

ARCGIS NETWORK ANALYST

TRAINING OBJECTIVES

This course is intended for users who want to create network datasets and learn how to set them up properly.

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

- Understand and create network datasets
- Manage groups and connectivity rules for a network dataset
- Import data
- Calculate your itinerary and proximity
- Calculate a service area
- Use the Allocation Tool – Location



TARGET AUDIENCE

Technicians, engineers, researchers who wish to set up and administer network data



PREREQUISITE

Have completed ArcGIS Pro Initiation training

Have an ArcGIS Pro license, a Network Analyst license, and a Creator user profile (arx iT does not provide an Esri license for learners)

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



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 > 1 day



REGISTRATION

Email > formation@arxit.com

Consulting us for accessibility for people with disabilities

PROGRAM

MORNING

UNDERSTAND THE NETWORK DATASET

Definition of a network

The different types of networks

Use of network data

PREPARATION AND CONFIGURATION

Activation of the extension ArcGIS Network Analyst in ArcMap

Network Analyst Toolbar and Window

Building a Network Dataset

Data import

AFTERNOON

NETWORK DATASET ANALYSIS

Calculate a route

Find the nearest resource

Calculate a service area

The allocation-location tool

