



# Automated Tests Tool

*A tool designed specifically for the business tests.*

*No technical skill required!*

*Developed for EC to facilitate the user acceptance*

## CONTACTS

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Consultant

## FEATURES

- No technical skill required
- Very powerful
- Data driven method
- Roles: Tester, Designer, Admin
- Ready for ECAS login
- Export in Excel/.json
- Batch/cron mode

## TECHNICAL

- WebDriver
- JavaScript/Node.js
- Vue 3 (user interface)
- API Server
- Database: MySQL

### Birthdate:

01/06/2019

### Expertise:

- Business Tests.
- Non-regression tests.
- Prepare data.
- Facilitate user acceptance with stakeholder

### Experience:

- Secretariat General:  
*Transparency Register.*
- DG INTPA R5:  
*Opsys Project*  
*Prospect Project*  
*Pador Project*  
*CRIS Project*

### Rules Engine:

- Make decision
- sub scenario

### Artificial Intelligence:

- Detect fields
- Training tool
- Natural language (proto)



# Philippe Goffin

*I worked mainly for the Commission. After more than 30 years at Sopra Steria and having held various positions, I am a kind of Swiss knife: Expert in automation tests, Business Analyst, Project Manager, Quality Officer...*

## CONTACT

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Consultant

## SKILLS

- Automation Tests Expert
- Business Analyst
- Project Manager
- Quality Officer
- Trainer on the Robot

## Birthdate:

14/02/1963

## History of the Robot:

- 2019, I created a prototype of the Robot (UI: Excel) for the Secretariat General
- 2020, I moved to the DG INTPA. We agreed to use the Robot to automate the tests on OPSYS.
- 2021, I trained a second person to manage the project CRIS.
- 2024, I created a new version based on a web interface. The new Robot was tested successfully on the project Prospect.

## Hobbies:

- Artificial intelligence
- Robotics
- Film maker: Travel, Technology
- Drone pilot: A1 / A3 Open
- YouTuber:  
[www.youtube.com/@PhilRoute](https://www.youtube.com/@PhilRoute)



