

Wireless Internet connectivity is an integral part of communicating and doing business during events and trade shows. Recently, the GWCC made a huge wireless infrastructure upgrade and became the first convention center to offer 802.11ac service. During a recent event, over 13,000 simultaneous wireless users connected within the meeting room and lobby areas of the facility without interruption. We typically do not see this type of demand on the network but the GWCC's network is capable of handling any size of event. We will continue to strive to provide the most current wireless technology into the future. Below are our current wireless offerings that we have in place for events.

GWCC WiFi Networks:

- 1) Free wireless for attendees is available in most of the lobbies by connecting to the "GWCC Free Wi-Fi" network. This service is rate limited to 256kbps and allows attendees access to check email, browse the web and other low bandwidth functions. The next page details the areas where this free service is available.
- 2) Attendee paid wireless offering greater bandwidth and expanded coverage for additional areas is available by connecting to the "GWCCWIFI" network and launching a browser which takes them to a page where they can register with a credit card for one of the following options:

512kbps – 24 hours - \$25

512kbps – 1 week - \$75

This network is also available in the lobbies, but additionally in the meeting room concourses and inside the meeting rooms. It is not available (barring minor bleed over coverage) on the exhibit floor.

- 3) We also offer wireless buyouts for events that wish to provide wireless access free to their attendees in all lobbies, meeting room concourses and inside meeting rooms. A few advantages of this program:
 - Can be a revenue generator for the show if sponsorships for the wireless network are sold.
 - Network can be branded for the show and initially send all that connect to a particular sponsor page or URL that you designate.
 - Increased bandwidth per user and can be configured at 2 or 3MB per user.
 - Wireless metrics can be sent after the event, # of connected users per day, high water marks for users, unique users over the course of the event, etc, giving any potential sponsor or show management the ability to assess the sponsorship.

Costs are broken down by building and generally reflect the overall square footage being covered.
(Does not include inside the exhibit halls)

A Building - \$15,000

B Building - \$20,000

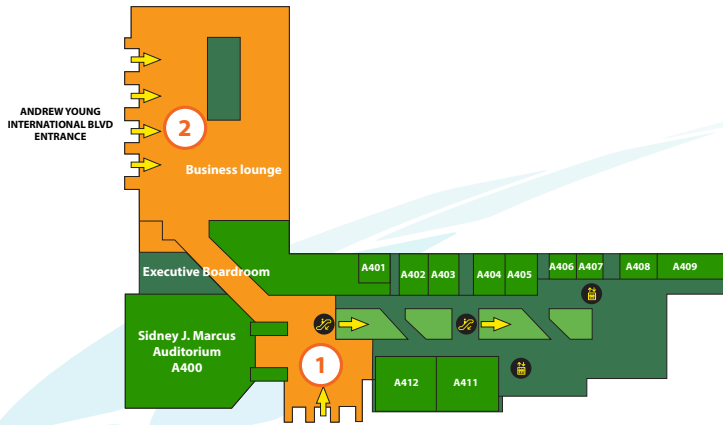
C Building - \$17,500

It is possible for an increase in price if thousands of users need connectivity in a particular area such as a ballroom or auditorium. If additional wireless access points, cabling, mounting equipment, etc. are required an additional fee may be added to overall buyout.

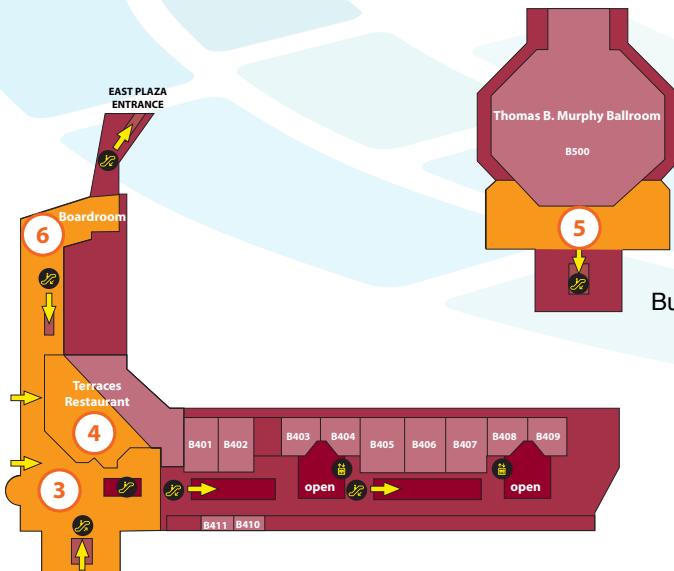
Buildings **A** **B** **C**

Free Wi-Fi 

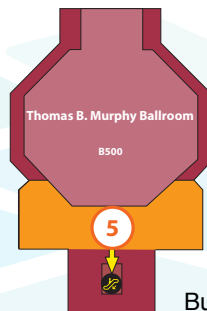
- ① Building A Lobby
- ② The International Lobby
- ③ The Building B entrance at the water feature
- ④ Terraces Restaurant
- ⑤ Thomas Murphy Ballroom Galleria
- ⑥ The Authority Boardroom and lobby area
- ⑦ Georgia Ballroom Galleria
- ⑧ Food World Restaurant
- ⑨ C Building Level 2 entrance
- ⑩ Building C entrance concourse



