

Near Field Communication (NFC) is still a relatively young technology that enables fast and secure short-distance data transfers between devices such as mobile phones, camera's, tags,... just by bringing these together.

The dawning of the NFC era opens up a whole new range of business opportunities: it's a technology with an enormous potential and almost endless possibilities. Commercial introduction of the technology will significantly simplify the way electronic devices communicate: help consumers make easy and fast payments, enhance loyalty programs, exchange digital information, enable access, deliver digital content, etc.

Today's NFC programs and pilots are driving the need for test solutions to optimise this promising technology, to reduce the risks of your implementations and to ensure global interoperability - the key element for commercial uptake.

To guarantee this, **NFC equipment should be compliant with the ruling NFC Forum specifications** for digital conformance.

NFC Forum Approved Test Suite

Clear2Pay's NFC Test Solution is key for the validation of products based on NFC Forum specifications and **enables to go-to-market fast with secure, interoperable and high quality NFC products**. The Test Tool is used by official NFC Forum certification laboratories and available for your debugging and in-house pre-certification needs.

Product Features

The Test Tool covers all test cases defined for the 1st wave of certification related to the NFC Forum Digital Protocol and Tag Operation Technical Specifications.

- Test Cases for the Type 1 Tag Operation 1st Wave of Certification NFC Forum TM TC-T1TOP 1.0.03 2011-03-25
- Test Cases for the Type 2 Tag Operation 1st Wave of Certification NFC Forum TM TC-T2TOP 1.0.02 2011-01-31
- Test Cases for the Type 3 Tag Operation 1st Wave of Certification NFC Forum TM TC-T3TOP 1.0.02 2011-01-31
- Test Cases for the Type 4 Tag Operation 1st Wave of Certification NFC Forum TM TC-T3TOP 1.0.02 2011-01-31
- Test Cases for Digital Protocol 1st Wave of Certification NFC ForumTM V1.0.0 2011-02-20

Your benefits

- **Essential:** guarantees compliance to NFC Forum digital specifications
- **Flexible:** built on the Integri Open Test Platform (former INQ) allowing you to easily add tests or modify the tool to your own requirements
- **Robust:** field-proven technology used by the world's most reputed companies
- **Trusted:** since 1992, Integri test technology is state-of-the-art
- **Gain time:** automated solution
- **Prototyping options:** simulate specific situations and check the impact
- **Intuitive:** graphical user interface



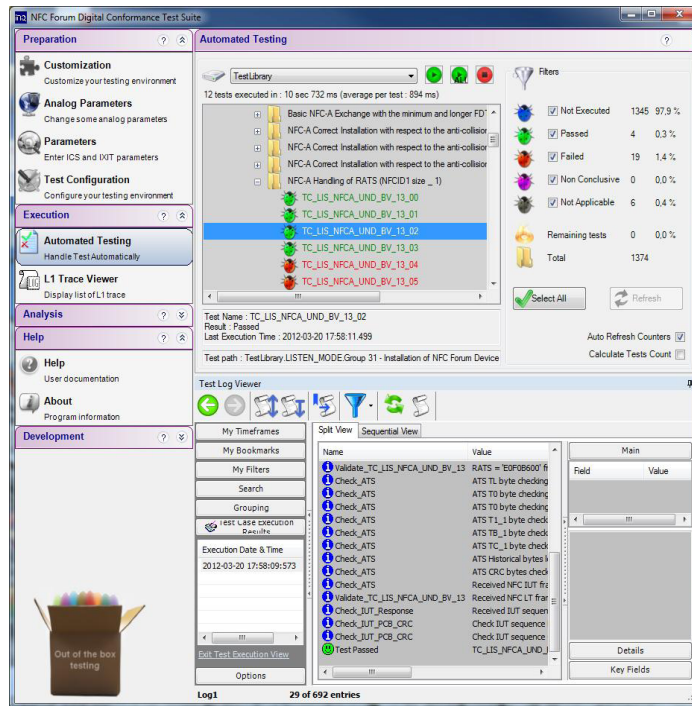
NFC Forum
Approved Solution



Related products

- NFC Forum test solutions
 - Radio Frequency (RF) testing partner solution - uses same hardware equipment
 - Logical Link Control Protocol solution (LLCP) - on same platform (for NFC Forum 2nd wave of certification, under construction)
- EMV Level 1 Test Tools for Card Payment - on same platform
- Host Controller Interface (HCI) and Single Wire Protocol (SWP) Test Solutions - on same platform
- Training program

Screenshot

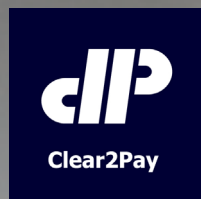


Product Family

Requires Open Test Platform (former INQ)

Requires MicroPross MP300 TCL2 Hardware and Embedded Software

www.clear2pay.com



Clear2Pay is a payments modernisation company that actively supports many global financial institutions. The company's end-to-end Open Test Solutions coupled with a dedicated testing process significantly reduce the risk, time-to-market and cost of your payment, mobile or transport system implementations.

Clear2Pay

Leuvensesteenweg 325/3
B-1932 Zaventem
Belgium

P: +32 2 717 69 00

F: +32 2 717 69 67

E: info@clear2pay.com

W: www.clear2pay.com

W: www.integri.com