ArcInfo

ArcInfo is a complete desktop GIS. It includes all the functionality of ArcEditor and ArcView and adds advanced spatial analysis, extensive data manipulation, and high-end cartography tools.

Author:	ESRI
More Info:	http://www.esri.com/software/arcgis/arcinfo/index.html
Related Tools(s):	ArcGIS
Capabilities:	Allows conversion/export to different formats, Apply and edit color and/or textures, Buffer and Corridor operations, Can read data from other applications, Chart Displays, Display Maps, Draingae/network operation, Drawing Layers, Edit Maps, GIS, Hill-shading operation, Insert Shapes, Lighting and Shadows, Measurements, On-line Help Function, Precise Positioning, Print compatible, Purge Layers, Query Data, Relative distance operation, Route Planning, Search-by-region operation, Shared/multiple editing, Slope/Aspect operation, Templates, Thiessen/Voronoi operation, Typography, Viewshed operation
Typical Use:	Data Visualization, Demographic Analysis, Develop a visual narrative with public input, Environmental Assessment, Infrastructure Assessment, Land use assessment, Location Analysis, Neighborhood Analysis, Network Analysis, Population assessment, Scenario planning, Spatial Analysis, Terrain Analysis, Visual Analytics
Special Features:	Operating cost is above $1,500
Common Tasks:	Assemble Data for Project/Activity, Communicate Planning Info to Novice Users, GIS, Provide Decision Support - Routine Tasks, Provide Decision Support - Strategic Tasks
Audience Profile:	Community, Consultants, Stakeholders, Client
Project Scale:	Neighborhood, City, Regional
Project Stage:	Identifying Stakeholders, Data Collection, Data Analysis, Scenario Development, Comparing Alternatives, Evaluating Impacts
Target Audience Size:	10-25
Communication Method:	Same time/same place
Skill Level:	Proficient
Set Up Cost:	Medium
Operating Cost:	Medium
Data Needs:	Medium
Set Up Speed:	Medium