



To DLK Systems Subcommittee **Date** October 29, 2019

From José Godoy
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Tel: +1 240 334 2583 **Reference** 19-999/SMA-144A lth

Subject **Meeting Announcement**
Data Link (DLK) Systems Subcommittee

Chairmen **AEEC DLK Systems Subcommittee:** Bob Slaughter, American Airlines
RTCA SC-214: Captain Chuck Stewart, United Airlines
EUROCAE WG-92: Stéphane Pelleschi, Collins Aerospace

When December 3-6, 2019
Tuesday – Thursday, from 0900 to 1700
Friday, from 0900-1300

Host L3Harris Technologies is hosting the Joint AEEC Datalink Systems Subcommittee/RTCA SC-214/EUROCAE WG-92 meeting at their facility in Melbourne, Florida.

Where **Meeting Location:**
L3Harris Technologies
Global Innovation Center
1025 W. NASA Boulevard
Melbourne, Florida, 32919
USA

Contact:
Daniel R. Klemfuss
L3Harris Technologies
email: Dan.Klemfuss@L3Harris.com
Tel: + 1 321 309 8410

Alternative Contact:
Sarah Naberhaus
L3Harris Technologies
email: Sara.Naberhaus@L3Harris.com
Tel: + 1 321 309 2390

The meeting site is approximately 1.0 mile (1.6 kilometers) from the Melbourne International Airport (MLB), and approximately 62 miles (100 kilometers) from the Orlando International Airport (MCO).

Travel information is provided later in this meeting announcement.

Hotel

There is a good selection of hotels available to suit your budget and comfort needs. A list of recommended hotels is included in Attachment 1.

Instructions

Please notify ARINC Industry Activities of your intention to attend by registering online at:

<https://www.aviation-ia.com/form/meeting-registration-form>.

The meeting is open to all interested parties. Individuals requesting time on the agenda should contact José Godoy (jose.godoy@sae-itc.org). Any material intended to be circulated prior to the meeting should be submitted before **November 25, 2019**. The agenda will be finalized one week prior to the meeting.

Security

The L3Harris Technologies meeting site is a secure facility. Meeting attendees will be required to present their passport or US Driver's license daily, prior to the meeting.

Upon arrival at the L3Harris Technologies facility, proceed to the lobby and identify yourself (by providing your passport/Driver's License) and you will be escorted to the meeting room.

In order to access the meeting location, Non-US attendees must submit the following information to the Point of Contact, Daniel R. Klemfuss (Dan.Klemfuss@L3Harris.com), by **November 15, 2019**.

- First and Last Name
- Company Name/Government Agency
- Company/Government Agency Address (including country)
- Phone Number
- Email
- Country of Citizenship

Activity Scope

The Data Link Systems Subcommittee develops and maintains ARINC Standards that promote efficient transfer of ACARS and ATS data between the aircraft and the ground. The AEEC DLK Systems Subcommittee meets jointly with RTCA SC-214 and EUROCAE WG-92. Together they monitor CPDLC operation and work at aligning the VHF Data Link (VDL) Mode 2 Industry Standards. These standards benefit the FAA Data Comm and European Data Link Services (DLS) programs.

Meeting Objectives

The AEEC DLK Systems Subcommittee, RTCA SC-214 VDLSG and the EUROCAE WG-92 and will meet to:

- Define Connectionless VDLM2, per APIM 17-002A
- Review FAA Data Comm and European Data Link Services (DLS) performance and discuss standardization improvements
- Advance the development of Data Link Standards

The development and schedule of the following documents will be reviewed:

- **Supplement 9 to ARINC Specification 618:** *Air-Ground Character-Oriented Protocol*
- **Supplement 8 to ARINC Specification 631:** *VHF Digital Link (VDL) Mode 2 Implementation Provisions*
- **RTCA DO-224E:** *Signal-In-Space Minimum Aviation System Performance Standards (MASPS) for Advanced VHF Digital Data Communications Including Compatibility with Voice Techniques*
- **RTCA DO-281D:** *Minimum Operational Performance Standards (MOPS) for Aircraft VDL Mode 2 Physical, Link, and Network Layer*
- **EUROCAE ED-92D:** *MOPS for Airborne VDL Mode 2 Transceiver operating in the frequency range 118-136.975 MHz*
- **EUROCAE ED-XX:** *Air-Ground Interoperability Companion Document*

Travel Information

L3Harris Technologies

The meeting site is approximately 62 miles (100 kilometers) from the Orlando International Airport (MCO), and approximately 1.0 mile (1.6 kilometers) from the Melbourne International Airport (MLB).

Recommended transportation is automobile/rental car. Rental cars are available at both Orlando International Airport and Melbourne International Airport. Visitor parking for the event is available at the L3Harris Technologies Corporate Headquarters.

Directions and hotel information is included in Attachment 1.

cc

AOC, AGCS, DLUF, EFB, IPS, NIS, SAI

Attachment 1

GLOBAL INNOVATION CENTER

WELCOME PACKAGE

We're excited about your visit and look forward to hosting you. This package provides useful information about key locations in our area.



