

# USING A CELL PHONE TO PROVIDE A VIRTUAL VIDEO CAMERA AND TETHERED INTERNET FOR A WINDOWS.. PC

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# SUMMARY

You can use an app in a cell phone and an app on a computer so that the camera in the cell phone acts like a real camera for the computer.

You can use Wi-Fi or a USB cable to tether a cell phone to a computer so that the computer can provide an Internet connection for the computer.

You can use both of the above at the same time with an Android cell phone

# TOPICS

- A

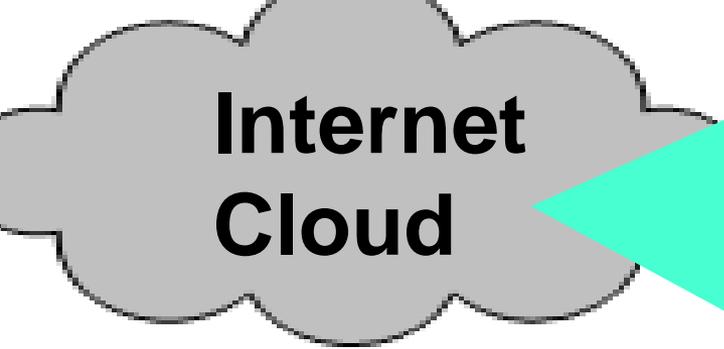
# TWO POSSIBLE CONFIGURATIONS

- Configuration 1:  
Connect the cell phone to the computer using a USB cable
- Configuration 2:  
Connect the cell phone to the computer using an existing Wi-Fi router or access point

# TWO POSSIBLE CONFIGURATIONS

(continued)

- Configuration 1:  
Connect the cell phone to the computer using a USB cable:



**Internet  
Cloud**

**Cell tower  
with cell  
company's  
optional  
Data Plan**

**Computer**



**Windows.. or  
MacOS App  
Provided by  
Irium or  
Droidcam**

**Virtual  
camera  
"seen" by the  
operating  
system of the  
computer**

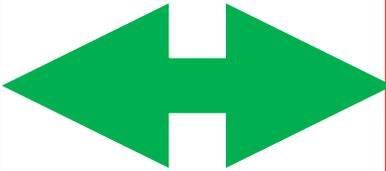
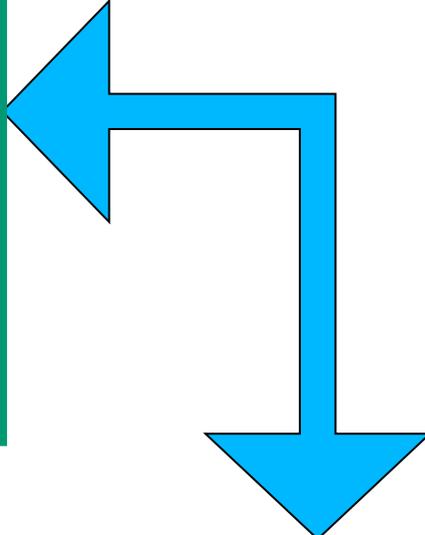
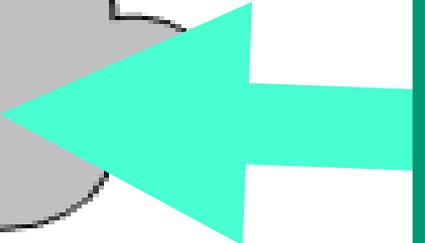
**Virtual  
Ethernet  
connection  
"seen" by the  
operating  
system of the  
computer**

