



The Best GIS Solutions
for Your World



Thank you for licensing software from ESRI

*...the
best
GIS
solutions
for
your
world*

ESRI is the only company to offer a complete range of geographic information system (GIS) software and services that begin on the desktop and extend throughout your enterprise.

At ESRI, our ultimate goal is to provide you with a system that will help you accomplish tasks faster, easier, and better than by using any other system. This means that our support doesn't stop with the licensing of a software program. As a registered user, you will receive complimentary subscriptions to both *ARC News*™ and *ArcUser*™. *ARC News* reports GIS industry news, provides information on ESRI® software, and highlights successful implementations of ESRI software from around the world. *ArcUser* magazine includes technical tips, features on new applications, education and software news, and user profiles.

ESRI sponsors an annual user conference where thousands of GIS professionals from all over the world gather. The user conference provides a tremendous information resource for every sort of GIS application. ESRI software is widely used in local government, and dozens of ESRI user groups exist independently to share data, tips on software use, and project news.

The ESRI Web site on the World Wide Web (www.esri.com) gives you access to a network of support services including free data and software; user discussion groups; proceedings from past user conferences; constantly updated information on available software, data, and services; and information on trade shows and seminars.

Training on ESRI software is available online through the Virtual Campus (campus.esri.com); at the ESRI Learning Center in Redlands, California; or through Authorized Learning Centers. Numerous books on a variety of GIS topics as well as on specific software can be purchased at our Web site.

In addition, strong support from ESRI's business partners enhances the value of ESRI GIS software. A wealth of supported data sources, an array of specialized third party software solutions, and a variety of consulting services are all readily available.

What you do is important to us. We are committed to helping you become successful and productive using GIS software from ESRI, the best GIS solutions for your world.

Warm regards,

Jack Dangermond, President, ESRI

esri

*...helping
people
make a
difference*



Since 1969, ESRI has been helping people solve real-world geographic problems. A pioneer in geoprocessing tools, ESRI is wholly dedicated to GIS and geoprocessing technology.

ARC/INFO® software was the first database-oriented GIS to be developed in the world. Its introduction started a revolution in computer mapping and the way information professionals manage spatial information. Today, more than 200,000 organizations around the world use ESRI software because it utilizes the leading ideas in technology for geographic information management.

Consumer Mapping



BusinessMAP Version 2.0

BusinessMAP™

Version 2.0 software uses your data from leading contact managers, databases, and spreadsheets to create custom maps that increase productivity. *BusinessMAP* is the only database mapping software that provides more than 50 customizable maps including the world, Europe, Canada, Mexico, the United States, and individual U.S. states (with streets for most every U.S. city and town). American Yellow Pages for the United States with 14 million business listings is included. Start today to map your success with *BusinessMAP*.



BusinessMAP PRO

BusinessMAP PRO has all the functionality of *BusinessMAP* with additional features that enhance ease of use and data integration. You can design and balance territories using geographic location, demographics, or your own data or a combination of any of these sources using the point and click feature. Thematic mapping has been expanded with up to 64 color ranges. Text notes can be added anywhere on the map. The map templates included with *BusinessMAP* PRO make you quickly productive. *BusinessMAP* PRO includes hundreds of map symbols as well as enhanced GDT Dynamap®/1000 street maps for every U.S. city and town.



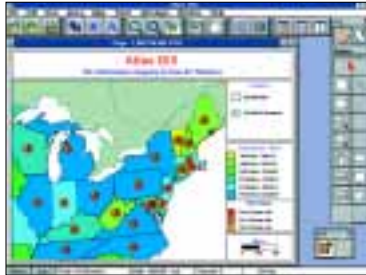
ArcExplorer



ArcExplorer™ software is a free desktop GIS data exploration tool. ArcExplorer provides powerful display and query tools as well as data serving and retrieval capabilities via the World Wide Web. Use ArcExplorer locally to query and display GIS data or connect to an ESRI® Internet Map Server to view or download data from a company Intranet or the Internet.

