

ICAO AFI Lidar Workshop Agenda

Morning

8:00am – 8:15am	Introductions
8:15am – 8:45am	Introduction to Lidar support at ArcGIS 10.1
8:45am – 9:10am	LAS datasets
9:10am – 10:00pm	<u>Exercise 1: Create a LAS dataset and explore the lidar data using ArcGIS</u>
10:00am – 10:30am	Break
10:30am – 11:20am	Terrain datasets
11:20am – 12:30am	<u>Exercise 2: Create a terrain dataset and analyze the data using ArcGIS</u>
12:30pm – 1:20pm	Mosaic datasets
1:20am – 2:20pm	Lunch Break

Afternoon

2:20am – 3:15pm	<u>Exercise 3: Create a mosaic dataset and explore the data using ArcGIS</u>
3:15am – 3:45pm	ArcGIS and the Cloud/Publishing data demo
3:45pm – 4:30pm	<u>Exercise 4: Access Lidar and elevation data using services</u>
4:30pm	Summary Questions

Workshop Computers/Software Requirements

15 Computers (20 People Sharing)

ArcGIS Desktop Advanced

ArcGIS Server Standard

ArcGIS for Server Image Extension

ArcGIS 3D Analyst

Amazon Cloud – 25GB per desktop (375GB Total)

Internet Access