



### Collis develops the Visa payWave Test Tool for Visa Europe

Collis has developed the Visa payWave Test Tool for Visa Europe. This test tool is a portable test kit to test contactless payment devices for Visa payWave acceptance. This ensures that all terminals bearing the Visa payWave indicator are certified to set standards and allow for trouble-free transactions.

With its user-friendly graphical interface, the Visa payWave Test Tool enables you to carry out all tests according to the latest Visa payWave Procedures and Visa Europe implementation requirements in an efficient manner. This Test Tool guides you step-by-step in installing and setting up the software and hardware.



Visa payWave Acceptance

Before each test you see a set of clear instructions explaining the type of transaction that you need to perform. After each test case a detailed test result and compliance report is automatically generated. These reports can be submitted directly to Visa Europe for review. The Visa payWave Test Tool allows acquirers and terminal vendors implementing a contactless program to test their terminals before they are deployed to ensure that they meet the Visa payWave implementation requirements.

More information: [info@collis.nl](mailto:info@collis.nl)

### Electronic Road Pricing

At the end of November 2007 the Dutch cabinet decided to go ahead with the kilometer charge. Road users will be faced with this system of payment per kilometer from 2011, with the system being fully operational by 2016. This project means the development, installation and testing of 8 million On Board Units and a central Back office for billing, customer care and enforcement. The On Board Units will use GPS technology for location determination, DSRC for communication and GPRS for communication of the registered kilometers.



e-Road Pricing Specifications

Collis has been selected by the Ministry as a system integrator to assist with the specification of the integral system. Collis is also charged with the development of a testing & certification strategy including the foreseen Proof of Concept with 60.000 users.

More information: [info@collis.nl](mailto:info@collis.nl)

### NEW! Aspects Spy Beta



Aspects' new spy tool, Aspects Spy, is in Beta testing. Aspects Spy adds support for SWP (Single Wire Protocol)/HCI (Host Controller Interface) and introduces an improved user interface. SWP is related to NFC (Near Field Communication – Mobile Commerce). Aspects Spy's complete translation coupled with powerful searches and filters help speed up error finding on the interface between mobile handset and (U)SIM.



Spy functionality for SWP/HCI

Aspects Spy's SWP functionality makes it an excellent tool for testing handsets that are used for secure transactions and mobile payments. Aspects Spy can help handset manufacturers develop SWP-enabled handsets and mobile network operators ensure that (U)SIMs and handsets interoperate. Banks and financial institutions will find Aspects Spy useful to ensure that payment applications developed for (U)SIMs works properly.

More information: [www.aspectstools.com/spytools/aspects\\_spy.shtml](http://www.aspectstools.com/spytools/aspects_spy.shtml)

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### Events Calendar

**Mobiël en Contactloos Betalen**  
26-27 August  
Mercure a/d Amstel  
Amsterdam, Netherlands

**e-Passports EAC**  
Conformity & Interoperability Tests  
7-12 September at Booth 11  
Prague Congress Centre  
Prague, Czech Republic

**World e-ID**  
17-19 September  
Agora Einstein Conference Centre  
Sophia Antipolis, France

**Cards & Payments Latin America**  
22-24 September  
Intercontinental Hotel  
Miami, USA

**SmartCard**  
22-24 September  
Grand Hotel Adriatic  
Opatija, Croatia

**India Telecoms International Summit**  
23-25 September  
Shangri-La Hotel  
New Delhi, India

**Cardware (Securing Payment)**  
8-9 October  
Waterloo Inn  
Ontario, Canada

**Cartes**  
4-6 November at Booth 4L041  
Villepinte Exhibition Centre  
Paris-Nord, France

TO UNSUBSCRIBE  
Email [news@collis.nl](mailto:news@collis.nl) or  
[info@aspectstools.com](mailto:info@aspectstools.com)  
with UNSUBSCRIBE as subject



### Collis Host Test Tool

Collis has developed the Collis Host Test Tool; a new host-test-platform. It is able to simulate any card, terminal (POS/ATM), Acquiring Host, Network Host (Visa/MasterCard) and Issuer Host to test any host system. Whether you have an Acquiring Processing Host that needs to be tested; an Issuer Authorisation Host or a Switch that needs to be tested, Collis Host Test Tool can help you. Surrounding elements can be simulated; transactions can be generated and all kinds of tests can be executed in an automated manner. This test tool is part of a complete suite of test tools available from Collis for Acquirers.



Collis Host Test Tool

More information: [www.collis.nl/products/emv3/host-testing.htm](http://www.collis.nl/products/emv3/host-testing.htm)

### EBE becomes Collis Egyptian Reseller

Collis is pleased to announce that Egyptian Bureau for Engineering (EBE) has become the Collis reseller for the Egyptian market. Collis is enthusiastic to be leveraging EBE's presence in the Egyptian market. There are immense opportunities and potential in the financial/payment markets in this region. Collis' market leading products and services will serve the Egyptian market extremely well. This partnership sees Collis servicing the needs of Egypt with local knowledge & expertise through EBE.



More information: [www.collis.nl/news](http://www.collis.nl/news)

### Aspects SmartStation3 LE Spying Platform

Aspects compact hardware platform, the SmartStation3, has a little brother, the SmartStation3 LE. The SmartStation3 LE provides a dedicated, low-cost platform for spying. Shipped with Aspects SpyTools, the new spying platform opens a window on the communication between handset and (U)SIM. Data is captured, translated and visualised. Powerful searches and filters provide fast error finding and sessions can be saved in a variety of formats to improve data sharing.

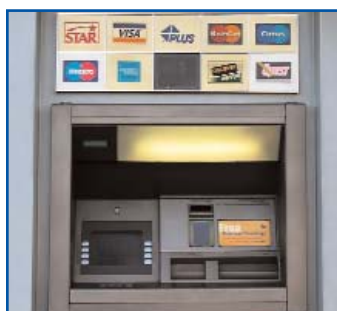


New Spying Platform

More information: [www.aspectstools.com/spytools/smartstation3\\_LE.shtml](http://www.aspectstools.com/spytools/smartstation3_LE.shtml)

### EMV Brand Certification Service

EMV Brand Certification is the last step before your EMV equipment can be taken into production. This certification is required for EMV transactions by VISA, MasterCard, JCB, American Express and other scheme issuers. Collis consultants coordinate the complete certification process. After your POS or ATM has been tested, Collis tests the complete acquiring chain in the scheme network for official brand certification. With your acquiring chain certified, Collis implements brand testing procedures in your current test process, and trains your staff accordingly. Collis offers end-to-end consultancy and test tools for Acquirers.



Brand Certification Service

More information: [www.collis.nl/payment/emv/consulting-services/acquirer-services](http://www.collis.nl/payment/emv/consulting-services/acquirer-services)

### Training Calendar

#### EMV Executive & Expert

27-28 Aug, Collis Asia, Singapore  
26-27 Nov, Leiden, Netherlands  
19-20 Nov, Collis Asia, Singapore

#### Contactless & Mobile Payments

10-11 Sep, Leiden, Netherlands  
14-15 Oct, Collis America, USA  
9-10 Dec, Leiden, Netherlands

#### TestGoal Training Courses

4-5 Sep, Leiden, Netherlands  
11-12 Dec, Leiden, Netherlands

#### Registrations

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