

## FME DESKTOP TRAINING

### Course length:

2 days

### Pre-requisites:

Knowledge of different GIS data formats.

### Topics covered:

#### Introduction to FME and Data Translation Basics

- Introduction to the Components of FME Desktop
  - Workbench
  - Data Inspector
- Creating a Translation
- Running a Translation
- Data Inspection

#### Data Transformation Basics

- Schema Editing and Schema Mapping
- Transformation with Transformers
- Content Transformation
- Transformers in Series and in Parallel
- Group-by Processing
- Coordinate System Transformation

#### Best Practices

- Style
- Annotating Workspaces
- Methodology
- Debugging
- Organization



## Translation Components

- Key Components of FME
  - Workspace
  - Readers and Writers
  - Feature Types
- Component Parameters

## Practical Transformer Use

- Transformer Gallery and Searching
- Most Valuable Transformers
- Managing Attributes
- Conditional Filtering
- Data Joins

