

## **DEWS MOSA Reference Architecture Subcommittee Seeks Industry Member Participation and Leadership**

As was announced in WaveFront Updates in August and September, the OUSD(R&E)-sponsored DEWS MOSA Reference Architecture was released to government and industry by the government team through The MITRE Corporation in July 2022.

Now, the DEWS MOSA Reference Architecture is being incorporated into the SOSA (Sensor Open Systems Architecture) Technical Architecture, and DEWS MOSA Reference Architecture is being matured under the auspices of the SOSA Consortium <https://www.opengroup.org/sosa>, a collaborative government/industry consensus-based standards body consisting of over 140 companies and government agencies.

DEWS integration with SOSA provides an excellent opportunity for the members of the Directed Energy developer community to help shape this open system architecture (OSA) that is expected to be a requirement for MOSA adherence in the coming years. Moreover, the SOSA Consortium is soliciting a subject matter expert as Co-Lead of the DEWS Subcommittee from the DE developer community.

In order to participate in the SOSA Consortium DEWS Subcommittee, your organization must be a SOSA Consortium member and you must be personally onboarded to the SOSA Consortium. A list of member organizations can be found at <https://www.opengroup.org/sosa/members>. If you are interested in joining the DEWS Subcommittee but your employer is not listed, then a representative from your organization must request membership at <https://www.opengroup.org/sosa/join>. Individual onboarding instructions may be found at <https://www.opengroup.org/sosa/onboarding>.

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