GlobalPlatform certification

Certify the interoperability and proper management of various applications incorporated into smart cards and mobile devices

![GlobalPlatform logo]

The GlobalPlatform certification ensures the interoperability of the different applications embedded in a device. Its specifications define the coordination between the OS and the various applications.

**Our solution**
Applus+ Laboratories is recognized by GlobalPlatform to perform all tests and certifications under its specifications.

Our service includes:

- Technical documentation reviewing
- GlobalPlatform - Platform and IC Testing and Certification
  - GP Basic Financial Configuration
  - GP Mapping Guidelines
  - GP UICC Configuration
  - GP UICC Contactless Extension
  - GP UICC Memory Management
  - GP UICC SCP81
  - GP SE Configuration
  - GP SE Access Control
  - GP SWP and HCI
  - GP eUICC
- GlobalPlatform Device - TEE Testing and Certification
  - GP TEE Security Evaluation
    - HW only (TEE SoC)
    - SW only (TEE OS)
    - SW and HW (Full TEE solution)
  - GP Initial TEE Configuration
• Pre-certification services
  • Design review
  • Source Code review
  • Penetration testing
  • Training

The GlobalPlatform scheme can be applied to:

• **Smart cards**
• SD cards
• USB tokens
• **Secure elements** (SIM cads, GSMA eSIM and eSE)
• Application processors
• **Trusted Execution Environment (TEE)**

Applus+ laboratories are also recognized by EMVCo, VISA and Common Criteria. This allows us to prepare a global validation plan and manage the various certifications applicable to your product.

We work with the major banking product developers and provide services worldwide

**Benefits**

• Ensure your product’s interoperability
• Applus+, one stop shop to conduct your product's full validation
• Rely on our GlobalPlatform experts to improve the product's final quality (quality assurance)

Note: Because Applus+ Laboratories is accredited as a third party laboratory by several evaluation and certification schemes, and in order to guarantee its impartiality, Applus+ engineers are never involved in actual product development or solutions implementation.