

# Greater Giving Go Time

## WIRELESS CONNECTIVITY: SELF-ASSESSMENT

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This document is intended to be shared with the IT/Technical contact at your event venue. The following will help to ensure the necessary information has been reviewed and evaluated regarding adequate Internet bandwidth and wireless connectivity, therefore suitable for an event using **Greater Giving Go Time**.

### INTERNET CONNECTION

The following event space Internet bandwidth is recommended based on the number of stations:

- 2 - 5 stations:** minimum of 5 mbps download and 3 mbps upload
- 6 - 10 stations:** minimum of 10 mbps download and 5 mbps upload
- 11 - 15 stations:** minimum of 15 mbps download and 8 mbps upload
- Above 15 stations:** for each additional station add 1mbps download and 500kbps upload, per station

\* *mbps = megabytes per second*

\* *kbps = kilobytes per second*

### WIRELESS NETWORK EQUIPMENT

One commercial-grade wireless access point is recommended. Access points should:

- Have multiple radios to support both 2.4 GHz and 5 GHz connections
- Be installed near the ceiling above check-in for maximum coverage
- Have line-of-sight to their users

\* *GHz = Gigahertz*

### WIRELESS NETWORK ACCESS

Verify the following:

- Is there an additional cost associated with using the venue's wireless network?
- Will they need to enter an access code (password)?

**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 are concerned about these issues.*