*For more information
or to download a
FREE copy of
ArcExplorer, please
visit ESRI's Web site
at [www.esri.com/
arcexplorer](http://www.esri.com/arcexplorer)*

Desktop GIS for Projects and Work Groups



Atlas GIS

Atlas GIS™ desktop mapping software turns statistical and geographic data into meaningful information for decision making and presentation.



ArcCAD

ArcCAD® software brings the functionality of ARC/INFO software to the AutoCAD® environment, providing comprehensive data management, spatial analysis, and display tools.



PC ARC/INFO

PC ARC/INFO® software offers sophisticated GIS tools for the creation, editing, management, analysis, display, and mapping of geographic information on your PC.



Data Automation Kit (DAK)

Data Automation Kit (DAK™), a subset of PC ARC/INFO software, brings the best of PC ARC/INFO software's data automation tools to ArcView GIS and other desktop mapping software.



Routing Software



ArcLogistics Route

ArcLogistics™ Route provides out-of-the-box solutions for complex vehicle routing issues. ArcLogistics Route includes a high-quality map database for the entire United States from which delivery areas can be extracted. Users can build routes based on actual network drive times and vehicle characteristics, then generate driver manifests, stop vicinity and route overview maps, route summary reports, and street-level directions.





For more than 25 years ESRI has been helping people manage and analyze geographic information. ESRI offers a framework for implementing GIS in any organization with a seamless link from personal GIS on the desktop to enterprisewide GIS client/server and data management systems. ESRI GIS solutions are flexible and can be customized to meet the needs of our users.

ESRI is a full-service GIS company, ready to help you begin, grow, and build success with GIS.

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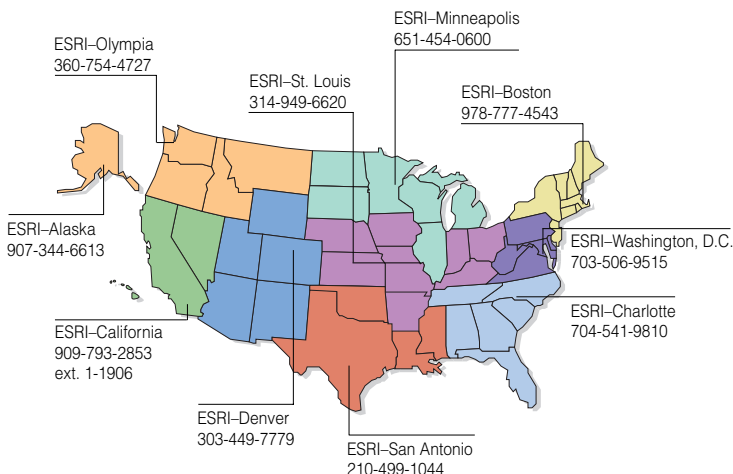
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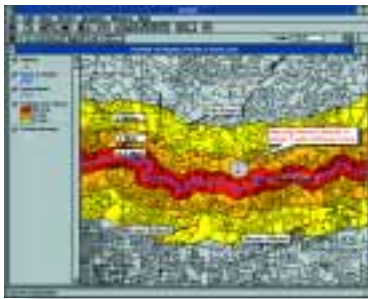
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Desktop GIS



ArcView GIS



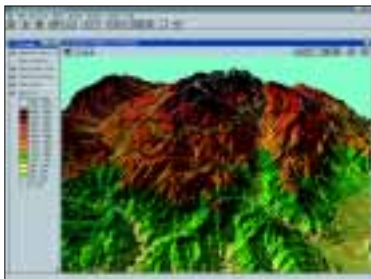
ArcView® GIS, the world's most popular desktop GIS and mapping software, places mapping and spatial analysis capabilities at your fingertips. ArcView GIS is easy to learn. Optional extensions add unprecedented power for geographic analysis on the desktop.



