly Term License of the Data Appliance for ArcGIS is purchased, the licensed data product is updated and delivered on disk drives to be installed by the user in the Data Appliance for ArcGIS. Some updates may require replacement of the entire appliance instead of only the disk drives. If this is the case, the Yearly Term License also covers this scenario.

NOTE: The Esri Vector Basemaps are delivered on a flash drive.

Actual delivery date of the Data Update is subject to variables such as installation anniversary date, applicable Data Update a customer is due, and availability during the full-year term of the Yearly Term License.

Support and Hardware Warranty

Telephone Support

The Yearly Term License of the Data Appliance for ArcGIS includes a year of telephone support.

Support for data issues is provided by Esri Support Services, and hardware support is provided by Arxys, the hardware manufacturer. This support includes installation, configuration, and upgrade assistance with each delivery as well as ongoing troubleshooting.

Optional On-Site Installation Support

Optional on-site installation and configuration support is available through Esri implementation services for an additional fee and is highly recommended. By purchasing this service, the customer agrees to the Packages Services Terms and Conditions (G-363-D Addendum), which shall take precedence over any other terms and the customer's purchase order. These terms and conditions can be viewed on the web at <https://assets.esri.com/content/dam/esrisites/media/legal/services/g-363-d.pdf>.

Hardware Maintenance

First year hardware maintenance of Data Appliance for ArcGIS is included for the first year.

Hardware Warranty

The hardware warranty will also be extended with subsequent Yearly Term Licenses purchased.

For details on Arxys Warranty [Click Here](#)

Product Details

Data Appliance for ArcGIS—What's Included

Maps	World Basic	World Standard	World Advanced	North America* Standard	North America* Advanced
Raster basemaps and reference maps at small and medium scales (down to 1:72,000 or level 13)	✓	✓	✓	✓	✓
Raster maps at large scales		✓	✓	✓	✓
Esri Vector Basemaps**		✓	✓	✓	✓
Subset of high-resolution imagery		✓		✓	
All high-resolution imagery			✓		✓

*Large-scale maps and imagery are limited to North America.

**Can be licensed by as a Standalone option by region upon request. Please email dataapp@esri.com for details.

Product Option Descriptions

- **World Basic** includes basemaps and reference maps with small and medium scales down to 1:72,000 or level 13.
- **World Standard** includes everything in Data Appliance for ArcGIS World Basic plus large-scale maps worldwide with a **subset** of the high-resolution imagery in the World Imagery basemap. Click [here](#) to see the World Imagery 7.0 coverage maps.
- **World Advanced** includes everything in Data Appliance for ArcGIS World Basic and World Standard. In addition, for World Imagery, high-resolution imagery is included worldwide. Click [here](#) to see the World Imagery 7.0 coverage maps.
- **North America Standard** includes everything in Data Appliance for ArcGIS World Basic plus large-scale maps for North America, with a **subset** of the North America high-resolution imagery in the World Imagery basemap. Click [here](#) to see the World Imagery 7.0 coverage maps.
- **North America Advanced** includes everything in Data Appliance for ArcGIS World Basic and North America Standard. In addition, for the World Imagery, high-resolution imagery is included for North America. Click [here](#) to see the World Imagery 7.0 coverage maps.
- **Esri Vector Basemaps** includes vector basemaps and reference maps with small, medium and large scales. Not available with the **World Basic** product option.

Depending on the Data Appliance for ArcGIS Product purchased, the level of detail and geography offered for each service differs. The difference between the **Standard** and **Advanced** Data Appliance for ArcGIS products for World and North America, is the amount of coverage in the World Imagery basemap service. The following links provide comparisons between the two products:

Data Appliance Overview – Click [here](#)
World Imagery 7.0 coverage maps – Click [here](#)
Larger World Imagery 7.0 coverage maps – Click [here](#)

Documentation

Data Appliance for ArcGIS includes a complete set of documentation. This documentation includes a deployment guide to support the implementation of the appliance as well as instructions for using the services in various ArcGIS applications. Each data product is also fully documented with descriptive information on the data content it includes.

Additional Resources

The following help topics include product overviews, tips for deployment and use, and summaries of the services included with each Data Appliance Product.

