

The Open Group FACE™ Consortium Newsletter
Issue #8 – 2023 Q2



The Open Group FACE™ Consortium Upcoming Updates

June 13-15, 2023 - FACE Members Meeting (virtual event)

September 18-19, 2023 - MOSA Industry and Government Expo & Summit – Atlanta, GA

September 20-21, 2023 - FACE Members Meeting – Atlanta, GA

For the full list of upcoming FACE events, go
to: www.opengroup.org/content/future-airborne-capability-environment-face/events

Other Conferences and Exhibits

May 16-18, 2023 - [Vertical Flight Society Forum](https://vtol.org/forum) (<https://vtol.org/forum>) – West Palm Beach, FL

FACE and SOSA TIM & Expo to be Combined with MOSA Industry and Government Expo & Summit

The Open Group's recent announcement for the annual TIM & Expo looks to take FACE Consortium members to a whole new level with broader industry and Tri-Service participation. The 2023 event – "MOSA Industry and Government Expo & Summit" - will be held at the Georgia World Congress Center in Atlanta on September 18-19. In addition to the FACE™ Consortium in the spotlight, the two-day public gathering will also include the SOSA™ Consortium, Vertical Lift Consortium, PEO Aviation, AMTC (Aviation & Missile Technology Consortium), NAC (National Armaments Consortium), and ATI (Advanced Technology International). Themed 'Putting MOSA into Practice', the wider involvement sets a focus on moving MOSA legal requirements into industrial and program reality through active implementation collaboration. The expanded two-day format will enable more presentations from leadership. Be sure to save the dates to calendar and share the news within your organization and clients. This special two-day event promises to be a highly valuable, well-attended, major event you and your company won't want to miss.

Strong showing from FACE Consortium Members at ATW Europe

Aerospace Tech Week Europe 2023 was recently held on March 29-30, 2023, in Munich, Germany at the MOC – Event Center Messe München. The show had over 1.250 attendees from 56 countries and every continent, including Antarctica! There was a strong presence of FACE Consortium members at this event, including Ansys, DDC-I, Ensco, Green Hills Software, Lynx, Mathworks, North Atlantic Industries, Presagis, ScioTeq, Sysgo, Real-Time Innovations (RTI), UEI, Wind River, and WolfSSL. FACE Outreach Chair Chip Downing from RTI, along with Anna Guégan from EUROCAE and Vance Hilderman from AFuzion, spoke in a panel session on Mandates and Regulatory Frameworks, where he covered the benefits of MOSA and used both the FACE and SOSA technical standards and business approach as modern

examples of MOSA in action. More information on this event can be found at:

<https://www.aerospacetechnology.com/wp-content/uploads/2023/04/ATWE23-Attendee-Overview-Apr23-v03-1.pdf>

Recent Articles

[MOSA systems: The benefits of deploying a datacentric architecture](https://militaryembedded.com/unmanned/payloads/mosa-systems-the-benefits-of-deploying-a-datacentric-architecture)
- *Military Embedded Systems*, March 21, 2023

<https://militaryembedded.com/unmanned/payloads/mosa-systems-the-benefits-of-deploying-a-datacentric-architecture>

[Sikorsky Taps CMC FMS For Black Hawks](http://www.ainonline.com/aviation-news/business-aviation/2023-03-07/sikorsky-taps-cmc-fms-black-hawks) - *AINonline*, March 7, 2023
www.ainonline.com/aviation-news/business-aviation/2023-03-07/sikorsky-taps-cmc-fms-black-hawks

[Realizing MOSA objectives: the developer's role](http://www.militaryembedded.com/avionics/software/realizing-mosa-objectives-the-developers-role)
- *Military Embedded Systems*, February 15, 2023
www.militaryembedded.com/avionics/software/realizing-mosa-objectives-the-developers-role

See more articles from prior quarters on the FACE Consortium [media coverage page](http://www.opengroup.org/content/future-airborne-capability-environment-face/press-coverage) here: www.opengroup.org/content/future-airborne-capability-environment-face/press-coverage.

