

SE Scheme Operations Bulletin

No. 28 • May 2021

New SE Protection Profile v1.0

1.1 About this bulletin

This Operations Bulletin aims to present the Secure Element Protection Profile v1.0 certification status.

When an effective date is mentioned for a change, the change must be implemented as of that date. Changes for which no effective date is specified are effective immediately.

1.2 Summary

Article Summary:	New Secure Element Protection Profile, ref. GPC_SPE_074, v1.0
Type:	Certification Requirement Update
Effective Date:	Applicable immediately
Applicability:	SE Scheme

1.3 SE PP certification

GlobalPlatform defined the Secure Element Protection Profile (SE PP) v1.0, which has been certified by CCN on March 18th, 2021, under reference 2020-37-INF-3429-v1.

The SE PP v1.0 defines the core Protection Profile (PP) as an extension of Java Card Protection Profile – Open Configuration (ref. BSI-CC-PP-0099-V2-2020), plus 6 optional functional packages and 4 optional PP-Modules. All the PP-Configurations made from the core SE PP and any combination of packages and PP-Modules are valid.

The SE PP requires a PP0084-certified IC and EAL4+ (ALC_DVS.2 and AVA_VAN.5). Altogether, the core PP the functional packages and the PP-Modules cover the GlobalPlatform Card Specification with Amendments [GPCS et al.].



The SE PP is publicly available at

https://globalplatform.org/specs-library/secure-element-protection-profile/https://www.commoncriteriaportal.org/files/ppfiles/2020-37%20INF-3429.pdf

For more information, please contact $\underline{security\text{-}certification@globalplatform.org}$