[Data Appliance 7.0 for ArcGIS Home Page](#)

Gateway for all public information available on the Data Appliance The following areas are common areas of information to help better understand the Data Appliance for ArcGIS

[Data Appliance Overview](#)

Includes an overview of the product options, coverage maps, and a summary of all the services.

[Directory of Maps and Data](#)

Includes links to view the full-service descriptions.

[What's New?](#)

Details the specific improvements and enhancements to the latest version of the Data Appliance for ArcGIS

[Deploy Data Appliance on ArcGIS Server](#)

Deployment resources and additional help to support the Quick Start Guide.

[Using the Services](#)

Tips on using the published map services in custom applications.

[FAQs](#)

Questions or issues you may encounter when working with Data Appliance 7.0 for ArcGIS content as well as recommended solutions.

[Esri Vector Basemaps](#)

Details on using Esri Vector Basemaps.

Network Attached Storage Specifications

- Preloaded and Preprocessed Data (based on the chosen data product)
- MegaRAID 12 Gb/s SAS RAID Controller
- 250 GB SSD SATA 6 Gb/s Operating System Drive
- External USB 2.0 DVD+/-RW Drive
- Dual-Port Intel 10GBase – T Ethernet NIC
- Integrated IPMI 2.0 with Dedicated LAN
- 1200W Titanium Level (96%) High-Efficiency Redundant Power Supply for 4U Chassis
- 500W Platinum Level (94%+) High-efficiency Redundant Power Supply for 1U Chassis
- Windows Storage Server Standard 2016 64-bit Operating System
- One Year Advanced Hardware Replacement and Phone Warranty and Support

The size of the network-attached storage deliverable above is dependent on the data product:

- 4U (World Advanced, World Standard, North America Advanced or North America Standard)
- 1U (World Basic)

Frequently Asked Questions

Q: In what format is the map data delivered?

A: The data is delivered in two map formats in Web Mercator projection:

- Raster cache is published in 256 x 256 pixel tiles and can be used in all ArcGIS clients.
- Esri Vector Basemap tiles are provided as a [vector tile package](#) (.vtpk) and published as a hosted tile layer and can be used in ArcGIS Pro, ArcGIS Online, and ArcGIS Runtime.

In addition, elevation data is provided in a mosaic dataset with an accompanying 3D cache to support ArcGIS 3D clients and geoprocessing analytical tools. The World Places Locator is delivered as an ArcGIS locator file (.loc) geodatabase that is optimized for publishing as a geocoding service.

Q: How do I publish map data from Data Appliance for ArcGIS as services?

A: Data Appliance for ArcGIS is delivered on a NAS device (size dependent on data product purchased—see specifications above) that can be connected to your organization's local network in addition to an existing server running ArcGIS Enterprise Standard or Advanced. Esri Vector Basemaps are delivered on a flash drive for installation on a customer's existing ArcGIS environment. This environment must meet the [system requirements](#) needed to run the Esri Vector Basemaps product option. Once the Data Appliance for ArcGIS is connected to the network, services can be deployed using an existing ArcGIS Enterprise. The Data Appliance for ArcGIS Help documentation provides the necessary steps to publish the map data as services.

Q: When will I receive data updates?

A: You will **NOT** receive any updates the first year that you have the Data Appliance for ArcGIS. After the first year, you will receive one update per year when subsequent Yearly Term Licenses are purchased. Please note that you will automatically be billed for the Yearly Term License, and updates will be delivered after payment is received. Data Appliance updates consist of Maps and Data content updates as defined by Esri and as allowed by the data content partners incorporated in the Data Appliance.

Q: Can I continue to use the data if I *don't* continue to purchase subsequent Yearly Term Licenses?

A: No. The initial purchase of the Data Appliance for ArcGIS includes a right-to-use license for one year that is extended through the purchase of subsequent Yearly Term Licenses. Esri's agreement with its data providers does not allow perpetual use of the map data. If a user does not purchase subsequent Yearly Term Licenses, the user will be required to sign a Certificate of Uninstallation that the data has been erased/destroyed.

Q: Whom do I contact if I need support?

A: Support pertaining to map data issues is provided by Esri Support Services. If you are in the United States, contact [Esri Support](#) online or call 1-888-377-4575, available from 5:00 a.m. to 5:00 p.m. (Pacific Time), Monday–Friday, excluding Esri holidays.

