

The most innovative and advanced Payments Software/Hardware Product

Collis is very pleased to be shortlisted at the European Payments Consulting Association (EPCA)/European Card Review (ECR) Awards this year. Collis' SmartWave Box was nominated in the **'The most innovative and advanced Payments Software/ Hardware Product'** category.



Collis' SmartWave Box is an all-in-one device that reads, simulates and analyses communication of contactless smartcard terminals and cards. The SmartWave Box is the first hardware device that is able to fully simulate the contactless smart cards for both ISO 14443 type A, B and NFC requirements. It is extremely efficient as it has the capability to easily change the simulated contactless cards from one type to another. This efficiency saves time and money in acquiring 'real' contactless smart cards.



More information: www.collis.nl/products/contactless--iso-14443.htm

Collis INTERAC Terminal Functional Test Tool approved by Interac Association

With this approval, Collis is now able to certify Interac Direct Payment (IDP) and Shared Cash Dispensing (SCD) Terminals to the Interac Association's IDP/SCD Terminal Specifications, as well as to the Interac Association's Integrated Circuit Card Specifications for debit cards. Collis is very pleased to be able to offer this additional product to the Canadian market and to continue to lead the Canadian chip migration process. The fact that Collis testing tools continue to be officially approved by Interac Association is an indication of how committed Collis is to the development of high quality testing tools.



More information: www.collis.nl/news

Collis develops Personalisation Validation Tool for JCB

JCB has chosen Collis to develop a personalisation validation tool for JCB J/Smart and J/Speedy payment platforms. Collis is extremely pleased to collaborate with JCB on this project. Collis has been in partnership with JCB for several years, during which time a number of successful joint projects have been completed. It marks another significant milestone in the efforts of both Collis and JCB to ensure high quality of premium payment technology.

This project (personalisation validation tool development) further reinforces the strong relationship between Collis and JCB. With full coverage of JCB personalisation validation test plan and easy integration with Collis EMV PVT, JCB issuers can now ensure global interoperability and production quality. This can be achieved through a built-in user-friendly graphical interface and a detailed validation report.



More information: www.collis.nl/news

New Releases from Aspects Tools



Aspects announces the release of Aspects Tools 6.2.0, introducing a number of customer requested new features. Aspects has improve the card profiling features available in Aspects Card Profiler and PowerScript for 3G. When a 3G card is profiled, both 3G and GSM roots are scanned and checked. This means that all applications on a 3G card can be profiled in one go, saving time. The card scanning features available in Aspects Card Profiler, PowerScript and PowerUSIM for 3G benefits from the same improvement. To create a combined 3G/GSM profile, the card only has to be scanned once.

More information: www.aspectstools.com/company_info/news/620.shtml

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Events Calendar

Meet Collis & Aspects Tools at these Events:

Cards Middle East

18 - 21 May, stand 24
Al Bustan Rotana Hotel
Dubai, UAE

CardEx

25-27 May at Booth H1
Cairo International
Convention Centre
Cairo, Egypt

For more information email:

info@collis.nl
info@aspectstools.com



Collis at Cards Asia 2008



Aspects Tools at CTIA Wireless 2008

TO UNSUBSCRIBE
Email news@collis.nl or
info@aspectstools.com
with UNSUBSCRIBE as subject



Collis Wins Great Place to Work® Award - 3 years running

Collis has won a Great Place to Work® (GPTW) 2008 Award. Collis has won this award three years in a row. Collis takes pride in the fact that employees find Collis a Great Place to work. Each year, the Great Place to Work® Institute helps produce annual "Lists of Best Workplaces" in 31 countries around the world.



An Award company is selected primarily on the basis of their employees' responses to the Great Place to Work® Trust Index®. Collis has a Trust Index® score of 76%. Committed to providing excellence in consultancy, products and services to a global market, Collis is delighted that employees are as enthusiastic about Collis as our customers.

More information: info@collis.nl

Authentication scheme for NFC

Collis has developed the 2ACA application which enables 3rd party authentication based on standard EMV implementations. Collis enhanced this contact chip based 2ACA authentication scheme by integrating 2ACA into the contactless payment card protocols and the Near Field Communication (NFC) protocol. This authentication scheme, called NFC-2ACA (or NFC two-factor asymmetrical chip authentication), will allow banks and Mobile Network Operators to drastically increase the customer value of their standard contactless products, like EMV cards, NFC-capable mobile phones and SIM cards. Functionality is offered for single sign-on on corporate networks, secure building access, strong authentication, e-mail signing and remote network access using the (security) benefits of EMV like asymmetrical cryptography.