[L3Harris.com](https://www.L3Harris.com)

L3HARRIS GLOBAL INNOVATION CENTER
1025 W NASA BLVD, MELBOURNE, FL 32919

[Click here to learn more about the GIC](#)

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RESTAURANT GUIDE



BACKWATER

3.4 MILES

1904 Municipal Lane
Melbourne, FL 32901
(321) 837-3925
www.backwaterflorida.com

CHART HOUSE

3.2 MILES

2250 Front Street
Melbourne, FL 32901
(321) 729-6558
[www.chart-house.com/
locations/melbourne](http://www.chart-house.com/locations/melbourne)

CRUSH ELEVEN

3.4 MILES

923 East New Haven Avenue
Melbourne, FL 32901
(321) 312-6067
www.crusheleven.com

DJON'S STEAK & LOBSTER HOUSE

6.4 MILES

522 Ocean Avenue
Melbourne Beach, FL 32951
(321) 722-2737
www.djons.com

THE DOVE III

2.9 MILES

836 East New Haven Avenue
Melbourne, FL 32901
(321) 725-3683
www.thedovefl.com

THE MANSION

2.9 MILES

1218 East New Haven Avenue
Melbourne, FL 32901
(321) 345-5800
www.thebigmansion.com

MATT'S CASBAH

2.8 MILES

801 East New Haven Avenue
Melbourne, FL 32901
(321) 574-1099
www.mattscasbah.com/

MEG O'MALLEY'S

2.8 MILES

812 East New Haven Avenue
Melbourne, FL 32901
(321) 952-5510
www.megomalleys.com

NOMAD CAFÉ

2.9 MILES

2002 South Harbor City
Boulevard
Melbourne, FL 32901
(321) 327-2996
www.thenomadcafe.com

YELLOW DOG CAFÉ

9.2 MILES

905 U.S. Highway 1
Malabar, FL 32950
(321) 956-3334
www.yellowdogcafe.com



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HOTEL GUIDE



COURTYARD MELBOURNE WEST MARRIOTT

2.2 MILES

2101 W New Haven Ave
Melbourne, FL 32904
(321) 724-6400

[www.marriott.com/hotels/travel/
mlbch-courtyard-melbourne-west](http://www.marriott.com/hotels/travel/mlbch-courtyard-melbourne-west)

PREFERRED

SMALL CORPORATE HOTEL

CROWNE PLAZA MELBOURNE OCEANFRONT

7.8 MILES

2605 N Hwy A1A
Melbourne, FL 32903
(321) 777-4100

www.cpmelbourne.com

PREFERRED BEACH HOTEL

FAIRFIELD INN & SUITES MELBOURNE

5.1 MILES

4355 W New Haven Ave
Melbourne, FL 32904
(321) 722-2220

[www.marriott.com/hotels/travel/
mlbfi-fairfield-inn-and-suites-
melbourne-palm-bay-viera](http://www.marriott.com/hotels/travel/mlbfi-fairfield-inn-and-suites-melbourne-palm-bay-viera)

HILTON MELBOURNE BEACH OCEANFRONT

7.2 MILES

3003 N Hwy A1A
Melbourne, FL 32903
(312) 777-5000

www.hiltonmelbournebeach.com

HILTON MELBOURNE RIALTO PLACE

1 MILE

200 Rialto Place
Melbourne, FL 32901
(321) 768-0200

[www3.hilton.com/en/hotels/
florida/hilton-melbourne-rialto-
place-MLBMHHF/](http://www3.hilton.com/en/hotels/florida/hilton-melbourne-rialto-place-MLBMHHF/)

PREFERRED

CORPORATE HOTEL

LA QUINTA INN & SUITES BY WYNDHAM MELBOURNE

5.2 MILES

4510 W New Haven Ave
Melbourne, FL 32904
(321) 724-2050

[https://www.wyndhamhotels.
com/laquinta/melbourne-florida/
la-quinta-melbourne-palm-bay/](https://www.wyndhamhotels.com/laquinta/melbourne-florida/la-quinta-melbourne-palm-bay/)

RESIDENCE INN MELBOURNE

1.5 MILES

1430 S. Babcock St
Melbourne, FL 32901
(321) 723-5740

[www.marriott.com/hotels/travel/
mlbap-residence-inn-melbourne](http://www.marriott.com/hotels/travel/mlbap-residence-inn-melbourne)



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AIRPORT DIRECTIONS

DIRECTIONS FROM MAJOR AIRPORTS TO:

L3HARRIS GLOBAL INNOVATION CENTER
1025 W NASA BLVD
MELBOURNE, FL 32919

FROM MELBOURNE (MLB) AIRPORT » [map](#) 0.5 MILES

- Head west toward Old 1st St
- Turn right onto Air Terminal Pkwy
- Turn right onto W NASA Blvd
- Turn left onto Harris Road
- Follow signs for Global Innovation Center and park in blue area indicated on the map (See map on next page).
- The Global Innovation Center, Building B will be in front of you

