

Serial Number: SEB 073

Keeping our Safety and Environmental Practitioners informed

Mandating the Use of the Updated Safety Case Maturity Tool (SCMT)

When it takes effect:	Immediately
Valid for:	Until rescinded
Point of contact:	System Integration QSEE Safety Assurance TL desengsfty-qsepssa-assurteam@mod.gov.uk Spruce 2c, MOD Abbey Wood #1260

Description

This SEB has been produced to mandate the use of the updated Safety Case Maturity Tool (SCMT) for all Platforms and Large Complex Systems¹. SEB 073 supersedes SEB 048 (which has now been archived).

Background

The SCMT provides a means of reviewing, measuring, and assessing the maturity of Safety Cases/Assessments across DE&S. The tool was introduced to address DE&S Strategic Risk 5 (SR5), defined in Active Risk Manager as:

“Shortfalls in governance, assurance, SQEP and configuration control causing reasonably foreseeable contributing factors leading to a significant injury or death not captured in Products, Systems, and Services (PSS) Safety Case/Assessment leading to injury, death, multiple deaths, or loss of platform.”

Overview

The updated tool can be found in the [SCMT Information Page](#).

¹ System of Systems which when integrated have: no clear design authority outside of MOD, or level of autonomy has a significant integration risk, or new innovative and emergent technologies.

Delivery Teams (DTs) do not have to modify existing Safety Cases/Assessments to align to the SCMT. The SCMT will be utilised to support analysis of the Safety Case, identify gaps and enable appropriate steps to address areas of concern.

Actions to be Taken

1. In accordance with Policy Clause 4.1, Platforms and Large Complex Systems DTs shall utilise the SCMT during the regular review of Safety Cases to assess the breadth and appropriate coverage of the produced Safety Case/Assessment Report and shall submit findings via the SCMT MS Form to QSEE for inclusion in the Safety Case Maturity Dashboard.
2. For cascading as appropriate.

Future Intent

Project SCMT assessments will be reviewed and updated annually, aligning with the Project Safety Panel/Committee.

Released under the Authority of

Robert Illidge
System Integration QSEE SSA TL