

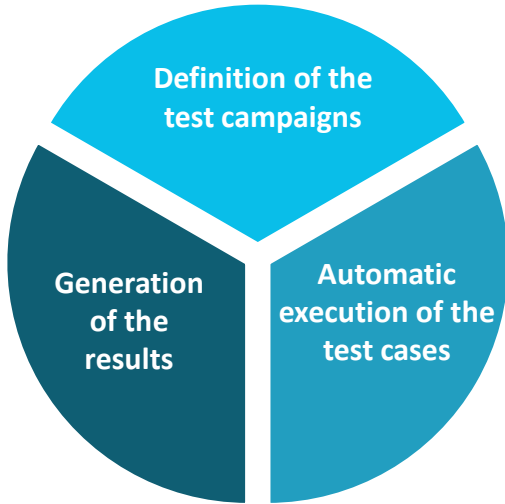
## Ticketing Terminal Test Automation

### Your needs

- ▶ Ticketing terminals testing and validation
- ▶ Management of test campaigns
- ▶ Follow-up of testing sessions and of their results

### Our solution

- ▶ User interface to define the test campaigns
- ▶ Automatic management of test cases
- ▶ Generation of detailed reports



### Benefits

- ▶ Facilitate interoperability testing
- ▶ Centralization of testing cases and results
- ▶ Management of specific testing scopes
- ▶ Possible edition of notes created automatically during the tests
- ▶ Reduction of integration costs of thanks to the terminals behavior testing

## The simulation of teleticketing terminals behavior

Following the network specifications, Audit Tool can test the complete behavior of a terminal, therefore allowing to:

- ▶ Do tests cases with existing and future products and cards
- ▶ Ensure compliance of any element of the ticketing system before integration tests
- ▶ Reduce the number of correction loops with suppliers during integration tests

### ***Audit Tool***

#### Definition of the test campaigns

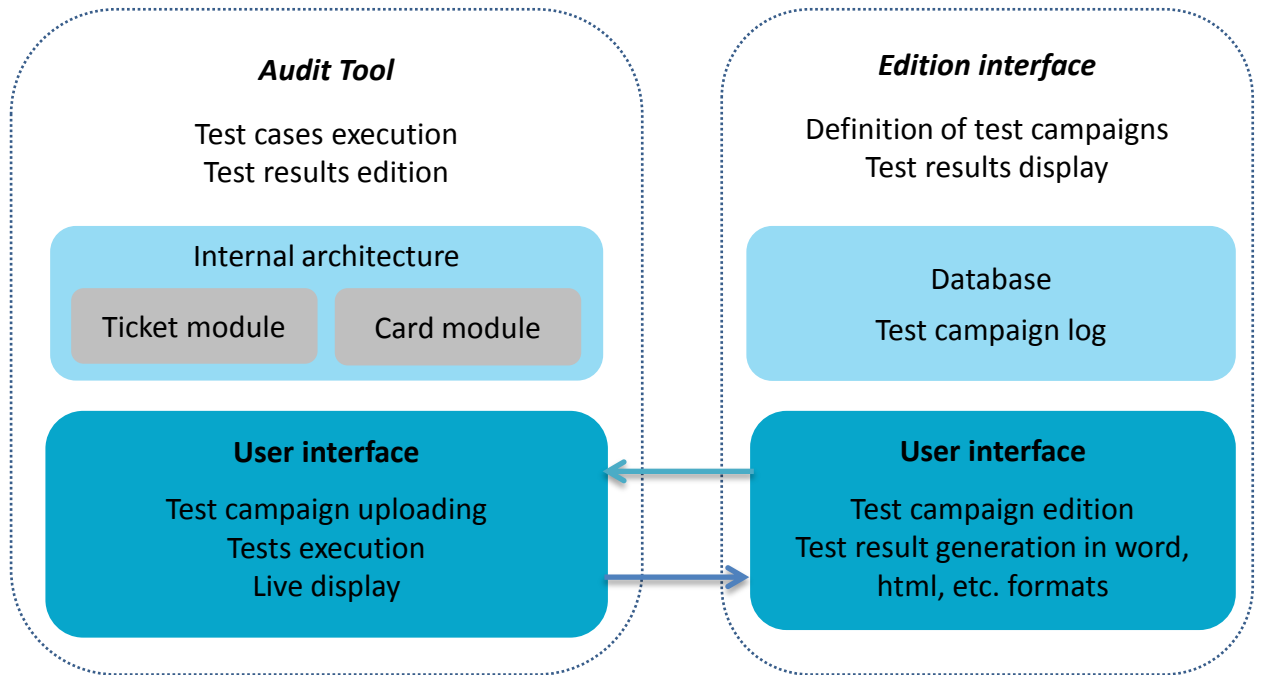
- ▶ Test cases definition
- ▶ Test cases loading

#### Automatic execution of the test cases

- ▶ Contents uploading and verification of contactless cards and tickets
- ▶ Live viewing of test cases and their status
- ▶ Possible edition of automatic notes

#### Generation of the results

- ▶ Log of the tests executed and of their status
- ▶ Report generation



Technical specifications	
<b>Functions</b>	Test campaign management
	Test cases uploading
	Test cases automation
	Contents uploading and verification of contactless cards and tickets
	Editable test notes
	Automatic report generation
	Log of executions and their status
<b>Compatibility</b>	Calypso, Mifare, CTM, CTS, SRI, SRT
	Windows (7 and 8)
	Any data model
<b>Physical elements</b>	TLV6 contactless reader
	Contact reader for the SAM
<b>Administration</b>	Log of all sessions and operations done