Press Releases

[Merlin Selects INTEGRITY-178 tuMP RTOS for Autonomous Flight Solution](http://www.ghs.com/news/20230329_merlin_Integrity-178_tuMP.html) - *March 29, 2023*
www.ghs.com/news/20230329_merlin_Integrity-178_tuMP.html

[RTI Announces First Transport Services Segment with FACE 3.1 Conformance Certification and DO-178C DALA Safety Evidence](http://www.rticonsulting.com/news/rti-announces-first-transport-services-segment-with-face-3.1-conformance-certification-and-do-178c-dala-safety-evidence) - *March 14, 2023*

www.globenewswire.com/en/news-release/2023/03/14/2626594/0/en/RTI-Announces-First-Transport-Services-Segment-with-FACE-3-1-Conformance-Certification-and-DO-178C-DAL-A-Safety-Evidence.html

[North Atlantic Industries Receives FACE Certification for their Serial IOSS UoC - March 2023](#)

www.naii.com/pressrelease/130

[North Atlantic Industries Receives Second FACE Certification for NAI Discrete IOSS UoC - March 2023](#)

www.naii.com/pressrelease/131

[Improve Aircraft Maintenance Efficiency and Safety with FACE certified Chip Detector Module - March 2023](#)

www.naii.com/pressrelease/132

[High-Accuracy Sensing and Real-Time Diagnostics with FACE certified ARINC-42 - March 2023](#)

www.naii.com/pressrelease/133

Blogs

[RTI ConnexT TSS 3.1: Why Avionics Systems Must Adapt for the Future Battlespace](#)

www.rti.com/blog/rti-connex-tss-3.1

[Lynx and RTI: The Art of Driving Down Mission-Critical System Costs](#)

www.rti.com/blog/lynx-and-rti

FACE Consortium News

New Documents

C231: The Open Group Standard for the Open Universal Domain

Description Language (Open UDDL), Edition 1.1

www.opengroup.org/library/c231

G230 FACE™ Conformance Contributions to Airworthiness, Version 1.0 www.opengroup.org/library/g230

U230: The Open Group Standard for the Open Universal Domain Description Language (Open UDDL), Edition 1.0 Technical Corrigendum 1 www.opengroup.org/library/u230

X231: The Open Group® Accredited Training: FACE™ Training Course Accreditation Program Configuration, Version 1.1 www.opengroup.org/library/x231

X232: The Open Group® Accredited Training: FACE™ Transport Services for Edition 2.1.1 Training Course Conformance Requirements, Version 1.0 www.opengroup.org/library/x232

X233: The Open Group® Accredited Training: FACE™ Transport Services for Edition 3.1 Training Course Conformance Requirements, Version 1.0 www.opengroup.org/library/x233

X234: FACE™ Conformance Verification Matrix, Edition 3.2 www.opengroup.org/library/x234

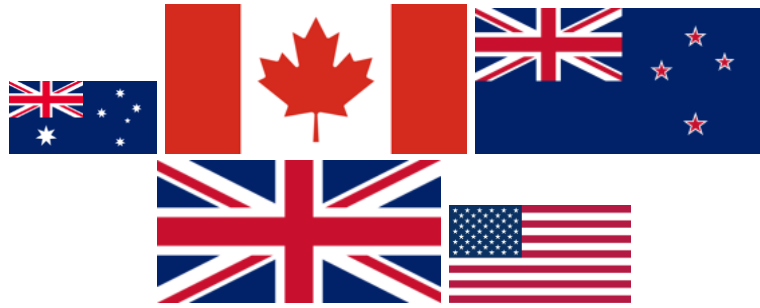
New Members

[ScioTeq LLC](http://www.scioteq.com/en): www.scioteq.com/en

[Swarm Aero](http://swarmaero.com/): swarmaero.com/

[Wolf Advanced Technology Canada Inc.](http://wolfadvancedtechnology.com/): wolfadvancedtechnology.com/

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



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