
UK IT SECURITY EVALUATION & CERTIFICATION SCHEME

SCHEME INFORMATION NOTICE No. 091

6 October 2003

Effective from : 6 October 2003

Subject: Impact of UKSP changes and consolidation of SINS affecting UKSP16

DOCUMENTS AFFECTED: UKSP16 part I, part II, part III, Addendum (Interim Guidance for CC TOEs)

Foreword

Following the updates of various UKSP documents in 2002/2003 to include the consolidation of outstanding SINS and INs, the references within the UKSP16 suite of documents no longer exactly match the new UKSP structure. Parts of SINS 73 and 85 also affected UKSP16.

This SIN provides an approximate mapping between UKSP references in UKSP16 and the current document set but no attempt is made to map paragraph numbers.

This SIN carries forward those parts of SINS 73 and 85 that affect UKSP16, so allowing those SINS to be closed.

It is not planned to update UKSP16 until the maintenance procedure under Common Criteria has been clarified.

Proposal 1

The mapping between the old UKSPs referenced in UKSP16 and the new UKSPs is as follows:

Old version	New version
UKSP01	UKSP01
UPSP02	UKSP02 part I, part II
UKSP04 part I	UKSP03
UKSP04 part II	UKSP04 part II
UKSP04 part III	UKSP04 part III
UKSP05 part I	UKSP02 part I, part II
UKSP05 part II	UKSP05 part III
UKSP05 part III	UKSP05 part III
UKSP14	UKSP05 part III

Proposal 2

Evaluation Summary Reports (from SIN 73 effective from 22 September 1997):

1. UKSP16 part II, issue 1.0, July 1996: delete list entry (c) in para 4.5.1.
2. UKSP16 part II, issue 1.0, July 1996: delete para 4.5.12.
3. UKSP16 part II, issue 1.0, July 1996: modify list entry (g) in para 14.3.1 to read as follows :
 - g) the ETR and Certification Report from the previous evaluation.

Background

ESRs were introduced with the aim of providing an executive summary of the ETR and an input to the production of the Certification Report. In practice they have given insufficient added value to justify the cost of their production. The requirement for an ESR is accordingly withdrawn.

Proposal 3

Observation Reports (from SIN 85 effective from 1 March 2000)

OR severity levels 1, 2, 3, 4 are equivalent to, and now replace SFNs, Major EORs, Requests for Clarification and Minor EORs respectively. Appendix B of UKSP02 part II and chapter V, section E of UKSP03 describe in more detail the meanings behind the four severity levels. In detail the following places in UKSP16 need changing to the new terminology:

UKSP 16 I:

EOR: Abbreviations List

SFN: Abbreviations List

Problem Report: Fig 2.4 pages 2 (x2) & 3 (x2), Fig 3.2, Paras 3.8.7, 4.3.5, 6.2.2b), 6.3.1f), 6.4.3; Index at back

UKSP 16 II:

EOR: Abbreviations List; Paras 3.2.7, 3.5.10b), 4.5.1b), 4.5.8, 4.5.9 (x2), 4.5.9a)-d), 4.5.11, 4.7.5, 7.3.5, 8.3.5, 10.4.4, 14.7.1, 14.7.8; Index at back

SFN: Abbreviations List; Paras 3.2.7, 4.5.1b), 4.5.8, 4.5.9 (x2), 4.5.11, 4.7.5, 13.6.6, 13.9.4 (x2), 14.7.1, 14.7.8; Index at back

Problem Report: Abbreviations List; Figs 3.6, 14.2, 15.2; Paras 3.5.10 (heading & text), 4.5.1b), 4.5.8 (heading), 4.5.10 (x2), 5.6.1, 7.3.3, 8.3.3, 11.3.2, 14.3.1f), 14.5.1d), 14.7.5, 14.7.8, 14.7.9 (x4), 14.7.10 (x3), A.5.4, A.5.5, A.5.11b)-c), A7.28, B5.5; Index at back

Problem Report Status Register (PRSR): Abbreviations List; Fig 14.4; Paras 4.5.5h), 4.5.11 (x3), 4.6.1, 14.7.8; Index at back

UKSP 16 Addendum (Interim Guidance for CC TOEs): Problem Report: Table 8; Section 5.14 Para 112

Background

The intent is to facilitate a clearer and more visible distinction between the various severity levels of observation report. This will allow the interested parties to focus more easily on the observation reports of most significance (eg the system accreditor can be expected to require vulnerabilities identified by severity level 1 ORs to be addressed, determine whether the risks associated with severity level 2 ORs are acceptable and have no significant concerns over severity level 4 ORs alone).