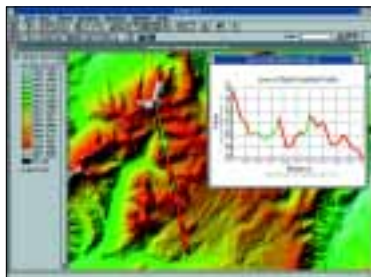
ArcView GIS Extensions

ArcView GIS software's extensible architecture makes it easy to add new capabilities when you need them.

These optional extensions are plug-ins to ArcView GIS that you can load and unload while you work.



ArcView 3D Analyst



ArcView Spatial Analyst



ArcView StreetMap



ArcView Network Analyst—Network modeling and routing



ArcView Spatial Analyst—Integrated raster/vector geoprocessing



ArcView 3D Analyst™—Three-dimensional surface display and analysis



ArcView Internet Map Server—Web map publication



ArcPress™ for ArcView—Advanced map printing



ArcView StreetMap™—Nationwide (U.S.) address matching and street mapping



ArcView Business Analyst—Powerful desktop mapping solution bundled with extensive data and tools to solve specific business problems



ArcView Image Analysis—Powerful geographic imaging tools



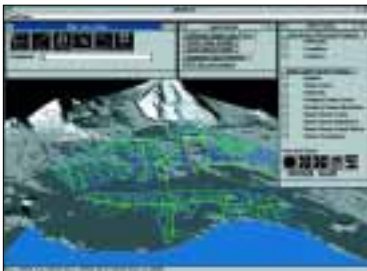
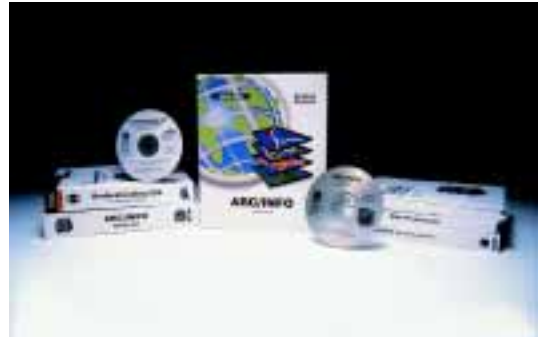
ArcView Tracking Analyst—Real-time data tracking display and analysis

Professional GIS

ARC/INFO

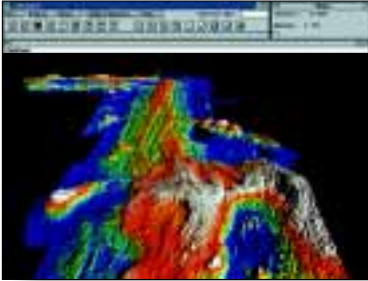
ARC/INFO

software is the de facto professional GIS in industry, government, and academia. Use ARC/INFO to automate, modify, manage, analyze, and display geographic data. Based on a georelational design, ARC/INFO provides hundreds of sophisticated built-in functions for sharing and processing geographic data, plus optional, fully integrated extensions for performing specific tasks. ARC/INFO runs on a variety of hardware platforms including Windows NT® computers and UNIX® workstations.

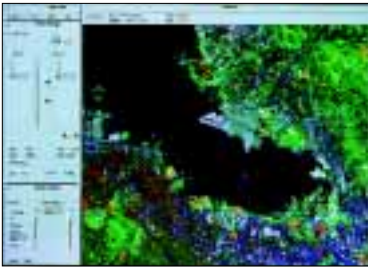


ARC/INFO Extensions

Extensions are fully integrated software packages that enhance the ARC/INFO data model to support specific applications. These optional programs provide additional modeling, analysis, graphics, scanning, and data management functionality.



