



The Open Group FACE® Consortium Newsletter  
*Issue #10 – 2023 Q4*



## Upcoming Conferences

- December 5-7, 2023 - FACE® Members Meeting – *Palm Bay, FL*

## Other Conferences and Exhibits

- December 11-13, 2023- [AOC](#) – *National Harbor, MD*
- February 12, 2024 - [AFA Warfare Symposium](#) – *Aurora, CO*

## Successful Debut of the MOSA Industry and Government Expo & Summit

**THE Open GROUP**

**MOSA Industry and Government Summit & Expo**

Featuring The Open Group FACE™ and SOSA™ Consortia Pavilion

**September 18-19, 2023** Georgia World Congress Center, Atlanta, GA

FACE and SOSA Member Only Meeting Sponsors - September 20-21, 2023

Held on September 18-19, the inaugural MOSA Industry and Government Summit & Expo was a resounding win for the open architecture/open standards ecosystem! A great deal of that success is attributed to the event completely integrating the Open Group FACE and SOSA™ Consortia TIM & Expo. The two-full-day MOSA Summit was held at the Georgia World Congress Center Atlanta, garnered over 2,000 registrants, and welcomed nearly 1,500 attendees. More than 130 industry and tri-services booths showcased the latest MOSA-centric products in the expo hall, including - over 80 booths were represented by FACE and SOSA Consortia Members.

A busy agenda offering ran parallel to the Expo Hall for a day and a half. That included Keynotes and Leadership presentations, several panel discussions, technical sessions, educational and training, as well as a unique Tech Innovation Challenge opportunity in which over 20 companies participated in demonstrating their latest advancements.

Shout-out to the FACE Consortium Members that presented their TIM papers at the MOSA Summit! Those talks covered: Porting the RRADE TSS Solution to ARINC 653; Deos SafeMC Multi-core FACE Conformant RTOS; Mixed Software Environments using Virtual Machines as a MOSA Modularity; MOSA and FACE Adoption Putting Secure Software into Practice; Applying MOSA and Functional Standards to Air Combat Training; Network Design Impacts on MOSA – Conformance for Integrated Avionics Architectures ... and much more. All 2023 FACE TIM papers can be found the FACE website: <https://www.opengroup.org/face/timpapers>.

### **MOSA Summit UK Spotlight: PYRAMID**

It was an honor to welcome Mr. Cecil Buchanan, Chief Technical Officer – Royal Air Force to the stage with his insights and brilliant keynote on “PYRAMID – out-competing our adversaries through modular open systems collaboration.” Invited to speak by Mike Lane, PYRAMID Lead within the Royal Air Force Rapid Capabilities Office, and newest international member of the FACE Consortium, Mike stated, “The MOSA Summit provided the perfect opportunity for leaders and visionaries in modular open systems to come together and share their experiences, insight, and plans for the future. The common objectives of rapid adaptability, the ability to insert new technologies, and to collaborate effectively with allies shone through, as did the drive and determination of the leaders in this field giving every confidence that MOSA will continue to be a success. The outstanding organization of the event, coupled with the location and venue, could not have been better, making for an extremely enjoyable and informative MOSA Summit. I look forward to the next one!” The FACE Standards Alignment subcommittee is working with the PYRAMID team to document compatibility.

### **Recent Articles**

[FACE Technical Standard Offers MOSA Lessons for Safety-Critical Software in Any Sector](#) - *Mobility Engineering, October 1, 2023*

[FACE and MOSA gaining traction across the Atlantic](#) - *Military Embedded Systems, September 14, 2023*

See more articles from prior quarters on the FACE Consortium media coverage page [here](#).

## **Press Releases**

[Parry Labs' Gray Eagle Miniature Mission Interface \(GEMMI\) Receives Next Phase Funding](#) - *October 25, 2023*

[DDC-I's Deos RTOS Hosts GE's Flight Management System](#) - *August 15, 2023*

## **Blogs**

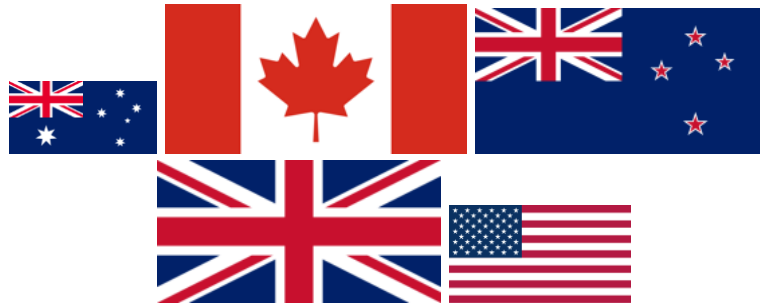
[FACE and TPM: The Importance of the Transport Protocol Module](#) - *RTI, August 17, 2023*

## **New Members**

[Mannarino Systems & Software Inc.](#)

[WOLF Advanced Technology USA Inc.](#)

The FACE Consortium is open to membership from Australia, Canada, New Zealand, United Kingdom, and United States.



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