

EMVCo 3DS product compliance verification

3DS Secure Activity

3D Secure is a security protocol that is designed to provide an additional layer of security for online credit card and debit card transactions, it is branded like « Verified by Visa » and « MasterCard SecureCode ». 3D Secure is lead now by EMVCo to reduce the risk of fraud

3DS functional testing

The testing part:

- Testing Online with experts
- Partner and tool qualified
- Good reactivity and flexibility



Test related documents:

Vendor refers to the following documents:

- EMV 3-D Secure Approval – Administrative Process
- 3-D Secure ICS
- EMV 3-D Secure Approval – ICS Form – Instruction Manual
- EMV 3-D Secure Approval - Request for Approval



3DS Test scope

The functionalities to test are:

- Message Flow
- Security
- GUI
- Performance
- Message contents
- Error handling
- Message Processing

ELITT accreditation and offer

ELITT is an evaluation lab subsidiary of the Groupement des Cartes Bancaires “CB” in France with long experience in Payment and also with a great expertise in EMVCo testing.

The lab is ISO 17025 accredited.

ELITT is accredited by EMVCo for these 3DS activities :

- Access Control Server (ACS)
- 3DS Server
- Directory Server (DS)

The different products to test: SDK, ACS, 3DS Server and Directory Server