

## Training the GIS Professional

# Deploying & Maintaining a Multiuser Geodatabase (ArcGIS Pro) - 2 days

### Overview

Support your organisation's data management workflows.

This course prepares you to successfully create a multiuser geodatabase that stores and manages your organisation's authoritative geographic data. Learn about the multiuser geodatabase architecture and apply techniques to efficiently load data, assign user privileges, and maintain performance over time.

### Who should attend

- System Administrators
- Data Managers

### Goals

- Create a multiuser geodatabase.
- Load and update data in a multiuser geodatabase.
- Configure user roles and permissions to provide secure data access.
- Apply best practices to optimise geodatabase performance.

### Prerequisites

Completion of ArcGIS Pro 2 – Essential workflows for ArcGIS Pro or equivalent knowledge, and experience managing a relational database management system are required.

### Software

Esri will provide the following software to use during class:

- ArcGIS Pro 3.x (Standard or Advanced)
- PostgreSQL 12.3
- Microsoft SQL Server 2017 Express Edition

### Topics Covered

- What is a multiuser geodatabase?
- Connecting to the geodatabase
- Loading data into the geodatabase
- Configuring privileges
- Managing storage
- Maintaining the geodatabase
- Associating data
- Applying the geodatabase workflow

### Contact Us

For GIS training enquiries and bookings visit [esriuk.com/learning](https://esriuk.com/learning), email us at [learning@esriuk.com](mailto:learning@esriuk.com) or call us on 01296 745504