

Putting ArcGIS to Use Across Your Organization

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SGD\$1,440 / pax

increase productivity, gain deeper insights, make more informed decisions

Level: Beginner | Course duration: 3 days

Get a comprehensive introduction to ArcGIS platform components and capabilities.



What is the course about?

This course explores ArcGIS apps used for mapping and visualization, data collection and management, spatial analytics, and collaboration and sharing. Discover how the ArcGIS platform helps organizations address common business challenges and apply location-based insights to streamline operations and improve decision making.

Who is the target audience?

Managers and GIS Professionals who need to use ArcGIS apps. ArcGIS apps get the job done through their sheer focus, geographic awareness, and readiness to work, powered by the industry-leading ArcGIS mapping platform.

Are there any prerequisites?

- Experience working with Microsoft Excel tables and other Windows-based software for file management and web browsing

What skills will I learn?

After completing this course, you will be able to:

- Map and analyse business data using ArcGIS apps and tools
- Create and share data, web maps, and web apps using an ArcGIS portal
- Streamline field data collection workflows
- Configure web apps and dashboards to monitor field operations in real time

Course topics

ArcGIS platform overview

- Portals
- User roles
- ArcGIS apps

Preparing data

- Using tabular data in ArcGIS
- Feature layers
- Share data to a portal

Finding data

- Item details
- Sharing options within a portal
- Organise items using groups

Creating web maps

- Defining a web map's purpose
- Standard process to create a web map
- Share and use web maps

Creating web apps

- What is a web app?
- App development approaches
- Use a configurable app
- Create a Story Map

Analysing data

- Overview of ArcGIS analysis tools
- Choosing an analysis tool
- Analyse data and share results

Using business systems

- ArcGIS Maps for Office
- Create maps in ArcGIS Maps for Office
- Analyse data in ArcGIS Maps for Office

Capturing field data

- Using ArcGIS apps in the field
- Preparing field data
- Collect field data

Monitoring field data

- Using an operation view
- Create an operation view