

Introduction to System Architecting

INCOSE UK is pleased to announce the release of its latest technical guide “Introduction to System Architecting”.

The publication at a high level covers the who, what, when, where, why and how of system architecture in relation to all systems, irrespective of their level, scale, composition, form, or construction. It covers the basic concepts and principles, the benefits, and the different uses of architecture. It also defines the basic architecting processes, the enabling methods and tools, and explains the role of the architects involved with them.

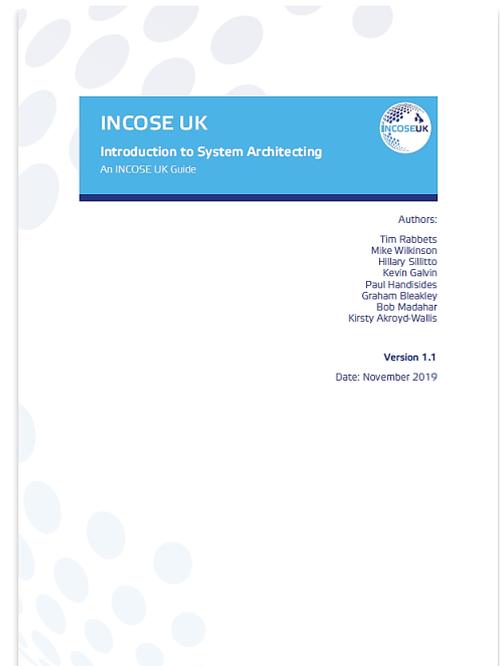
The technical guide was written by members of the INCOSE UK Architecting Working Group.

Author Mike Wilkinson said *“The guide is intended to be accessible and assumes no prior knowledge in the area. However, it does not omit some of the trickier topics and includes lots of references, providing a springboard for further investigation.”*

While author Tim Rabbets commented *“The guide is intended to be of use to a varied audience including non-practitioners in systems architecting through to experienced professionals who wish to review their understanding of this important subject in systems engineering.”*

INCOSE UK President Kirsty Akroyd-Wallis said *“INCOSE UK is pleased to be able to offer another modern technical publication to our members. I and the other authors of ‘Introduction to System Architecting’ would like to thank our colleagues in the INCOSE UK Architecting Working Group for reviewing this guide”*

Introduction to System Architecting is available to purchase via the [INCOSE UK online store](#), a free PDF version is also available to INCOSE UK members via the online store.





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INCOSE UK Ltd

INCOSE UK Ltd is the UK Chapter of the International Council on Systems Engineering (INCOSE), with over 1,000 individual and over 30 corporate members, exists primarily to serve UK-specific needs and is a key chapter within INCOSE. It has strong links with other UK institutions and plays a prominent role in both the domestic and the international scenes. It holds one conference each year, has active regional, working and special interest groups and publishes a variety of books, guides and other products tailored for UK members. Despite its focus on UK-specific needs, the UK Chapter attracts members from territories around the globe. The 'flavour' of Systems Engineering most prevalent in the UK has developed into an open and inclusive practice that facilitates the application of Systems Thinking and Systems Engineering principles in domains outside of the traditional domains of defence and aerospace. In recent years, the membership of INCOSE UK has widened significantly from its roots, expanding to include domains such as: automotive, rail, energy, civil engineering, space, medicine, and security. For more information, please visit www.incoseuk.org