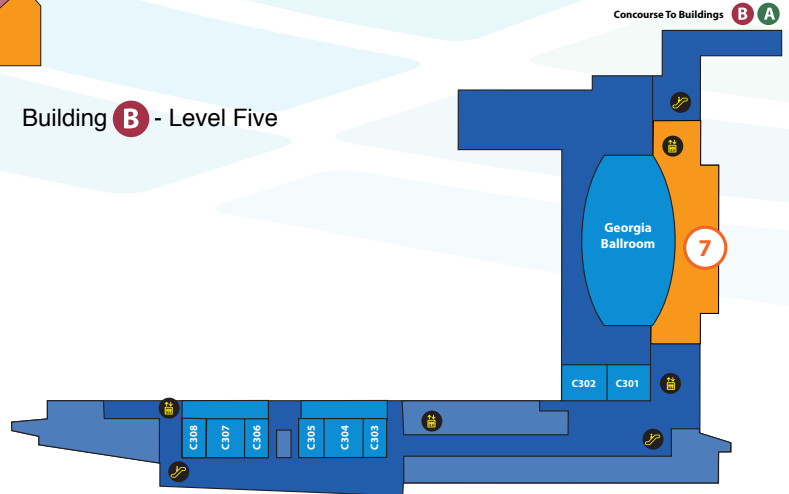
Building **A** - Level Four



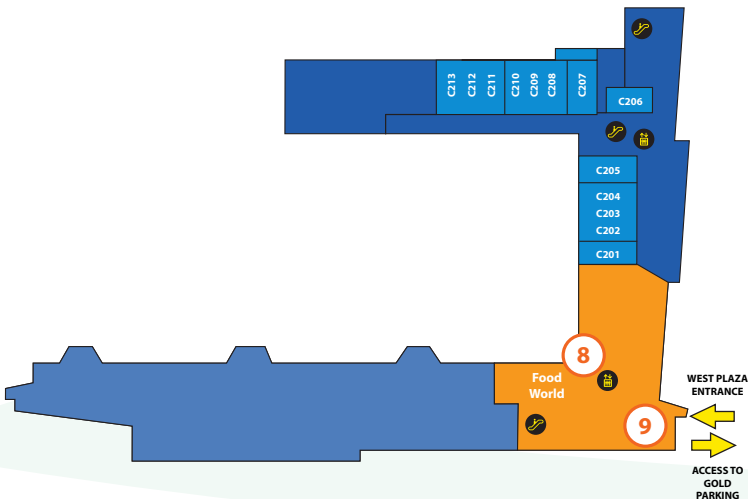
Building **B** - Level Four



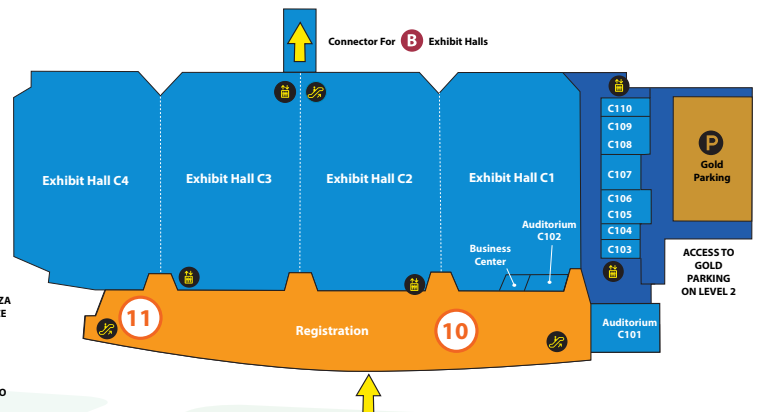
Building **B** - Level Five



Building **C** - Level Three

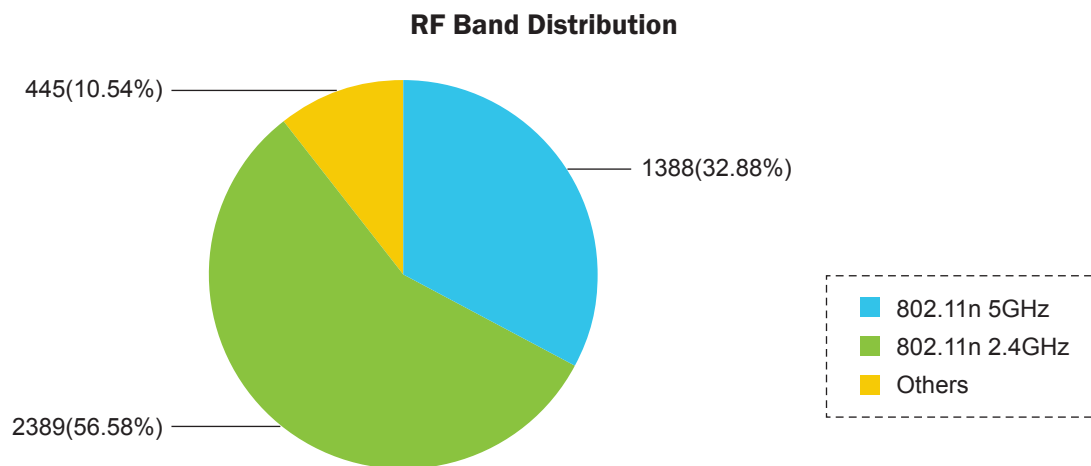
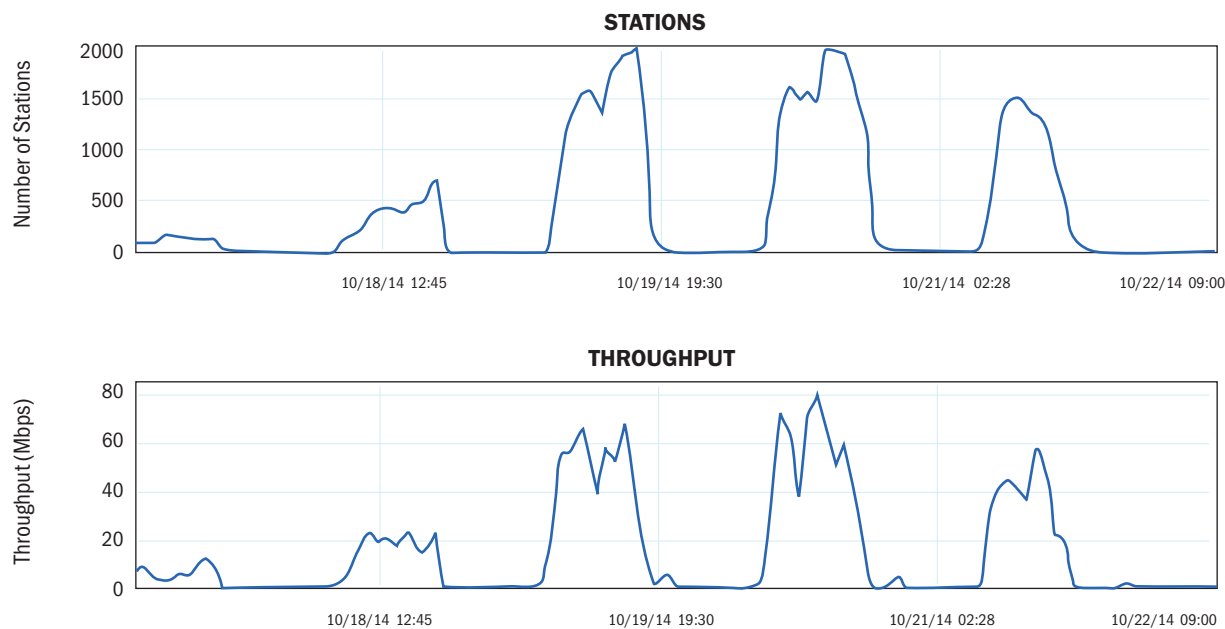


Building **C** - Level Two



Building **C** - Level One

Below are some examples of the reporting that is available from our wireless system for a typical buyout or sponsorship. We have the capability to show the number of users connected, the amount of bandwidth utilized, RF band distribution, etc. This information is helpful to see certain metrics that were used during the event.



One of the biggest challenges in providing wireless internet service are the dual wireless bands. The 2.4Ghz wireless frequency only has three available wireless channels. In a normal wireless environment, these three wireless channels can get filled to capacity in a crowded meeting room or exhibit area. The GWCC has a new system in place that handles this 2.4Ghz wireless traffic in a unique way enabling users to connect. Our wireless network allows users to continue working if they are connected but will allow new wireless users in the network by moving an inactive user away from the network. We have seen tremendous results from this new technology since implementation. The 5Ghz wireless frequency has twenty three available channels and does not present the same capacity challenges as the 2.4Ghz wireless frequency.