

JCB Certification

Security and functional evaluations for JCB payment application implemented on contact smartcards, contactless smart cards and UICC.



JCB is a Japan based payment network with global reach. JCB-compliant cards must certify its security according to JCB specifications and requirements. JCB payment application (J/Smart and J/Speedy) must be evaluated by a JCB-recognized laboratory. JCB payment application must run on an IC (chip) and a platform (chip operative system) that has been already certified by EMVCo and qualified by GlobalPlatform.

Solution

Applus+ Laboratories is accredited by JCB to perform both security and functional /interoperability evaluation on the following payment applications.

Security - JCB IC Card Application:

- J/Smart Contact cards
- J/Speedy Contactless cards and UICC

Functional/Interoperability - JCB IC Card Application

- J/Smart L2 Contact v3.2
- J/Smart L2 Contactless v3.2
- Performance v1.4
- Combi-Interoperability v1.2



Applus+ Laboratories is also accredited by <u>EMVCo Security</u> and <u>EMVCo Type Approval</u> and <u>qualified by GlobalPlatform</u>.

Our expertise allows us to participate in the earliest stages of product development to speed up the certification process:

- Development testing
- Pre-evaluation testing
- Pre-certification testing (quality analysis)
- Technical consulting in documentation
- Process consulting
- Certification testing

Benefits:

- One stop shop to evaluate your payment solution in compliance with JCB and other payment schemes.
- Speed up the certification process.