
Data Appliance for ArcGIS®

For US Customers Only

Data Appliance for ArcGIS is a GIS 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. This data is designed and optimized for publishing services using a customer's existing ArcGIS Enterprise Advanced or Standard license. Data Appliance for ArcGIS fits easily into your IT infrastructure by connecting directly to your existing network. This allows you to quickly leverage the data for successful geospatial visualization and analysis.

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.

Data Appliance for ArcGIS is licensed as five different products 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

- Allows quick and easy publishing of large sets of useful geographic data.
- Provides prerendered and optimized maps and data for high-performance publishing.
- Can be deployed in a secure, private network or over the Internet.
- Data Appliance for ArcGIS includes preloaded hardware for storing the basemap caches. There is no need to copy the terabytes of data to another machine.
- Is licensed on a Yearly Term basis.

Key Benefits

The key benefit of Data Appliance for ArcGIS is the efficiency and productivity gains that come from being able to publish online services without having to process large and varied datasets. The data is ready to publish immediately, and users can fuse it with other data for visualization and analysis and to give more context and meaning to your existing data. Data Appliance for ArcGIS helps users achieve greater value and maximize their return on investment. It supports the following IT goals:

- **Eliminate information technology silos**—Data Appliance for ArcGIS supports the development of a common information architecture and integrated solutions environment that allows the sharing of technology and services (such as mapping and location services) across divisions and departments, creating a more efficient and effective operation.
- **Build information and services once and use them many times**—Data and services supported by Data Appliance for ArcGIS are open and interoperable, allowing them to be consumed and integrated across multiple divisions, departments, and client applications.
- **Leverage existing data**—Data Appliance for ArcGIS allows the fusing of data collected by other departments and divisions to support analysis and visualization without disrupting existing business processes.
- **Create new opportunities to significantly and fundamentally improve business processes**—Data Appliance for ArcGIS can provide access to data and services that were previously nonexistent or inaccessible, driving innovation and improving operational efficiency within other divisions and departments.
- **Realize immediate return on investment**—Data Appliance for ArcGIS is designed for quick deployment without installing special software, licensing data, or subjecting personnel to extensive training.

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	\$20,570
143263	North America Advanced	\$175,000
138075	North America Standard	\$90,000
133167	Option: On-Site Installation Support*	\$13,600

*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 <http://www.esri.com/~media/Files/Pdfs/legal/pdfs/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	\$13,200
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.
- User must have available rack space for the placement of Data Appliance for ArcGIS. Installation is the customer's responsibility unless the On-Site Installation Support option is purchased, which is highly recommended.
- 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.

Support

- **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. 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. 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.
- **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 <http://www.esri.com/~media/Files/Pdfs/legal/pdfs/g-363-d.pdf>.
- **Hardware Maintenance**—First year hardware maintenance of Data Appliance for ArcGIS is included for the first year. 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
Basemaps and reference maps at small and medium scales (down to 1:72,000 or level 13)	✓	✓	✓	✓	✓
All other maps at large scales		✓	✓	✓	✓
Subset of high-resolution imagery		✓		✓	
All available high-resolution imagery			✓		✓

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

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. See "Large-scale Imagery Coverage" section for more details.
- **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. See "Large-scale Imagery Coverage" section for more details.
- **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. See "Large-scale Imagery Coverage" section for more details.
- **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. See "Large-scale Imagery Coverage" section for more details.

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 6.4 coverage maps – Click [here](#)

Larger World Imagery 6.4 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 6.4 for ArcGIS Home Page](#)

Gateway for the following five topics listed below.

[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.

Network Attached Storage Specifications

- Preloaded and Preprocessed Data (based on the chosen data product)
- MegaRAID 12 Gb/s SAS RAID Controller
- 150 GB SSD SATA 6 Gb/s Operating System Drive
- External USB 2.0 DVD+/-RW Drive
- Dual-Port Intel 10GBase – T Ethernet NIC for 4U Chassis
- Dual-Port Intel i350 Gigabit Ethernet NIC for 1U Chassis
- Integrated IPMI 2.0 with Dedicated LAN
- 700W Platinum Level (94%+) High-Efficiency Redundant Power Supply for 4U Chassis
- 500W Platinum Level (94%+) High-efficiency Redundant Power Supply for 1U Chassis
- Windows Storage Server R2 Standard 2012 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)

Warranty

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

Frequently Asked Questions

Q: In what format is the map data delivered?

A: The data is delivered in map cache format and published in Web Mercator projection as 256 x 256 pixel tiles. The cache can be used in all ArcGIS clients. 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. 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.



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

Yearly Term License of Data Appliance for ArcGIS Domestic Order Form

12/1/16

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

SHIP TO	
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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	\$20,570	
	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	\$13,600	
		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		PAYMENT OPTIONS
A. If submitting a purchase order, a credit application will need to be completed if one is not already on file with Esri.		(a) Enclose a check payable to Esri with this form.
B. Delivery is based on manufacturer availability but usually takes four weeks upon acceptance of order.		(b) Complete credit card authorization information below.
C. All sales are final.		(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: _____
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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: _____