

Changes between CC/CEM v3.1 revision 4 and revision 5

The changes to CC/CEM v3.1 between revision 4 and revision 5 are:

- The signatory list has been updated in all documents, page 3
- The new concepts Base Protection Profile, Protection Profile Configuration, and Protection Profile Module are introduced and defined in CC Part 1 ch 4 Terms and definitions, and discussed in ch 9 Protection Profiles and Packages, section 9.6. In CC Part 1 section 10.3 the results of a PP Configuration evaluation is described.

These new concepts have been considered in relevant places, e.g. in the discussions of PP conformance.

CC Part 1 Appendices B.13 discusses PP-Configuration “as standard PP”

CC Part 1 Appendices B.14-B.15 describes how to specify PP-Modules and PP-Configurations

CC Part 3 defines a new assurance class ACE for evaluation of PP-Configurations, and a dependency table for ACE

CEM ch 10 has new methodology for evaluation of ACE

CEM work unit ASE_CCL 1-6 (about PP claims) has been updated to consider PP-Modules and PP-Configurations

Some clarifications

- Changed definition of “interface”, explanations of the concepts interface and interaction in ADV_TDS.1 and ADV_TDS.2
- ADV_TDS.1.3C removed “insufficient detail ...”
- ADV_TDS.1-4, 2-5 “description” -> “summary”, “goal is not perfect assurance”
- ASE_INT.1-3 identify TOE -> uniquely identify TOE
- ASE_INT.1-4, 5 clarification how to mention related products and features
- ASE_INT.1-9 concrete expectations of how to list deliverables in an ST/PP

The biggest change is the introduction of the new concepts PP-Modules and PP-Configurations. When these are encountered, there will be sufficient guidance in CC/CEM.

Most other changes appear to be well aligned with established use of CC within CSEC, but note the explicit list of deliverables in work unit ASE_INT.1-9.