

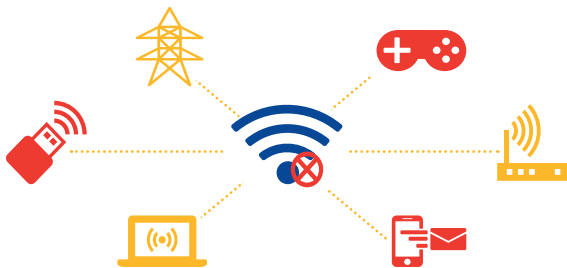
Understanding WiFi Interference

Due to recent FCC rulings regarding device containment, managing rogue devices is now more limited. At any given time on the tradeshow floor, there could be hundreds, if not thousands, of rogue devices interfering with the WiFi network. To ensure that all AUA 2016 attendees receive the best wireless service possible, we need to work together to manage WiFi interference.

WiFi utilizes the open unlicensed wireless spectrum defined in the 802.11 standard. Unlike wireless cell phone carriers which operate on an exclusive licensed spectrum, there are many external devices that can interfere with the WiFi that is transmitted in this facility. Some well-known sources of interference commonly found on the exhibit hall floor and in meetings rooms are:

Well-Known WiFi Interference Devices (commonly found devices on the exhibit floor)

- Third party access point of all kinds
- Ad-hoc networks
- MiFi hotspots



Interference from rogue APs or other wireless devices may affect the performance of the wireless network and the attendee experience.

Please avoid using devices that may degrade the WiFi experience being provided by AUA 2016 and Smart City.

Smart City continues to invest and upgrade the WiFi infrastructure at the San Diego Convention Center. Over the last twelve months we have increased WiFi coverage over the previous implementation, bringing the total number of simultaneously supported users to 64,000 while still having the ability to increase coverage based on specific event needs through a temporary augmentation.

The intent of Smart City and the San Diego Convention Center has always been, and will continue to be, to enable as many customers as possible to connect to the Internet in order to facilitate a successful WiFi experience in our venue. We strive to provide great service to the city, the center and all the visitors.

San Diego Convention Center Connectivity Fact Sheet



10 GIGABIT
CIRCUITS



17,202 FEET
OF FIBER



847 ACCESS
POINTS



180,000 FEET OF
COPPER CABLE



HIGH DENSITY
WIFI



Connect with us on social media!



Wireless Services

AUA
2016
san diego
MAY 6-10

SAN DIEGO
convention center



Wireless Services

AUA-Sponsored Internet

This wireless service is available in all lobby areas, meeting rooms, Sail Pavilion and Hall A-Plenary I.

SSID: AUA2016

Password: (no password required)

Note: 2.4GHz frequency is not available in the exhibit halls and Sail Pavilion.

Expectations up to 1.54Mbps speeds



20 seconds to download a 5MB photo



4 minutes to upload a 50MB video



Significant VoIP reliability

Exhibitor Internet

This wireless service is available in exhibit halls and Sail Pavilion only. It is not available in common areas (hallways, meeting rooms and lobby).

*Connectivity speeds up to 1.54Mbps up/1.54Mbps down.

5 GHz wireless frequency only

- 1 day for \$79.99
- 3 day for \$159.99
- 5 day for \$239.99



Optimized for standard web browsing, social media, and email.



WiFi Connection Guide

• To access AUA-sponsored Wireless Internet, connect to the SSID AUA2016, then open your web browser (Chrome, Edge, Firefox, Safari, or other standard browser) to start browsing.

• For Exhibitor Internet, connect to the SSID Exhibitor Internet. On the splash page, enter your username (email address) and password and click BUY NOW. Follow additional prompts to complete your purchase or log-in. Refer to service options and limitations shown on the right side of the screen.

• If you have already created an account and are returning for an additional session, click LOGIN.

• The Smart City SSID to look for is "Exhibitor Internet".

HAVE QUESTIONS ABOUT OUR SDCC SERVICES?

For questions regarding

- wireless services
- wired internet
- telephone services
- other related services

visit our on-site service desk,
call 619-525-5500, tweet @SCNCares,
or visit www.smartcitynetworks.com