



To	CDS Subcommittee	Date	December 6, 2022
From	Mark Magee Mark.Magee@sae-itc.org tel: +1.240.906.3674	Reference	22-999/SMA-308 JLG

Subject **Meeting Announcement**
Cockpit Display Systems (CDS) Subcommittee

Chairman Brian Gilbert, The Boeing Company
Sofyan Su, Airbus

When January 16-20, 2023, from 0900 to 1700

Host Honeywell, Inc

Where Meeting Location

Honeywell Aerospace
21111 N. 19th Avenue
Phoenix, Arizona 85027

Contact Information

Name: Colin Layden
e-mail: colin.layden@honeywell.com
tel: +1 (480) 259-0380 (mobile)
 +1 (602) 436-0842 (work)

Travel information is provided later in this AEEC meeting announcement.

Security To protect Honeywell employees and visitors, anyone entering the Honeywell facilities must provide proof of COVID-19 vaccination or recent negative COVID-19 test results. More information can be found in Attachment 1 of the document attached to this announcement.

Meeting attendees must provide the following information to Colin Layden at colin.layden@honeywell.com before **January 3, 2023**, to be allowed access to the Honeywell facilities.

- Full Name (first, middle and last)
- Company Name, Address, and Phone
- Citizenship Country

If you are a US citizen, you must present a government issued photo ID upon entry to the facility.

If you are not a US citizen, please fill out the spreadsheet in Attachment 2 of this announcement and send it to colin.layden@honeywell.com prior to January 3, 2023. You will be required to present your passport upon entry to the facility.

Disclosure of your Personal Information

Honeywell is committed to protecting the security of your personal information. Honeywell will use this information only for the purpose for which it was collected, and it will be destroyed thereafter in accordance with company policy.

Please use the visitor's lobby entrance on the north side of the building; look for the flagpole. We will meet each morning at 8:45 am. You will need to present your passport to obtain a visitor's badge and be escorted to the conference room. The meeting will take place in a conference room adjacent to the lobby beginning at 9:00 am. See the maps in the attachment below.

Hotel

There is a good selection of hotels available to suit your budget and comfort needs. A list of hotels can be viewed in Attachment 3 of this announcement.

Instruction

Please notify ARINC Industry Activities of your intention to attend by registering online at: <https://aviation-ia.sae-itc.com/forms/meeting-registration-form>.

The meeting is open to all interested parties. Individuals requesting time on the agenda should contact Mark Magee. Any material intended to be circulated prior to the meeting should be submitted before January 9, 2023. The agenda will be finalized one week prior to the meeting.

Activity Scope

The Cockpit Display Systems (CDS) Subcommittee develops ARINC 661, Cockpit Display System Interfaces to User Systems. It is being expanded to meet OEM requirements for new aircraft. ARINC 661 defines a Graphical User Interface (GUI) for displays. It also defines GUI objects. ARINC 661 enables flight crews to interact with the CDS using a cursor control device. This guidance and requirements are documented in **ARINC Specification 661: Cockpit Display System Interfaces to User Systems, Part 1, Avionics Interfaces, Basic Symbolology, and Behavior** and **ARINC Project Paper 661: Cockpit Display System Interfaces to User Systems, Part 2, User Interface Markup Language (UIML) for Graphical User Interfaces**. APIM 19-010A authorizes this activity.

Meeting Objectives

Supplement 9 to ARINC Specification 661: Cockpit Display System Interfaces to User Systems, Part 1, Avionics Interfaces, Basic Symbolology, and Behavior.

Supplement 9 will add new material as follows:

- Super Layer formalization
- Map3D FOV Clipping/ExternalSource3D
- Other items TBA

Supplement 1 to ARINC Specification 661: Cockpit Display System Interfaces to User Systems, Part 2, User Interface Markup Language (UIML) for Graphical User Interfaces. Supplement 1 will add new material as follows:

- Scripting Language definition

- Other items TBA

**Travel
Information**

Phoenix is served by Sky Harbor International Airport. The Honeywell facility is located at 21111 N. 19th Avenue, approximately 25 miles north of the airport.

- From the airport, get on I-10 westbound
- Take I-10 west to I-17 north, Exit 143A-B
- Take I-17 north to Deer Valley Road, Exit 215A
- Turn right onto Deer Valley Road
- Turn right onto 18th Ave.
- Continue straight into the Honeywell parking lot. Visitor parking is on the left.

