



## **MINIMUM PHOTOGRAMMETRY WORKSHOP REQUIREMENTS**

To be considered for attendance at the NCTCOG-hosted Photogrammetry Training Workshop, the following minimum requirements **must be met** prior to attendance at the workshop:

1. Officer **must** have basic computer skills in MS Windows 7 or higher.
2. Officer **must** bring a laptop computer (**less than 3 years old**) with enough computing resources to run the iWitness software and also an optical scroll wheel mouse. The laptop computer should have the following specifications:
  - **Pentium IV processor (or higher) with Microsoft®, Windows 7, 8, or 10 Operating System, that is x64-based PC.** To find this information, type “System Information” in the Search Window.
  - The computer **must have Full System Administrator privileges.** To find this information, go to **Start**, (in the lower left of your Windows desktop). Click **Settings > Control Panel**. Open **User Accounts**. Click the **Users** tab. If **Administrators** is displayed in the Group column or for your user name, you have administrative privileges. If your computer doesn't have the required Administrator Rights, it will not run the software (iWitness or FZ2) in the training workshop.
  - **Minimum 4 GB of RAM, preferably 8 or more GB of RAM.**
  - **100 MB of free hard disk**
  - Means of importing digital images (i.e., a digital camera)
  - USB Port for dongle key
  - Optical scroll wheel mouse – the tethered USB type

*\*\*The following pertains to Training Only participants\*\**

Regarding the software, you have one of the two options below:

1. Bring the laptop computer that FARO Zone, FZ2 was originally installed on
2. Optionally, download the information in the following link, and run on the laptop the attending officer will be using. The program can be used in “demo mode” – which is fine for training purposes  
[https://s3.amazonaws.com/farozone/FZ2\\_x64\\_1\\_3\\_4\\_0323.exe](https://s3.amazonaws.com/farozone/FZ2_x64_1_3_4_0323.exe)

As a result of the original training, the previous officer should have received the following:

- 1 Digital camera and accessories
- 1 iWitness automatic camera calibration code
- 1 Set of Photogrammetric weighted-style markers
- 1 Set of Photogrammetric cone-style markers
- 1 iWitness™ program license
- 1 FARO Zone™ program license
- 1 iWitness™ Photogrammetry System Software
- FARO Zone FZ2 drawing program

**Please confirm prior to workshop attendance that the prerequisites can be met.**

For questions, contact Camille Fountain at [cfountain@nctcog.org](mailto:cfountain@nctcog.org) or (817) 704-2521

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