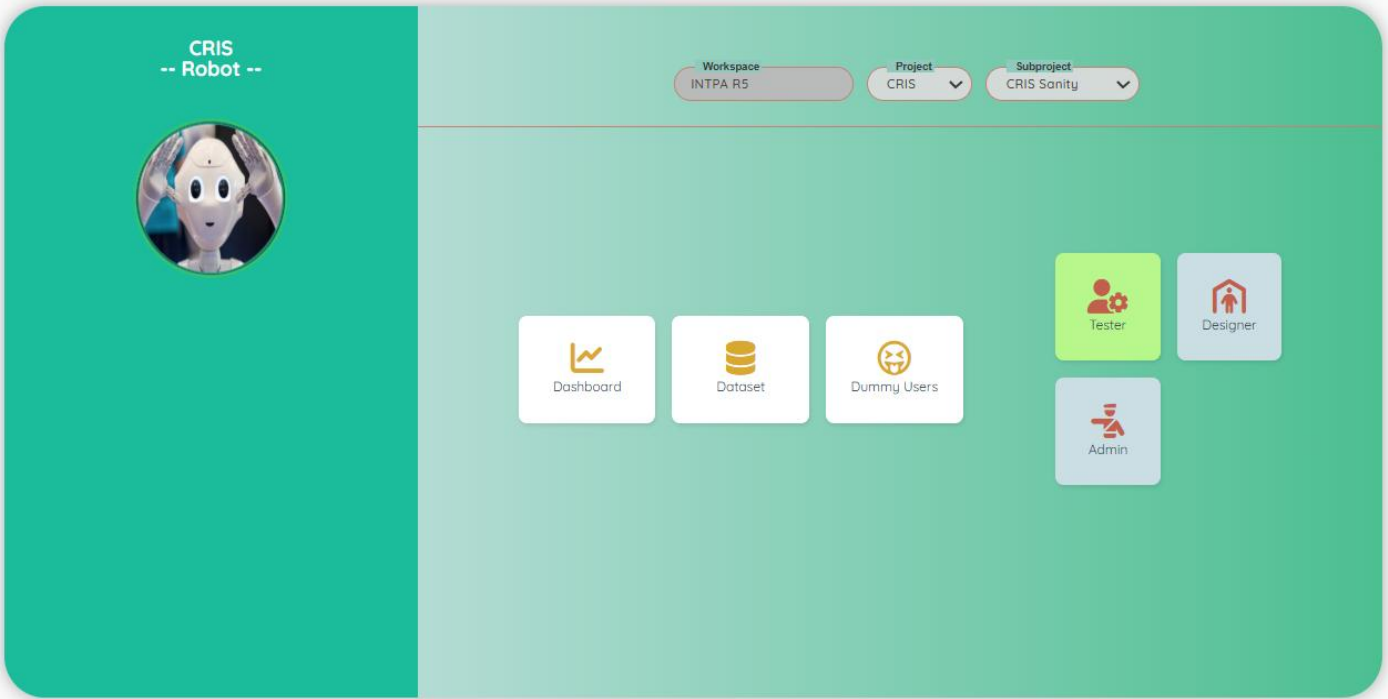
# Automated Tests Tool

*Because the tester can be a business analyst, we provide an easy-to-use interface, without technical jargon!*

