

## ArcGIS 4 - Sharing Content on Web

### **Sharing GIS resources: an overview**

Publishing workflow

Sharing options

ArcGIS Online overview

Creating and sharing a web map on ArcGIS Online

### **Authoring operational content**

What is operational content?

Understanding ArcGIS services and publishing options

Authoring and sharing content using ArcGIS for Desktop

### **Enabling editing on the web**

Types of editing applications

Publishing a feature service

Creating web editing applications using templates and viewers

### **Authoring basemap content**

What makes suitable basemap content?

Understanding caching and tiling schemes

Sharing options for basemap content

### **Sharing imagery**

Comparing map services and image services

Author a mosaic dataset and share as an image service to ArcGIS for Server

Register an image service to ArcGIS Online

Share a cached image service

### **Sharing analysis workflows**

Modeling an analysis workflow using a geoprocessing service

Use ModelBuilder to create a geoprocessing model

Share model results as a geoprocessing service

Use a geoprocessing service in a web application

### **Project: Create a web application to share GIS content**

Author services in ArcMap

Share services to ArcGIS Online and ArcGIS for Server

Configure a web application to share your content