

ARCGIS PRO

Level 2 Advanced

TRAINING OBJECTIVES

This training allows trainees to deepen their knowledge of ArcGIS Pro, whether in the production of Atlas, knowledge of advanced geodatabase, ETL modeling, management and georeferencing of raster images.

At the end of the course, participants will be able to:

- Administer and manage a geodatabase
- Manage subtypes and domains
- Designing a map atlas
- Automate tasks with the ModelBuilder



TARGET AUDIENCE

GIS project manager, GIS technician, geomatics specialist who wants to go further with ArcGIS Pro



PREREQUISITE

Have completed ArcGIS Pro Initiation training

Have an ArcGIS Pro Basic license (arx iT does not provide an Esri license for learners)

Coming to training with your own laptop, the Esri license installed and active



EDUCATIONAL RESOURCES

Digital course material given to the trainee (with concrete cases, practical exercises, technical sheets)

Evaluation questionnaires and certificate of completion of training



DURATION > 2 days



REGISTRATION

Email > formation@arxit.com

Consulting us for accessibility for people with disabilities

PROGRAM

DAY 1

BUILDING A GEODATABASE

Structure its geodatabase

Create a geodatabase

Migrate data to a geodatabase

Import/export the schema of a geodatabase

RELATIONSHIPS, DOMAINS AND SUBTYPES

Create simple relationship classes

View related data

Create a join from a relationship

Understanding subtypes and domains

Create subtypes and domains

Associate domains with fields

Working with domains

DAY 2

DESIGNING AN ATLAS (MAP SERIES)

Create a map series

Add dynamic text

Design a Footprint Map

Manage clipping masks

Export the map series

THE MODEL BUILDER

Understanding the ModelBuilder interface

Create a Processing Model

Design task automation and spatial analysis chains