(Parking Entrance at 135 Waller Lane Phoenix, AZ 85027). See Attachment 4 for the site map.

cc

SAI

Attachment 1



U.S. SITE ACCESS PROTOCOLS

Unescorted Visitor Access

- Individuals who currently have or are seeking unescorted access to a Honeywell facility must show proof of full COVID-19 vaccination before receiving this access.
 - Except as set out below, there are no alternative compliance measures (e.g., proof of a recent test result), and there are no medical or religious exemptions.
 - HGCLP supplier personnel (i.e. Subcontract Workers per Contingent Workers Policy 2034, also often referred to as temps) who have been granted a medical or religious exemption/accommodation by their employer will be allowed unescorted access subject to showing a written certification by their employer that they meet the Honeywell site access protocols prior to entry into a Honeywell Facility and/or to being assigned a Honeywell EID/HID and badge.

Escorted Visitor Access

- Individuals who require escorted access in a Honeywell facility should show proof of full COVID-19 vaccination.
- If any visitor cannot show proof of full vaccination, they alternatively may access the site if they:
 - Present a negative COVID-19 test record of an official PCR or Antigen test not older than 72 hours or attest/substantiate that they have taken a negative FDA authorized over-the-counter/at-home test not older than 48 hours; or produce an on-site test result, if the Honeywell facility has a testing protocol.
- In case of emergencies (e.g. urgent site repairs) where those requirements cannot be met, contact the site leader.

Rules Applicable to All Visitors

- All visitors must follow all site safety protocols in place, including but not limited to on-site testing, masking, and social distancing requirements.
- The U.S. visitor access protocols will not apply to:
 - Individuals who work off-site and do not require site access.
 - Individuals who come on-site to a Honeywell facility, but do not enter a Honeywell building beyond its access security points – this includes exterior construction, deliveries, ground transportation, and lawn maintenance crews etc.
 - Government officials etc. who are entitled to access a Honeywell facility to perform their official duties such as police, fire department, or first responders.
- The site may institute a green lanyard or badge holder program for repeat visitors who have unescorted access with a Honeywell badge and show proof of vaccination. Honeywell employees who already have a green lanyard or badge from another Honeywell location will be treated as fully vaccinated for purposes of accessing this location.

Attachment 2

Visitor Information for Foreign Nationals

NAME (Please put Full Name starting with First Name thru to Last Name) I will use your First Name and Last Name for your Badges.	
Honeywell EID #	n/a
EMAIL ADDRESS	
PASSPORT NUMBER	
PASSPORT EXPIRATION DATE	
VISA NUMBER	
VISA TYPE	
VISA EXPIRATION DATE (MM/DD/YYYY)	
BUSINESS NAME and ADDRESS	
CELL/BUSINESS PHONE	
NATIONALITY	
REASON FOR VISIT and WHO WILL YOU BE MEETING WITH (Hosting/Escorting)	Attending Hoenywell hosted ARINC 661 Committee Meeting
ARRIVAL (MM/DD/YYYY)	1/16/2023
LEAVING (MM/DD/YYYY)	1/20/2023
REQUIRE INTERNET ACCESS (Y/N)	y
**** PLEASE COMPLETE AND EMAIL TO: **** colin.layden@honeywell.com	

Attachment 3

Hotels

Drury Inns & Suites Phoenix Happy Valley

2335 W. Pinnacle Peak Rd., Phoenix, AZ 85027

Phone: 623-879-8800

<https://www.druryhotels.com/locations/phoenix-az/drury-inn-and-suites-phoenix-happy-valley>

Homewood Suites by Hilton Phoenix North-Happy Valley

2470 W. Charlotte Dr., Phoenix, AZ 85085

Phone: 623-580-1800

<http://homewoodsuites3.hilton.com/en/hotels/arizona/homewood-suites-by-hilton-phoenix-north-happy-valley-PHXHYHW/index.html>

Hampton Inn & Suites Phoenix North/Happy Valley

2550 W. Charlotte Dr., Phoenix, AZ 85085

Phone: 623-516-9300

<http://hamptoninn3.hilton.com/en/hotels/arizona/hampton-inn-and-suites-phoenix-north-happy-valley-PHXHPHX/index.html>

Hilton Garden Inn Phoenix North Happy Valley

1940 W. Pinnacle Peak Rd, Phoenix, AZ 85027

Phone: 623-434-5556

<http://hiltongardeninn3.hilton.com/en/hotels/arizona/hilton-garden-inn-phoenix-north-happy-valley-PHXHVGI/index.html>