*Tester is responsible for the data and the dummy users.*

## TESTER

*User interface:*



*Dashboard for the execution*





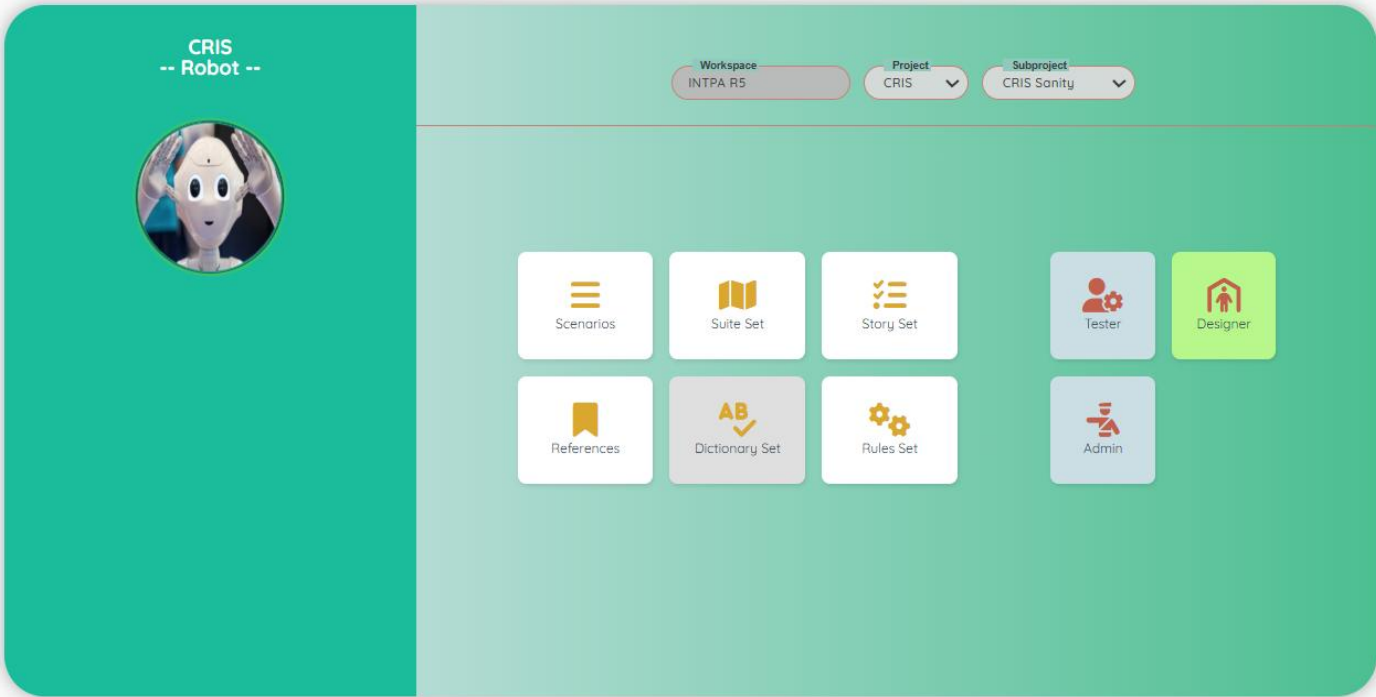
# Automated Tests Tool

*Designer is responsible of the creation of the scenarios, the dictionary, the rules and the references.*

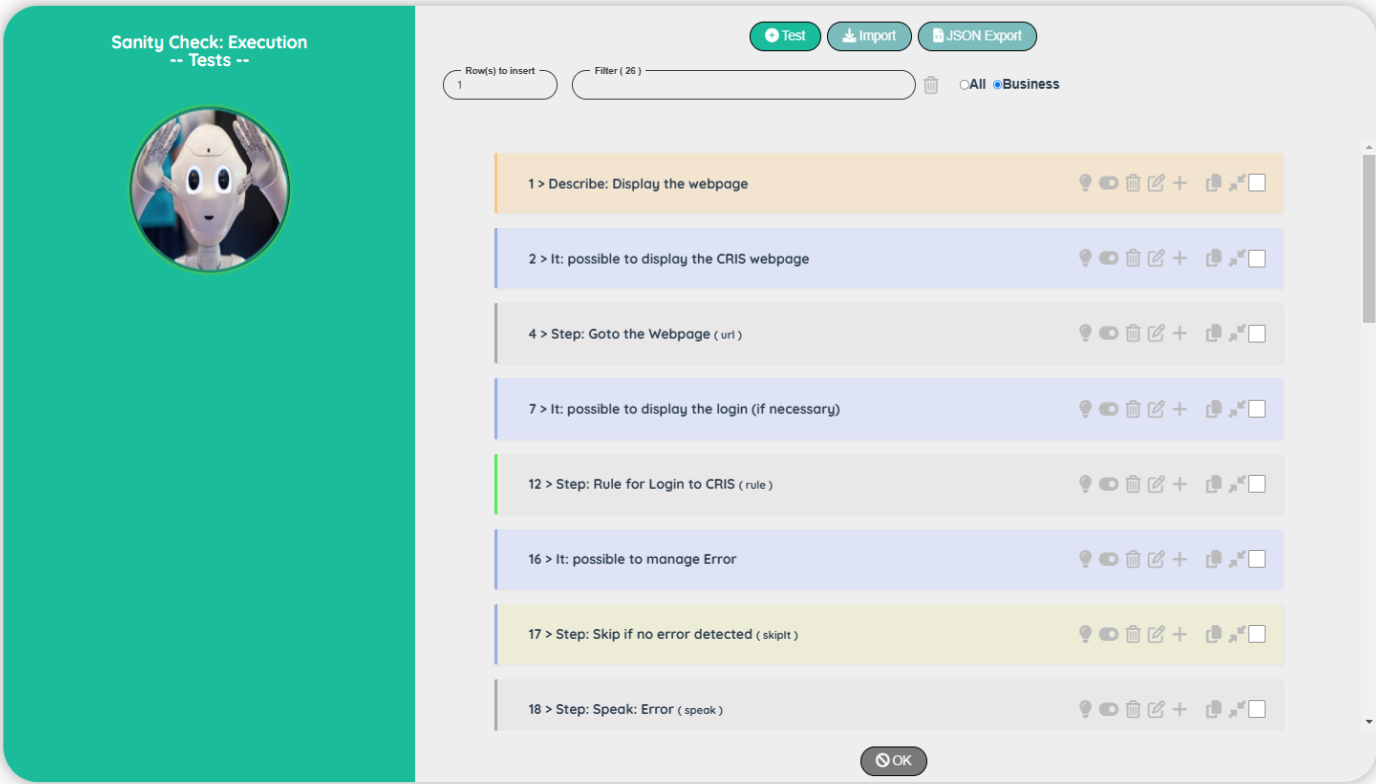
*Interface is designed to be powerful: copy/paste, import/export, natural language...*

