Airlines to Establish New ARINC (a Program of SAE ITC) Standards at the AEEC General Session

Aviation industry professionals will convene at the Airlines Electronic Engineering Committee (AEEC) General Session to be held April 29 to May 2, 2019 at the Hilton Prague, Czech Republic.

WARRENDALE, Pa. (PRWEB) February 21, 2019 -- Aviation industry professionals will convene at the Airlines Electronic Engineering Committee (AEEC) General Session to be held April 29 to May 2, 2019 at the Hilton Prague, Czech Republic. Participants will include airlines, airframe manufacturers, avionic suppliers, communication service providers, and many others. The AEEC agenda will feature top technical speakers from around the world. Technical symposium topics include:

- Big Data in Aviation
- Global Aircraft Tracking
- Airport Approach and Landing
- Topics Trending in Aviation

The AEEC works in concert with airframe manufacturers and avionic suppliers to develop the ARINC Standards used in new aircraft development programs and major retrofit programs. This includes avionics equipment and services to support emerging airspace environments, namely NextGen, SESAR, and CARATS. Today, nearly all commercial and regional aircraft around the world rely on avionics equipment based on the ARINC Standards developed and approved by the AEEC.

The AEEC is on track to approve several new ARINC Standards in Prague intended for Global Aircraft Tracking Systems, Interactive Cockpit Displays, Real-Time Computer Operating Systems and Cabin Systems. When approved, these standards will be used to develop avionics equipment that will positively contribute to safe and efficient air transport. The ARINC Standards are used as the basis for design, development, investment, acquisition, life-cycle support, and other business decisions.

ARINC Standards describe avionic systems, cabin systems, information systems, and associated interfaces used by more than 30,000 air transport and business aircraft worldwide. There are three classes of ARINC Standards:

- ARINC Characteristics: Define the traditional form, fit, function, and interfaces to avionics equipment and associated networks.
- ARINC Specifications: Define the avionics infrastructure including software operating systems interfaces, electrical interfaces, data buses, physical packaging of avionics equipment, communication, networking, and data security standards.
- ARINC Reports: Provide guidelines or general information found by the aviation industry to be preferred practices, often related to avionics maintenance, product support, and flight simulator engineering and maintenance. The AEEC General Session is co-located with the Avionics Maintenance Conference.

For more information go to: http://www.aviation-ia.com

Point of contact: Paul J. Prisaznuk, AEEC Executive Secretary and Program Director: pjp(at)sae-itec.org.
The Airlines Electronic Engineering Committee General Session holds many opportunities for expanding customer interaction by utilizing the conference to promote a company’s brand. This opportunity to host an exhibit throughout the conference, host a hospitality suite, as well as additional opportunities for promoting your brand through sponsoring events such as a coffee break and/or lunch. The Mobile App – Organization Highlight is an excellent way to get your company information in the hands of the meeting attendees before, during and after the conference. For those who are interested in exhibiting and/or sponsoring at the Airlines Electronic Engineering Committee General Session, please contact Vanessa Mastros at: vanessa.mastros(at)sae-itic.org.

The Airlines Electronic Engineering Committee General Session is open to all organizations. The conference has an attendance charge of $1,000 USD, although ARINC IA Members and Sponsors gain access to conference at no charge. Members and Sponsors are also entitled to a wider range of benefits including ARINC Standards and other products.

For more information about maximizing your organization’s potential as a member or sponsor of ARINC IA, please visit: https://www.aviation-ia.com/membership

AEEC is an air transport industry activity organized by ARINC Industry Activities (ARINC IA), an SAE Industry Technologies Consortia (SAE ITC) program. The AEEC was formed in 1949 to provide leadership to the aviation community, namely the airlines, airframe manufacturers, and avionics suppliers that drive aircraft and avionics development.

About SAE ITC
The SAE ITC team specializes in establishing and managing consortia programs by providing proven processes, tools and resources. SAE ITC enables public, private, academic and government organizations to connect and collaborate in neutral, pre-competitive forums thus empowering the setting and implementation of strategic business improvements in global highly engineered industries. (www.sae-itc.com)

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