Migrating from ArcMap to ArcGIS Pro
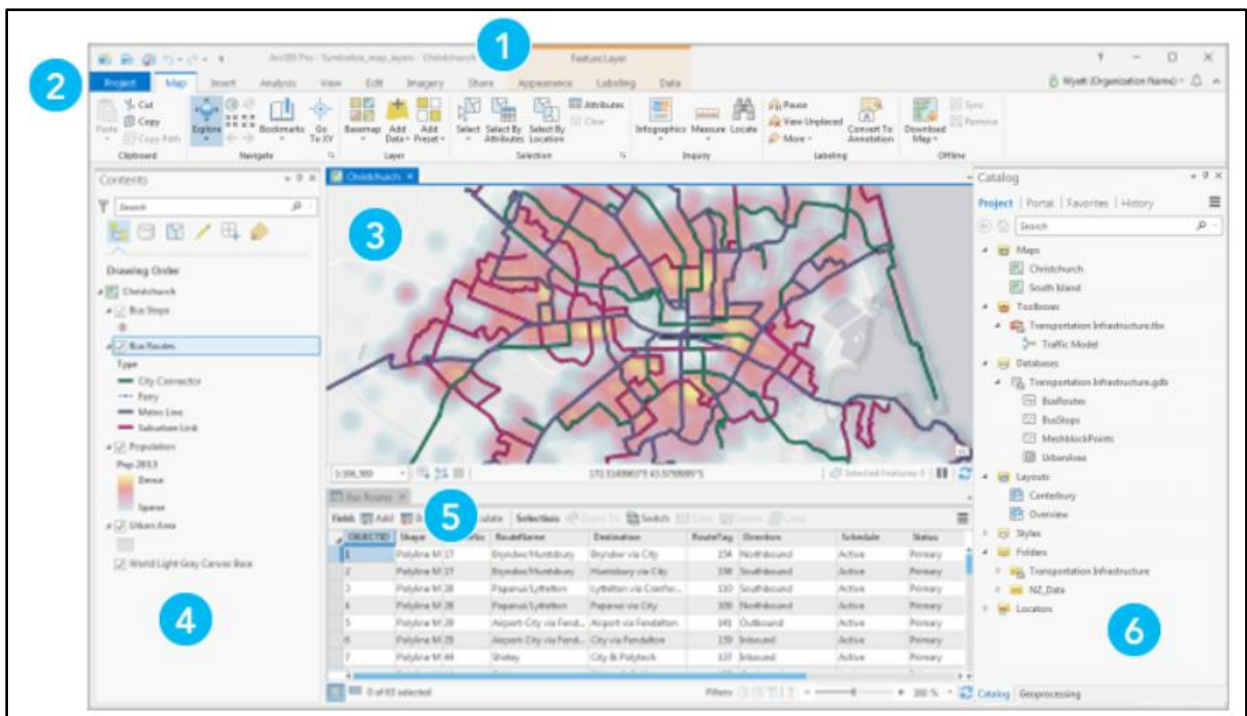## Meet the ArcGIS Desktop app that makes GIS work more fun

Register now

SGD$960 / pax

Level: Intermediate | 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?

This hands-on course will familiarize you with essential ArcGIS Pro terminology and prepare you to efficiently complete many different tasks related to visualization, editing, geoprocessing, and analysis.

In this course, you will learn how to efficiently and seamlessly migrate your work from ArcMap into ArcGIS Pro. You can use many items that you originally created in ArcMap without converting those items. You will see how you can author web maps, web layers, and other items and then share them on the web.

Who is the target audience?

Experienced GIS Professionals transiting from ArcMap software to ArcGIS Pro software.

Are there any prerequisites?

- Completion of ArcGIS 1: Introduction to GIS or equivalent knowledge is required

esri Singapore

What skills will I learn?

After completing this course, you will be able to:

- Create an ArcGIS Pro project and import map documents and 3D scenes
- Create and modify map symbology and layouts
- Import a geoprocessing model and identify potential migration issues
- Share geospatial resources to an ArcGIS Online organisational site or on-premises ArcGIS portal

Course topics

Getting started with ArcGIS Pro Definition of GIS

- ArcGIS Pro interface
- ArcGIS Pro and the ArcGIS platform
- ArcGIS Pro characteristics
- ArcGIS Pro structure
- Compare structure and functionality
- Explore ArcGIS Pro functionality

Sharing resources using ArcGIS Pro Definition of location

- Project templates
- Import a map document into ArcGIS Pro
- What is an ArcGIS portal?
- Sharing options in ArcMap and ArcGIS Pro
- Where to share resources
- ArcGIS Online resources
- Share items using ArcGIS Pro
- Use tasks to share processes

Editing features and attributes start a project

- Schema review
- ArcGIS Pro editing environment
- Edit schema
- Review of schema editing concepts
- Edit review
- Basic editing
- Group feature templates

Creating maps with vector data symbolising map layers

- Symbology review and symbolise layers
- Modify layer properties and display options
- Label features
- Create and share a vector tile package

Displaying raster data

- Raster display and functions
- Display raster data
- Symbolise rasters and use raster functions

Working with 3D data

- Local and global scenes
- Scene elevation source
- Display and visualise data in 3D
- Use a rule package to create 3D features

Performing Analysis

- ArcGIS Pro analysis methods
- Use ArcMap resources in ArcGIS Pro
- Create a map layout

Moving to ArcGIS Pro

- How to perform tasks in ArcGIS Pro
- Reasons to migrate to ArcGIS Pro