## DESIGNER

*User interface:*



## Designing a scenario



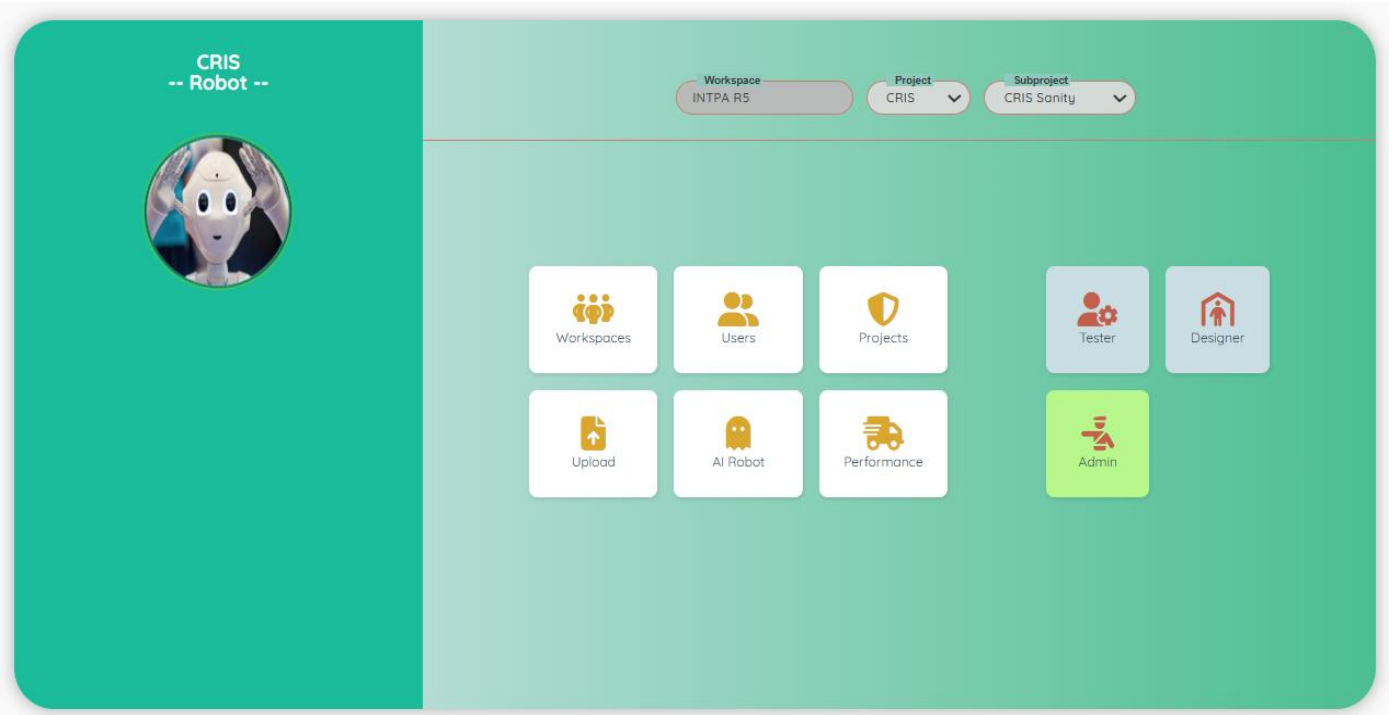


# Automated Tests Tool

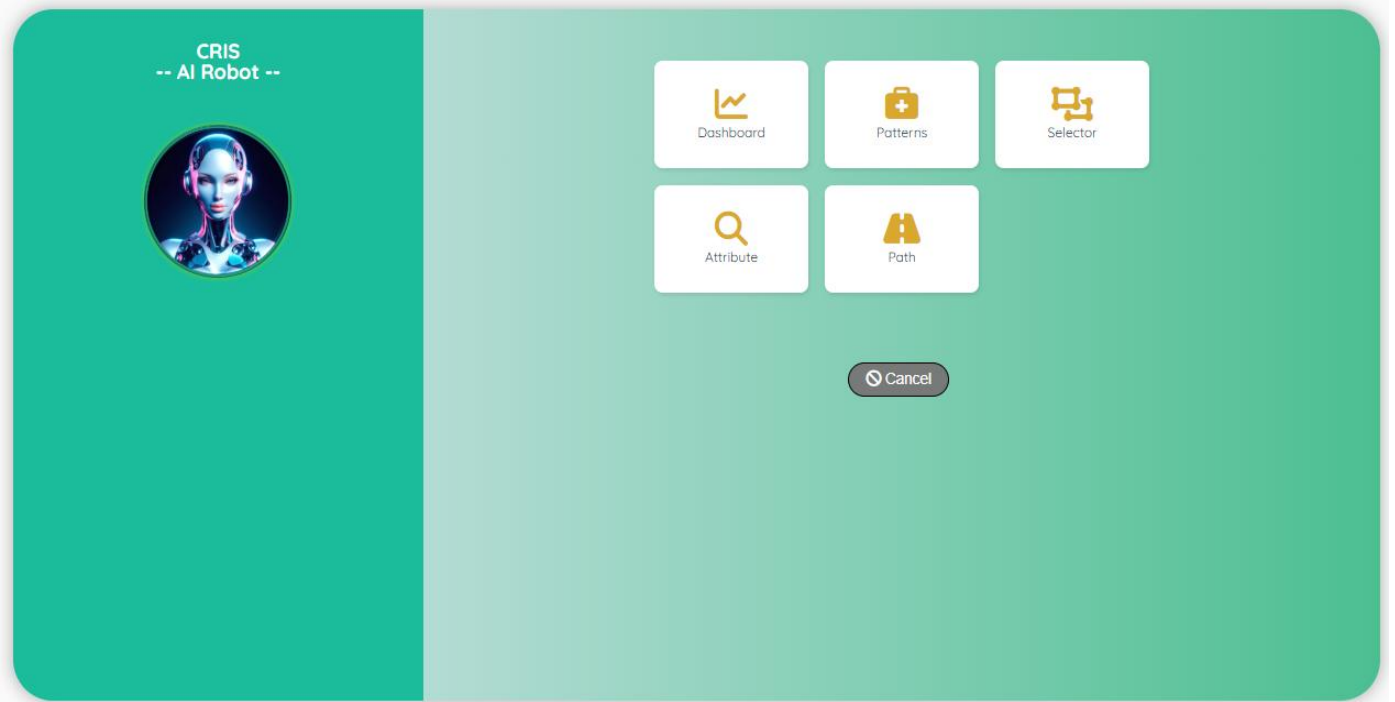
*Administrator is responsible for the management of the projects. He is responsible of the documents and the training of the Robot with AI. (after the training, the Robot can detect an element on the page)*

## ADMINISTRATOR

*User interface:*



## Train the Robot with AI









# Automated Tests Tool


*Documentation is very important!  
For each role, we have dedicated books to help the people*

## TESTER


  
[Tester Manual](#)


  
Tester


  
Designer


  
Admin


## DESIGNER


  
[Designer Manual](#)


  
[Function Manual](#)

  
[Good Practices](#)


  
Tester


  
Designer


  
[Natural Language](#)


  
Admin


## ADMINISTRATOR

  
[Admin Manual](#)

  
[AI Robot Manual](#)

  
Tester

  
Designer

  
Admin