FROM ORLANDO (MCO) AIRPORT » [map](#) 60 MILES

- Head north on S Access Rd/Jeff Fuqua Blvd
- Merge onto FL-528 E via the ramp to Cocoa/Kennedy Space Center/
Florida 417 Toll/Sanford UCF/Port Canaveral
- Merge onto FL-528 E/Partial toll road
- Take exit 42A to merge onto I-95 S toward Miami/Partial toll road
- Take exit 183 for Eau Gallie Blvd toward FL-518/Melbourne/Indian Harbour Beach
- Turn left onto FL-518 E/W Eau Gallie Blvd (signs for Dog Track/Melbourne/Beaches)
- Turn right onto N Wickham Rd
- Turn left onto W NASA Blvd
- Turn right onto Harris Rd
- Follow signs for Global Innovation Center and park in blue area indicated on the map (See map on next page).
- The Global Innovation Center, Building B will be in front of you

FROM ORLANDO SANFORD (SFB) AIRPORT » [map](#) 75 MILES

- Head southeast on Red Cleveland Blvd
- Turn left to stay on Red Cleveland Blvd
- Turn left onto E Lake Mary Blvd
- Turn right onto FL-46 E
- Turn right to merge onto I-95 S toward Miami
- Merge onto I-95 S
- Take exit 183 for Eau Gallie Blvd toward FL-518/Melbourne/Indian Harbour Beach
- Turn left onto FL-518 E/W Eau Gallie Blvd (signs for Dog Track/Melbourne/Beaches)
- Turn right onto N Wickham Rd
- Turn left onto W NASA Blvd
- Turn right onto Harris Rd
- Follow signs for Global Innovation Center and park in blue area indicated on the map (See map on next page).
- The Global Innovation Center, Building B will be in front of you



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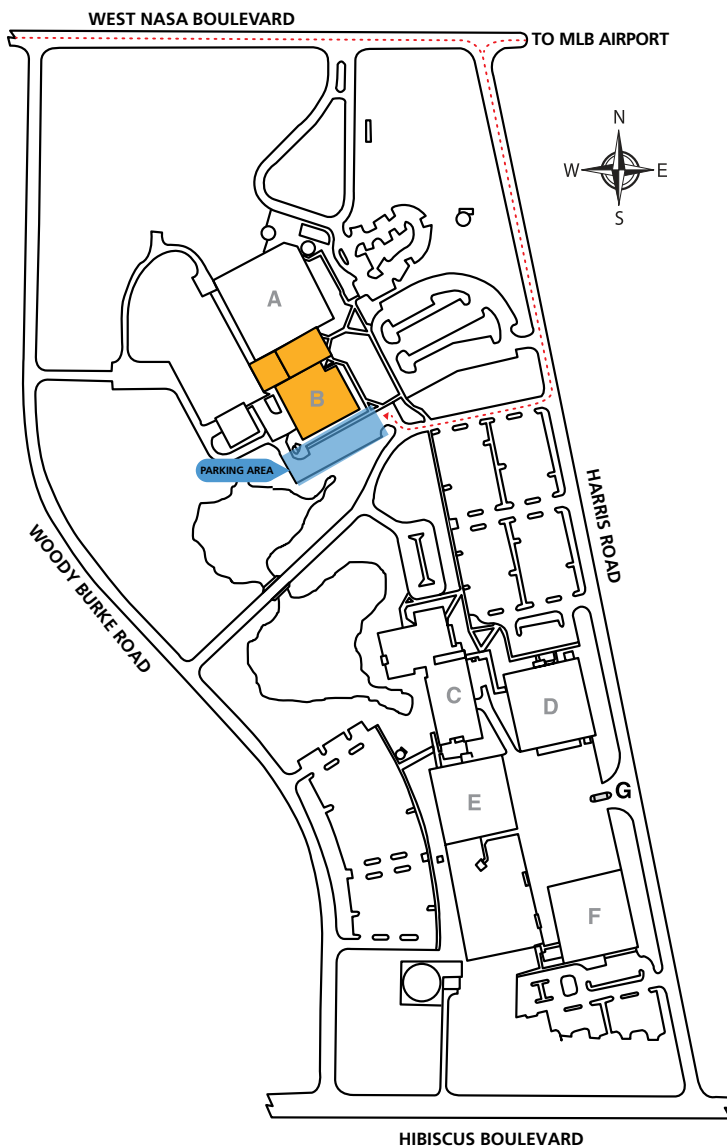
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1025 W NASA BLVD, MELBOURNE, FL 32919

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GLOBAL INNOVATION CENTER

PARKING MAP



Please register with the lobby receptionist upon entering the front lobby of the facility.

- GLOBAL INNOVATION CENTER (GIC)
- GIC PARKING

Decimal Latitude and Longitude:
28.0836269, -80.6081089

Lat/Long in Degrees, Minutes and Second:
28°05'1.057"N 80°36'29.19"W

Plus code for location:
39R6+*H Melbourne, FL 32919



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