

**Training Event**  
**Managing Water Utilities Using ArcGIS**  
Venue: OSL Training Centre, Upper Hill Nairobi  
Dates: February 27<sup>th</sup> to 29<sup>th</sup> 2012  
May 21<sup>st</sup> to 23<sup>rd</sup> 2012



## Overview

Geometric networks are used to model linear features, such as pipelines and electricity transmission lines, as well as the point features they connect to, such as valves and junction boxes. This 3 day course teaches the fundamental concepts of geometric networks with a focus on water utilities. You will learn the components of a geometric network as well as the workflows for creating one. In the course exercises, you will work with real utility data, edit and update databases, create and edit geometric networks and perform geometric network analysis.

**Cost: (VAT Exclusive):**

**KES 25,500**

10% Discount available for large groups (3 and above)

## Who should attend?

ArcGIS users who want to model and manage utilities data using geometric networks; Spatial Data Managers; and GIS Technicians who work in the water/wastewater industries. One should have completed Fundamentals of ArcGIS and Building Geodatabases.

## Goals

Participants will understand the structure of a water utility geodatabase and MS Access; Edit geodatabase features and attributes; Query GIS data; Create geometric networks; Perform network trace function; and Create quality maps.

## Topics Covered

- Exploring a Geodatabase;
- Formulating and implementing queries;
- Exploring the Customer Database;
- Geodatabase; and
- Geometric Network.

Book your place now via: **email** at [training@osl.co.ke](mailto:training@osl.co.ke) or **call Ellina** on 254-20-2718321/2715276 or 0733-448255