More information: info@collis.nl

Collis Test Centre - Ensuring Trust in Technology

The Collis Test Centre is working on several key projects for Banks (testing of ATM's), Terminal Vendors (testing of POS terminals) and Public organisations. These projects include testing for various types of certifications. The Collis Test Centre recently shared its knowledge and expertise with a research program on the user friendliness of payment terminals for disabled people. From the 1st of March, with a new contract with the C-TAP Authority, the Collis Test Centre is responsible for C-TAP terminal testing in the Netherlands. Collis continues to provide excellence in reliable testing for certification to terminal vendors.



Terminal Testing for Certification

More information: www.collis.nl/testing/test-centre

Collis America - EMV Consultancy & Training for Regis Corporation

Collis America held an EMV Training class in Minneapolis. The customer is an international hair salon retailer that is adding EMV support to their specialty Point of Sale cash register system. They have over 400 salons in England and salons in Germany too and needed to add EMV chip and PIN support for their stores in England. This project entailed integrating the Verifone SC5000 Pin pad into their customized POS cash register system. Rogers Software Development Inc. is the specialty Point of Sale cash register software provider. Collis America held a two day EMV training class on-site at Regis Corporation's headquarters in Minneapolis, Minnesota. In addition, Collis is providing consulting to assist in the integration of the SC5000 PIN pad and the interface with the Elavon Acquiring Host system. Elavon is the acquirer in England for Regis Salons.

More information: info@collisamerica.com

Aspects Joins the GCF



Aspects has joined the Global Certification Forum, with their hardware platform, the SmartStation3, approved as an official GCF test platform. As testing is at the core of Aspects' business joining the GCF and developing validated test suites is a natural progression for the company.

Read more about Aspects Tools: www.aspectstools.com

e-Identification Consultancy for Public Transport

Collis' e-ID Competence Centre is working on key projects providing consulting services to various Public Transport operators in EU. Consultancy projects are varied and include test services, controlling the quality of software releases & maintaining the Equipment Operating Data (EOD) for transport operators in the Netherlands. Additionally, Collis is providing consulting and test services including the development of use cases and the witnessing of Factory Acceptance Tests in France as well as the execution of System Acceptance Tests. The e-ID Competence Centre is also working on defining and supporting completion of e-Ticketing standards and specifications in several countries world wide e.g. USA for public transport companies and scheme owners.



Consultancy for Public Transport

More information: info@collis.nl

Collis EMV Spy

The Collis EMV Spy is a crucial device for monitoring the communication between a smart card and a terminal (ATM/POS). The Collis EMV Spy tool acts as a spy by inserting the smart card into the SmartLink Box which in turn is connected to both a smart card probe (or paddle) and a PC. The Collis EMV Spy uses the SmartLink Box as a spy between the card and the terminal.



Spy on communication between Card & Terminal

The smart card probe enables the SmartLink Box to monitor the data and all signals (VCC, clock signal, RST and I/O) that are exchanged between the smart card and the terminal. The data is then displayed in a user-friendly way. The Collis EMV Spy is an ideal tool when it comes to troubleshooting interoperability-related problems. It is also useful when learning more about EMV cards and EMV transactions.

More information: info@collis.nl

Collis Training Academy - Upcoming Sessions

EMV Executive & Expert Courses

7-8 May 2008, Leiden Head Office, NL
4-5 Jun 2008, Collis Asia, Singapore
10-11 Jun, Collis America, Minneapolis
6-7 Aug 2008, Leiden Head Office, NL
27-28 Aug, Collis Asia, Singapore
5-6 Nov 2008, Leiden Head Office, NL
19-20 Nov, Collis Asia, Singapore

NFC Executive & Expert Courses

12-13 June 2008, Leiden Head Office, NL

TestGoal Training Courses

19-20 June 2008, Leiden Head Office, NL
4-5 Sep 2008, Leiden Head Office, NL

Registrations

Call: + 31 71 581 36 36, +65 68 90 64 40

Email: training@collis.nl
training@collisamerica.com
training@collisasia.com

Visit: www.collis.nl/emv/academy

Customised Training

For several participants from the same company, an in-house customised course could be a better option. In customised trainings, Collis keeps the attention & focus on your organisation's current status.

For a customised offer, contact us:
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