Residence Inn by Marriott Phoenix North/Happy Valley

2035 W. Whispering Wind Dr., Phoenix, AZ 85085

623-580-8833

<http://www.marriott.com/hotels/travel/phxrb-residence-inn-phoenix-north-happy-valley>

Courtyard by Marriott Phoenix North/Happy Valley

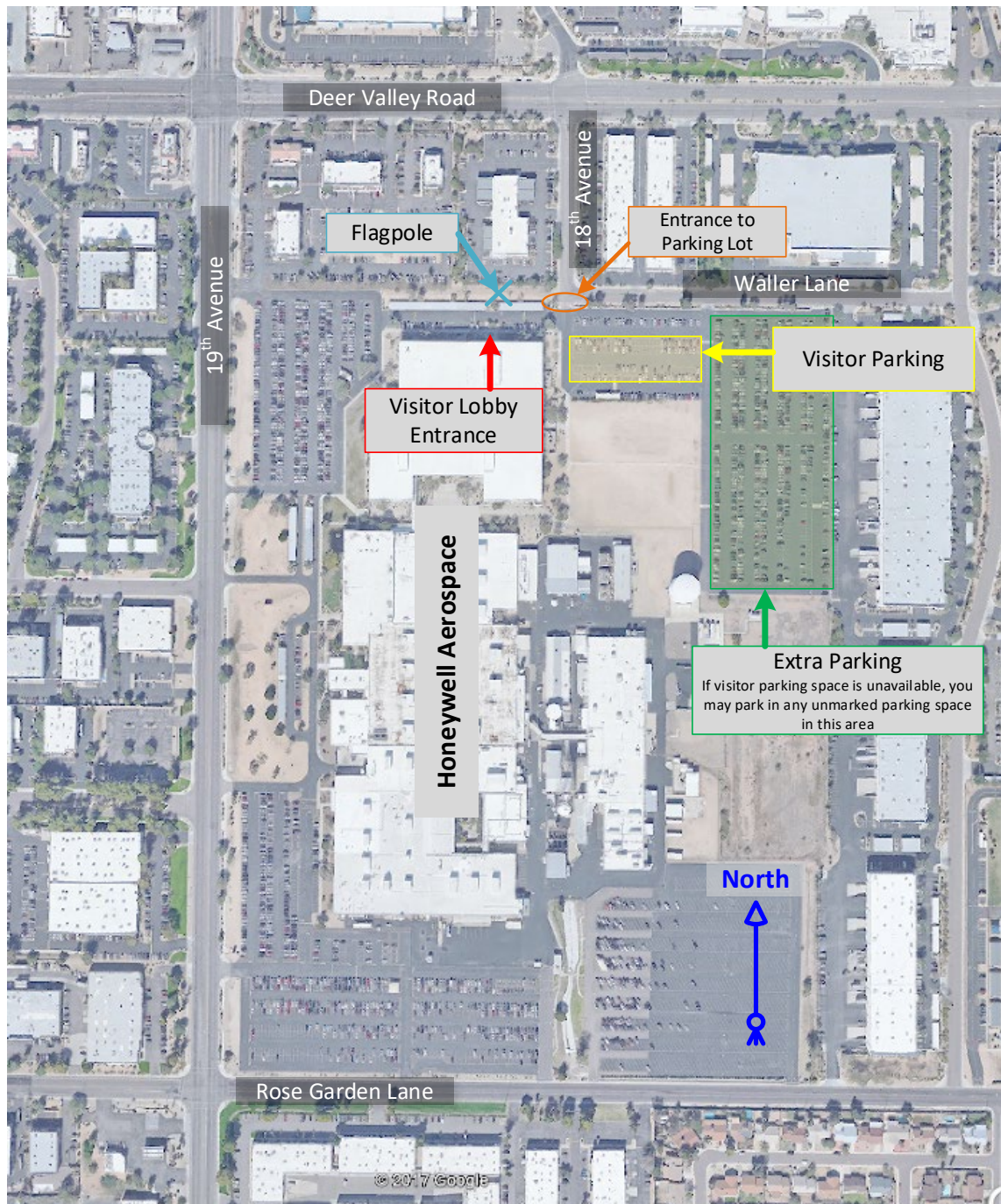
2029 W. Whispering Wind Dr., Phoenix, AZ 85085

623-580-8844

<http://www.marriott.com/hotels/travel/phxbc-courtyard-phoenix-north-happy-valley>

Attachment 4

Map of Site



Map from Airport