Hardware support is provided by the manufacturer of the appliance, [Arxys Networked Storage](#), and includes installation and configuration assistance with each delivery, as well as ongoing troubleshooting.

ESRI QUOTATION TERMS AND CONDITIONS

These prices and terms are valid only for items purchased and delivered within the United States excluding Guam, Puerto Rico, and the Virgin Islands.

This quotation information is proprietary and may not be copied or released other than for the express purpose of system selection and purchase. This information may not be given to outside parties or used for any other purpose without written consent from Esri.

ORDER PROCESS

The order process is initiated when Esri receives an original purchase order or some form of advance payment. Several additional documents (e.g., credit application, if not using credit card, and tax exemption certificate) are required to complete the order.

IMPORTANT! Collectively, these documents contain the authorizations and information necessary to ship proper versions of the software on the correct media. Please return them promptly to avoid unnecessary delays in shipping. Please return all documents by mail or express courier or as otherwise directed.

Please show the following remittance address on your purchase order:

Esri, File #54630, Los Angeles, CA 90074-4630

DELIVERY

FOB: Origin

Software: Allow 30 days from Esri's receipt of purchase order, signed software license agreement(s), and other documents, as required. Esri software license agreements may be accessed at esri.com/legal.

Hardware: Manufacturer's terms apply. Lead times depend on make/models purchased.

Standard delivery method is two-day air upon order leaving manufacturer's facility. Delivery is based on manufacturer availability.

PAYMENT TERMS

Net 30 days, on approved credit.

WARRANTY

Warranty and service are provided by manufacturer(s).

TAXES

Prices quoted do not include applicable sales or use taxes unless so stated. Esri reserves the right to collect sales tax assessed by states as required by law. Esri will add state sales tax to the invoice unless Esri receives proof with the order that your organization is tax exempt or pays state tax directly.

Esri collects and pays sales tax in Alabama, Arizona, California, Colorado, Connecticut, Florida, Georgia, Hawaii, Illinois, Indiana, Kansas, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Nebraska, Nevada, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Pennsylvania, South Carolina, Tennessee, Texas, Utah, Vermont, Virginia, Washington, and Wisconsin. In preparing your budget, please allow for applicable sales tax. Esri reserves the right to collect sales tax assessed by additional states as required by law.



Esri
 380 New York Street
 Redlands, California 92373-8100
 909-793-2853

Yearly Term License of Data Appliance for ArcGIS Domestic Order Form

ORDERED BY	
Organization	
Date of Order	PO No.
Phone	Fax
Contact	Esri Customer No.

12/31/18

BILL TO	
Organization	
Department	PO No.
Address	
Attention	
Phone	Fax
E-mail	

SHIP TO	
Organization	
Department	
Address	
Attention	
Phone	Fax
E-mail	

Qty.	Description	Price	Total
	Item 143190 —Yearly Term License of Data Appliance for ArcGIS — World Advanced	\$280,000	
	Item 138074 —Yearly Term License of Data Appliance for ArcGIS — World Standard	\$160,000	
	Item 138076 —Yearly Term License of Data Appliance for ArcGIS — World Basic	\$22,500	
	Item 143263 —Yearly Term License of Data Appliance for ArcGIS — North America Advanced	\$175,000	
	Item 138075 —Yearly Term License of Data Appliance for ArcGIS — North America Standard	\$90,000	
	Item 133167 —Data Appliance for ArcGIS On-Site Installation Support	\$14,000	
		Additional Items Total	
	Additional Items (enter items and prices below)	Unit Price	Net Price
			Shipping
			Sales Tax*
			Total Due Esri
THANK YOU FOR YOUR ORDER!			

Please attach sheet of additional options and pricing, if necessary.

* Please add appropriate sales tax in the states of AL, AZ, CA, CO, CT, FL, GA, HI, IL, IN, KS, MA, MD, MI, MN, MO, NC, ND, NE, NJ, NM, NV, NY, OH, OK, PA, SC, TN, TX, UT, VA, VT, WA, and WI. Esri reserves the right to correct sales tax rates and/or collect the sales tax assessed by additional states as required by law, without notice. Items may be shipped separately.

