

Greater Giving Online Bidding Connectivity Self-Assessment

One of the most important factors for a successful event is the venue's internet connectivity and preparedness. Using the information below you will be able to confirm that Online Bidding will be a good fit at your venue. Your guests can use Online Bidding by using their own cellular service or by accessing the venue's Wi-Fi connection.

Step 1: Test Cellular Reception

- Make sure you can access the internet on your cellphone's data by going to <https://www.greatergiving.com/> from your smartphone.
- Make sure to test out all the major cell service providers in your area if possible.
- Make sure to move around the venue to ensure there are no dead-zones in areas where guests will be.

Step 2: Verify Wireless Network Connection

- Go to <http://www.speedtest.net/> from your venue's wireless network to ensure that the network meets the following requirements.
 - 300 or fewer attendees: Internet bandwidth of at least 6 mbps download and 4 mbps upload
 - 300 - 750 attendees: 12 mbps download and 7 mbps upload
 - 750+ attendees: at least 20 mbps download and 10 mbps upload

Wireless Network Access

We recommend you verify with your venue the following items:

- What is the maximum number of users that can connect to the Wi-Fi at the same time?
- How will bidders access the wireless network? Will they need a Wi-Fi password?
- Is there an additional cost associated with using their wireless network?

Things to Consider

- If cell coverage is good, you don't need to go into the event planning process planning to provide Wi-Fi for all guests
- The amount of data transfer occurring during bidding is minimal and the connection times required are short
- Access to the Wi-Fi is important to allow guests with limited cellular coverage and tablets to participate

Please note: Even with the above recommendations being met, issues may occur if the wireless network equipment is not configured properly; the event space has materials in the walls or ceilings that make a wireless network degrade; Internet bandwidth is consumed by non-auction related activity; or the event space has wireless interference. Please consult a local wireless expert if you're concerned about these issues.

General Event and Physical Space

		Notes
<input type="checkbox"/>	How many people will be attending the event?	
<input type="checkbox"/>	What is the layout of the space? Will the event be in one room, multiple rooms, or on more than one floor?	
<input type="checkbox"/>	Are there obstructions in the event area such as pipes, walls, or columns? Do the walls contain significant amounts of brick, concrete, or metal?	

Cellular Reception

		Notes
<input type="checkbox"/>	How many bars of cellular coverage can you get at the event space with the four major providers (Verizon, AT&T, Sprint, and T-Mobile)?	
<input type="checkbox"/>	Are there any cellular dead spots?	

Wireless Network Connection

	Internet Connection	Notes
<input type="checkbox"/>	What are the upload and download speeds for the Internet connection? Run a speed test to see how much bandwidth the event space is getting: http://speedtest.net/	
<input type="checkbox"/>	Will this connection be shared with non-event activities during the event? How many non-event users will share this connection?	
<input type="checkbox"/>	Are there dead spots in the wireless network? Are there any sources of interference around the event area such as other wireless networks, cordless phones, or microwaves?	

Wireless Network Access

		Notes
<input type="checkbox"/>	How many wireless access points cover the event space?	
<input type="checkbox"/>	How many simultaneous users can each of the wireless access points handle?	
<input type="checkbox"/>	In case you need to move or add wireless access points, are there power/Ethernet connections throughout the event area?	