**iPhone or  
Android  
cell phone**



**Webcam  
Transfer App  
Provided by  
Irium or  
Droidcam**

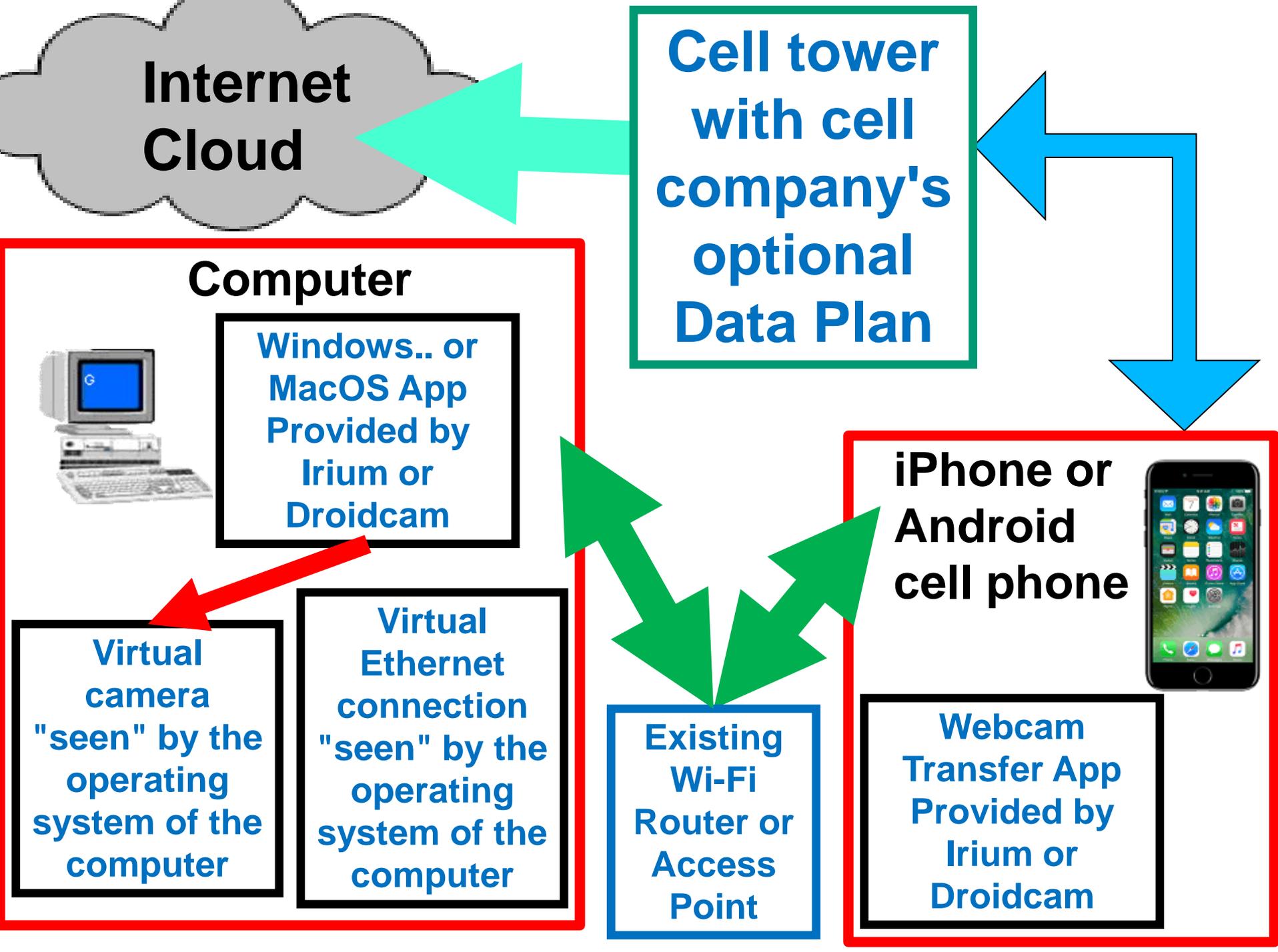
**Cell phone to  
USB A or  
USB C cable**



# TWO POSSIBLE CONFIGURATIONS

(continued)

- Configuration 2:  
Connect the cell phone to the computer using using an existing Wi-Fi router or access point



# Details..

- Two ..