

Swedish Certification Body for IT Security
Scheme Note 30 - CM of Third Party Components

Scheme Note

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Decision by (Name/Title) Dag Ströman, Chef CSEC	Scheme Note Number 30	Dnr 20FMV3173-3:1
Presentation by Jerry Johansson	Present at the Meeting CCB 2020-05-28	

Schematolkningens innebörd/Scheme Note Statement

Description and References
<p>Background</p> <p>In ALC_CMS.3 (EAL 3), the developer is expected to show that the implementation representation (i.e. the source code) of the TOE is kept under Configuration Management (CM) control.</p> <p>This may appear to make it impossible to evaluate TOEs at EAL3+ with third party components, where the source code is not available to the developer.</p> <p>CSECs Interpretation</p> <p>The requirements in ALC_CMS.3 should not be understood as requirements to keep the implementation representation of all third party components under CM control. Third party components may instead be represented in the configuration item list (CI list) in the form it is used by the developer.</p> <p>The developer's own implementation representation, and the implementation representation for components that have been modified by the developer should always be kept under CM control.</p> <p>Third party functionality for which the developer doesn't have access to the implementation representation should be represented in the CI list in the form it is used, e.g. object file, library file, dynamic link library, etc.</p> <p>This interpretation applies to ALC_CMS.3 only, which is part of EAL3.</p>
Appended Documents