FAX YOUR ORDER TO
800-330-7053
ATTN.: Customer Service/Alan Chrest
Esri
380 New York Street • Redlands, CA 92373-8100

NOTES

- A. If submitting a purchase order, a credit application will need to be completed if one is not already on file with Esri.
- B. Delivery is based on manufacturer availability but usually takes four weeks upon acceptance of order.
- C. All sales are final.

PAYMENT OPTIONS

- (a) Enclose a check payable to Esri with this form.
- (b) Complete credit card authorization information below.
- (c) Enclose a completed purchase order with this form.
We will not ship without payment or purchase order enclosed.
Acceptance of purchase order is based on credit approval.

CREDIT CARD AUTHORIZATION

Card Number	Check One				Expiration Date
	AMEX	Disc.	MC	Visa	
Cardholder Signature	Approval Code (Esri use only)				
Cardholder Printed Name					

IN-HOUSE USE
ORIGINATED BY _____ DEPT. _____ PHONE _____ CLIENT'S REQUEST \$ _____

**ESRI
CREDIT APPLICATION
COMPANY INFORMATION**

COMPANY NAME: _____ TELEPHONE: _____
DBA: _____ FAX: _____
ADDRESS: _____ CONTACT: _____

TAX EXEMPT: YES/NO. IF YES, PLEASE ATTACH
COPY OF EXEMPTION CERTIFICATES FOR ALL STATES.
LENGTH OF TIME IN BUSINESS: _____ FEDERAL ID NO.: _____
NUMBER OF EMPLOYEES: _____

CORPORATION _____ PROPRIETORSHIP _____ PARTNERSHIP
IF A CORPORATION, IN WHAT STATE INCORPORATED: _____
DATE OF INCORPORATION: _____
PRESIDENT: _____ VICE PRESIDENT: _____
PARTNER'S NAME(S): _____
PERSONS WITH CORPORATE SIGNATORY AUTHORITY: _____

COMPANY CLASSIFICATION: _____ FORTUNE 500 _____ UNIVERSITY, COLLEGE, OR PUBLIC SCHOOLS
LOCAL, STATE, OR FEDERAL GOVERNMENT _____ NONE OF THE ABOVE
BRIEFLY DESCRIBE YOUR COMPANY'S FUNCTION: _____

BANK REFERENCE

(Please list all banks and banking account numbers; attach additional pages if necessary.)

BANK NAME: _____ TELEPHONE: _____
ADDRESS: _____ CONTACT: _____

CHECKING ACCOUNT NO.: _____
OTHER ACCOUNT NO.: _____
LOAN NO.: _____

VENDOR REFERENCE

(PROVIDE 5)

NAME: _____ NAME: _____
ADDRESS: _____ ADDRESS: _____

TELEPHONE: _____ TELEPHONE: _____

NAME: _____ NAME: _____
ADDRESS: _____ ADDRESS: _____

TELEPHONE: _____ TELEPHONE: _____

NAME: _____
ADDRESS: _____

TELEPHONE: _____

ENVIRONMENTAL SYSTEMS RESEARCH INSTITUTE, INC. (ESRI), PAYMENT POLICY:

NET 30 DAYS, 1.5 PERCENT LATE FEE PER MONTH AFTER 30 DAYS.

BY SIGNING BELOW, COMPANY CERTIFIES AND ATTESTS FINANCIAL RESPONSIBILITY FOR ANY AND ALL CORRECT ESRI INVOICES TO COMPANY AND ITS ABILITY TO PAY SUCH INVOICES IN ACCORDANCE WITH ESRI'S PAYMENT POLICY. COMPANY FURTHER AGREES TO PAY REASONABLE ATTORNEY'S FEES, PLUS INTEREST, IN THE EVENT OF DEFAULT IN PAYMENTS IN COMPLIANCE WITH ESRI POLICY. THE INFORMATION CONTAINED HEREIN IS ONLY FOR THE PURPOSE OF OBTAINING CREDIT AND AUTHORIZES ESRI TO OBTAIN INFORMATION CONCERNING COMPANY'S CREDIT STANDING.

PLEASE FAX TO ESRI CREDIT ANALYST AT 909-307-3031 AND MAIL ORIGINAL.

BY: _____ DATE: _____