Report:(ArcGIS Pro 3.1.0)

Introduing ArcGis Pro

ArcGIS Pro is a [ribbon-based application](https://pro.arcgis.com/en/pro-app/3.1/get-started/get-started.htm" \l "ESRI_SECTION2_335876A5D5E84C26B243AD7FA5E5B02D). Many commands are available from the ribbon at the top of the ArcGIS Pro window; more advanced or specialized functionality is found on panes (dockable windows) that can be opened as needed.

ArcGIS Pro allows you to store multiple items, such as maps, layouts, tables, and charts, in a single project and work with them as needed. The application also responds contextually to your work. Tabs on the ribbon change depending on the type of item you're working with.

* Video length: 5:35
* This video was created with ArcGIS Pro 2.8.

In this tutorial, you'll explore the main components of the ArcGIS Pro user interface—the ribbon, views, and panes—and their interactions.

* Estimated time: 25 minutes
* Software requirements: ArcGIS Pro Basic

## Open the project

## Use tools on the ribbon

## Open and dock panes

## Explore views

## Work with contextual tabs

## Switch to dark theme

----------------------------------------------------------------------------------------------------------------------------

# **Navigate maps and scenes**

* **Create a project**

ArcGIS Pro helps you organize and manage the resources related to your work. To do this, it uses a project file (.aprx) as its default file type. An [ArcGIS Pro project](https://pro.arcgis.com/en/pro-app/3.1/help/projects/what-is-a-project.htm) can contain maps, scenes, layouts, and other items. It can also contain connections to data stored in folders, databases, and servers. Maps, layers, and other GIS content can be added from portals such as your ArcGIS organization or [ArcGIS Living Atlas of the World](https://links.esri.com/living-atlas-home" \t "https://pro.arcgis.com/en/pro-app/latest/get-started/_blank). Content you create in ArcGIS Pro can be shared to your portal.

## Create a project from a default template

## Locate the study area

1. finding a place

* **Add data to a project**

With ArcGIS Pro, you can create maps and scenes by adding data from your computer, from a local network, or from a portal, such as your ArcGIS Online or ArcGIS Enterprise organization or ArcGIS Living Atlas of the World.

* Video length: 9:28.
* This video was created with ArcGIS Pro 2.8.

In this tutorial, you'll add data from ArcGIS Living Atlas, from the default geodatabase in your project, and from a local folder connection.

* Estimated time: 30 minutes
* Software requirements:
  + ArcGIS Pro Basic
  + ArcGIS Online or ArcGIS Enterprise portal connection

------------------------------------------------------------------------------------------------

* Create a polyon on map(source-Youtube vedio)
* Create a point on map(source -Youtube vedio)



We follow below link for study

***Official documentation for ArcGIS pro(esri)***

<https://pro.arcgis.com/en/pro-app/latest/get-started/pro-quickstart-tutorials.htm>

<https://www.esri.com/training/catalog/5b733d0c8659c25ea7013df9/arcgis-pro-fundamentals/>