ARC TIN



ARC GRID



ARC NETWORK



ARC NETWORK™—Network modeling and routing



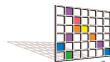
ARC TIN™—Surface creation, storage, analysis, and display



ARC GRID™—Raster geoprocessing



ARC COGO™—Coordinate geometry and survey data management



ArcScan™—Scanning data entry



ArcPress™—Graphics metafile rasterizer



ArcStorm™—Comprehensive spatial data management



ArcSDE™—Publishing and managing spatial data

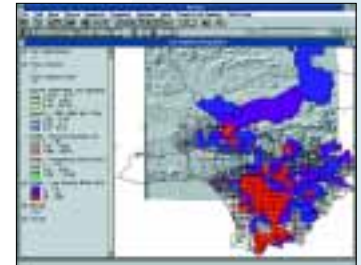
Enterprise GIS



Spatial Database Engine
Spatial Database Engine™ (SDE™) is a high-performance universal spatial server. As the middle-tier application server, SDE is the nucleus of ESRI's three-tier architecture for enterprise GIS. Matched with appropriate client software for each type of user, SDE provides best-in-class retrieval of geographic data from both file-based sources and database management systems (DBMSs) such as Oracle®, Microsoft® SQL Server™, IBM®, DB2®, Informix®, and Sybase®.

SDE CAD Client

SDE CAD Client works with MicroStation® or AutoCAD software packages to allow you to store and retrieve CAD and SDE formatted data from an SDE server. The dialog interface allows you to store objects from inside the host CAD program. Spatial and database queries can be performed on SDE features and CAD objects.



ArcView GIS Desktop GIS client

Presentation
Tier

Application
Server Tier

ARC/INFO
Coverages

Data Manager
Tier



MapObjects Embedded mapping clients



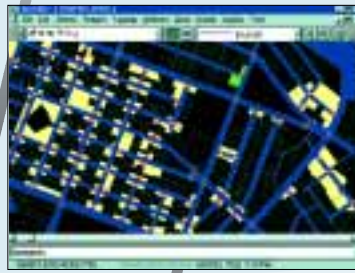
Internet Map Servers
Internet-based clients



ArcExplorer No-cost desktop client



Arc/INFO Professional GIS client



ArcCAD Off-the-shelf CAD clients

SDE Server

ESRI
Shapefiles

GIS

CAD

Image

GIS and Mapping Components

MapObjects

MapObjects™ software is a collection of components or “building blocks” that can be used by developers to create applications that include GIS and mapping capabilities. This developers’ tool contains more than 30 programmable ActiveX™ automation objects that can be plugged in to many standard Windows® development environments such as Visual Basic®, Visual C++®, Delphi®, PowerBuilder®, Access, and others.



MapObjects LT

MapObjects LT, a lightweight, royalty free version of MapObjects provides application developers with the tools to build lightweight data viewing applications or create new mapping programs that solve specific problems. MapObjects LT contains components to pan, zoom, select, query, and print. More than 1.2 GB of sample data are included, along with sample applications with source code and comprehensive online help.

NetEngine

NetEngine™

technology is a

collection of proven software modules that power the ArcView Network Analyst extension. Programmers can use NetEngine to add network modeling, pathfinding, and a network topology of tracing functionality to applications. ESRI's NetEngine provides the capability to define, store, traverse, and analyze networks that represent real-world geographic features such as streets, highways, water and sewer lines, railroad, electric, and gas or telecommunications network facilities.



ArcFM

There is nothing better than having the right tools for the job. ArcFM™ a powerful extension to ARC/INFO, provides unsurpassable facility editing and mapping technology right out of the box. For electric, gas, water, wastewater and other organizations with land-based data, ArcFM easily integrates with customer information systems, work management systems, SCADA, or any other existing information systems used by utilities.

Internet Mapping and GIS



MapObjects Internet Map Server

MapObjects Internet Map Server (IMS) is an extension for MapObjects that makes it easy for Windows developers to build custom Web mapping applications. It includes tools to administer mapping services distributed across different map servers in an Intranet or the Internet.



ArcView Internet Map Server

ArcView Internet Map Server (IMS) extension makes publishing a map on the Web almost as easy as printing a map on a printer. No programming is required. All you need is ArcView GIS Version 3.0 or higher, the ArcView Internet Map Server extension, a connection to the Internet or your Intranet, and Web server software (or access to another machine already running Web server software). The ArcView IMS extension provides a ready-made, generic front end, MapCafé™, a Java™ applet that allows visitors to your site to view, browse, explore, and query your maps on the Web.



