Collis CPA/CCD Test Suites

Collis CPA/CCD Level 2 Test Suites are qualified by EMVCo

Chip Migration

Chip migration is underway globally. It is a complex process with many factors and parameters requiring careful consideration.

Common Payment Application (CPA) is a CCD-compliant application specification developed by EMVCo. The CPA specifications describe the inner workings of EMV cards. This specification offers a common platform for EMV based debit and credit processing, which enables Issuers to use a single host processing system for all cards, regardless of brand.

The EMVCo Common Core Definition (CCD) specifications describe a minimum set of functions and data mandatory for an EMV card application. They define the common data element content and format for sending chip information from the card, through to the issuer.

CPA & CCD specifications and definitions are designed to facilitate chip migration and reduce interoperability issues over time.

Smooth Compliance

CPA & CCD compliance and certification from EMVCo is required and this is ensured by through testing.

Collis CPA/CCD Test Suites are the perfect solution for testing CPA/CCD compliance for certification.

With over 1500 test cases (for CPA & CCD) from EMVCo implemented Card Developers can assure the compliance and certification of their cards and terminals by testing their products with the CPA/CCD Test Suites.

Collis CPA/CCD Test Suites allow Smart Card Developers to test their smart card applications. CPA/CCD protocols are complex and these Test Suites enable you to ensure that your product supports and handles the communication between a card and terminal (interface) correctly.

Collis CPA/CCD Test Suites - Key Benefits

- Ensure CPA and CCD compliance
- Enable one-time, error-free certification process
- Enhance interoperability
- Reduce time-to-market
- Assure Customer Satisfaction

Contact Us

Test & Analyse

The Collis CPA/CCD Test Suites are used to test that your card works according to EMVCo standards. You can run the tests during the development process of your card rather than at the certification stage. Therefore any errors which may come up during certification are discovered during development.

Reporting

The Technical Report generated contains technical data and its interpretation. Use the Technical Report to analyse and achieve a fast & efficient solution.

Product Range

- **Collis CPA L2 Compliance Test Suite**
  Ref Code: C-CPA-P1
- **Collis CCD L2 Compliance Test Suite**
  Ref Code: C-CCD-P1

Additional Products

- **Collis SmartLink Box**
  Ref Code: SLB-P1
- **Collis Test Manager**
  Ref Code: CTM-P1

Contact

The Collis and Aspects portfolio of test tools are developed by UL Transaction Security.

For sales enquiries, please contact us at info@ul-ts.com, visit www.ul-ts.com, or contact a UL Licensed Reseller.

Collis CPA/CCD Test Suites - user friendly interface