

Portal for ArcGIS: User Workflows

Enabling Web GIS in your infrastructure

Register now

SGD\$960 / pax

Level: Beginner | Course duration: 2 days

ArcGIS Pro, the newest application included with ArcGIS Desktop, is designed to help GIS professionals complete their projects and make their results available to others more quickly and easily than ever before. With its modern ribbon interface and tight integration of 2D and 3D capabilities, ArcGIS Pro can streamline the way you do your GIS work.



What is the course about?

Portal for ArcGIS provides all the productivity and collaboration benefits of a Web GIS, while meeting an organisation's requirement for an on premises or private cloud infrastructure. This course prepares GIS professionals to efficiently work with content on their organisation's portal to support data production and dissemination. Through realistic scenarios and hands-on exercises, learners will master the essentials of discovering, using, making, and sharing web maps, apps, and other geospatial content.

Who is the target audience?

Individuals who do not have prior GIS education or workplace experience.

Are there any prerequisites?

- Completion of [ArcGIS 1: Introduction to GIS](#) or equivalent knowledge is required

What skills will I learn?

After completing this course, you will be able to:

- Find and access content
- Create and share web maps
- Create web applications using Configurable Apps and Web AppBuilder
- Use maps and applications to access, modify, and create information

Course topics

Introduction to Portal for ArcGIS

- Portal information model
- Portal access and privileges
- Different types of content
- Enabling Web GIS in your infrastructure
- Discover geospatial content resources within your organisation

Customised web maps

- Basemaps and operational layers
- Different types of layers
- Editable layers
- Create web maps and quickly configure them to meet your customers' needs.
- Disseminate GIS data through web map presentations, configured apps, story maps, and 3D web scenes

Configurable app templates

- Adding layers from files
- Feature collections

Web AppBuilder

- Web AppBuilder for ArcGIS
- Geoprocessing services

Web scenes

- What is a web scene?

Portal for ArcGIS content in ArcMap

- Manage connections
- Sign in to Portal for ArcGIS
- Discover Portal for ArcGIS content
- Create groups for sharing GIS information with coworkers
- Consume your organisation's portal content in ArcMap and share it out in other formats