ArcExplorer

ArcExplorer is a powerful tool for Web data viewing. Use ArcExplorer to connect to an Internet Map Server on a company Intranet or on the Web to view GIS data or retrieve vector data in industry-standard shapefile format. ArcExplorer runs on Windows 95® or Windows NT 3.51 or greater. ArcExplorer features drag-and-drop ease of use, legends, overview maps, and multiple views. It can save and retrieve views and print maps.



Cartography

Maplex

Maplex automates text placement on maps using a graphical user interface. Resolve conflicts between name placements; interface with existing cartographic systems; and place point, line, and area labels according to user-specified rules using Maplex. Maplex runs on Pentium® PCs under Windows NT.



GIS Data

ArcData

Through the ArcDataSM Publishing Program, hundreds of data sets designed to meet global, national, regional, and local needs from leading commercial data publishers are available to you from one source. ArcData data sets include demographic information for markets in the United States and around the world, as well as general reference data.



ArcData Online

ArcData Online is an ESRI Web site that allows users to browse a wide collection of GIS data sets to make live maps and download selected data. The ArcData Online database is organized into four general types of data: world basemap data, world thematic data, USA basemap data, and USA thematic data. The database has been drawn from a variety of commercial data sources including ESRI's ArcWorldTM, ArcAtlasTM, and Digital Chart of the World, and GDT's Dynamap/2000[®].

Data Sets



ArcAtlas: Our Earth

ArcAtlas: Our Earth is a unique single-CD digital atlas that includes a large array of maps, satellite images, slides, and ArcView GIS projects for each continent. Map data are used to organize and link information on natural resources, the lithosphere, the hydrosphere, social infrastructure, the atmosphere, and society.



ArcScene World Tour

ArcSceneTM World Tour combines 14 satellite images of fascinating places around the world with interactive text, locator maps, and glossary terms. Users learn about the historic and geographic setting for each of the destinations on the World Tour.



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ESRI—Geography Matters™

Geographic Information System (GIS) technology from ESRI powers solutions for telecommunications, utilities, agriculture, defense, oil, health care, transportation, mining, environmental management, petroleum, water/wastewater, and many other industries as well as local, state, and federal government agencies. Use of GIS on all levels—from networked systems to individual desktop users—is expanding, and ESRI continues to develop and implement the most advanced GIS technology to help you work more quickly and efficiently.

ESRI has developed software tools to solve real-world problems for government and industry throughout the world and has created a family of software designed to meet the needs of a whole spectrum of users. From *BusinessMAP*, a low-cost desktop solution for mapping data from spreadsheets, databases, and contact managers, to *ARC/INFO*, a full-featured, professional-level GIS for enterprisewide solutions, ESRI has a full range of solutions to meet your needs today and tomorrow.



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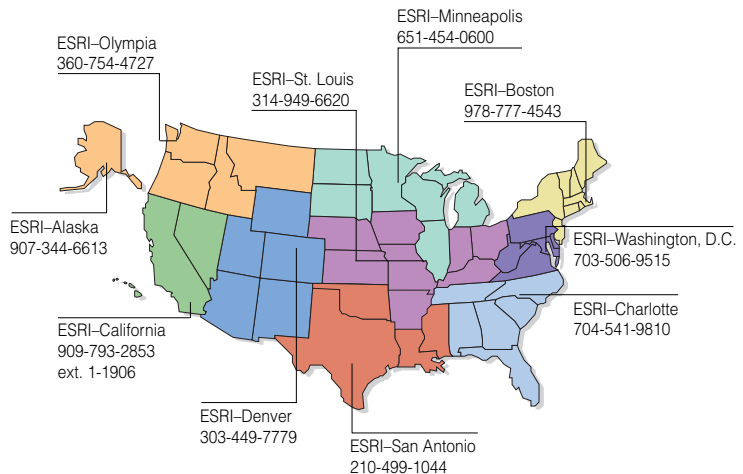
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