



Guidance, Standards, Technology & Capability



ASSC Registration

The ASSC is a unique MoD and industry forum bringing together a diverse network of commercial and military organisations.

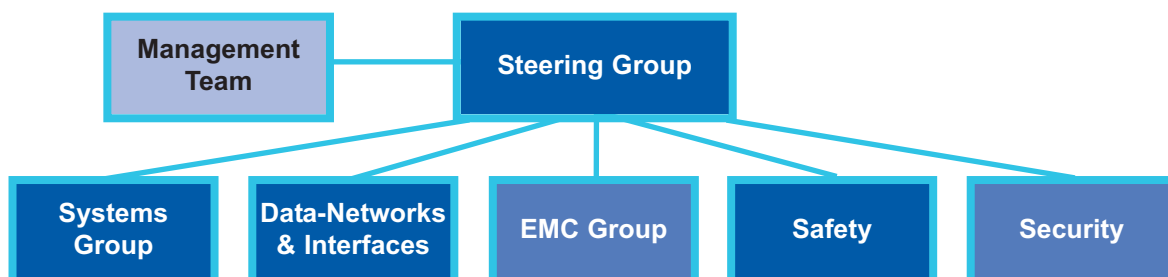
It aims to benefit its members by:

- # Providing the MoD and its suppliers with the information required to best exploit current and future technologies
- # Providing expert advice on the application of existing standards and technologies in military applications
- # Assisting in the clarification of opinion on the technical content of proposed national and international standards
- # Identifying the potential use and applicability of emergent and future technologies in the military domain
- # Improving the efficiency of the UK's military supply base
- # Influencing standardisation processes, for the good of the MoD and its suppliers
- # Encouraging, where appropriate, the harmonisation of military and civil standards
- # Promoting knowledge transfer and closer working relationships between the stakeholders positioned in the civil and military sectors
- # Provide best-practice guidance to stakeholders positioned in the land, sea and air domains.

Through dedicated technical investigations, hand-on workshops and comprehensive web-resources, the ASSC provides access to up-to-date information and guidance on standards and technology issues. As a fully sponsored MoD initiative, ASSC membership is without charge to individuals with an interest in standards and technologies applicable to the UK military.

Working Groups

The ASSC is organised into a series of Working Groups with a coordinating Steering Group.



MOD Sponsor

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Alternatively, visit the ASSC website to register online:

www.ASSCOnline.co.uk/forms/membership/register.php

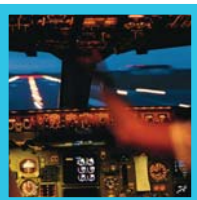
Application Form

If you would like to join the ASSC and realise the benefits for you and your organisation, please complete the following application form and send it to Carole Hurford at Cobham Technical Services (contact details on back page).

Title:	
First Name:	
Surname:	
Job Title:	
Organisation:	
Street:	
Town/City:	
County:	
Post Code:	
Telephone:	
Fax:	
E-mail:	
Mobile:	

Please indicate your main areas of interest giving details of expertise:

Systems Engineering:	
Data Networks and Interfaces:	
Software:	
EMC:	
Safety:	
Security:	



Relevant Bodies

The ASSC is keen to strengthen its links with other research establishments, standards agencies and other relevant bodies. Please circle which of the following relevant bodies you have involvement in:

IEEE	IET	SBAC	RAeS	RTCA
SAE	IAWG	DSTAN	ARINC	NATO
Others:				

Standards

Though the ASSC now has a very broad remit, standards remain a key part. Please circle which of the following standards/guidelines you use in your field of expertise:

SYSTEMS	DATA-NETWORKS	SOFTWARE	EMC	SAFETY	SECURITY
ASAAC	MILSTD 1553	RTCA DO-178B	Def Stan 59-411	Def Stan 00-56	JSP 440
Int Def Stan 00-74	ARINC 429	ISO 12207	BS G 257	JSP 553	HMG/CESG Infosec
Def Stan 00-25	ARINC 629	IEEE 1074	RTCA DO 160	SAE ARP4761	JSP 600 series
Def Stan 00-970	ARINC 664	ISO 42010	EUROCAE ED 14	POSMS	BS 15408
MOSA	Fibre Channel	ARINC 653	MIL STD 461	JAP100A	BS/ISO 2700X/17799/7799
ARINC 651	IEEE 802.11	RTCA DO-254	MIL STD 464	MIL STD 882	HMG MPS
MODAF	STANAG 3910	ISO 9000	STANAG 3614	IEC 61508	BS 25999
GOA	AFDX	MISRA-C/C++	STANAG 3615	JSP 375	JSP 480
Others:					



Work Strands

The ASSC is about providing guidance and advice in areas in which it is needed most. To ensure we continue to do this in the future, please rank (5 = most/useful) the areas from which you would most like to receive help and advice.

System Engineering:	1	2	3	4	5
Data Networks:	1	2	3	4	5
Safety:	1	2	3	4	5
Software:	1	2	3	4	5
Security:	1	2	3	4	5
EMC:	1	2	3	4	5

The table below contains the titles of some of the areas of work that ASSC has been recently involved. To ensure we continue to generate information that the MoD and its suppliers find useful please can you give each topic a score reflecting its relevance to your work. (10 = extremely relevant/useful).

There is also a space to include topics that you would like to see covered, but are not already included on the list.

TOPICS	SCORE									
Guides to RTCA DO-254 + DO-178B	1	2	3	4	5	6	7	8	9	10
Guide to open systems	1	2	3	4	5	6	7	8	9	10
IPT training and guidance on the use of System Readiness levels	1	2	3	4	5	6	7	8	9	10
IPT Handbook for the Acquisition of Secure Systems	1	2	3	4	5	6	7	8	9	10
Guide to digital interface standards for military avionics	1	2	3	4	5	6	7	8	9	10
Update to Def Stan 00-970	1	2	3	4	5	6	7	8	9	10
Guide to Hazard ID and analysis for avionics COTS	1	2	3	4	5	6	7	8	9	10
The future of 'E 1553': capability and application	1	2	3	4	5	6	7	8	9	10
Guidance on fibre optics system design	1	2	3	4	5	6	7	8	9	10
Others:										

Signature:

Date:

Please send form to: Carole Hurford, Cobham Technical Services, Cleeve Road, Leatherhead, Surrey, KT22 7SA, UK
E-mail: era.assc@cobham.com Fax: +44 (0)1372 367072

Alternatively, please visit the ASSC website where you can register online: www.ASSCOnline.co.uk