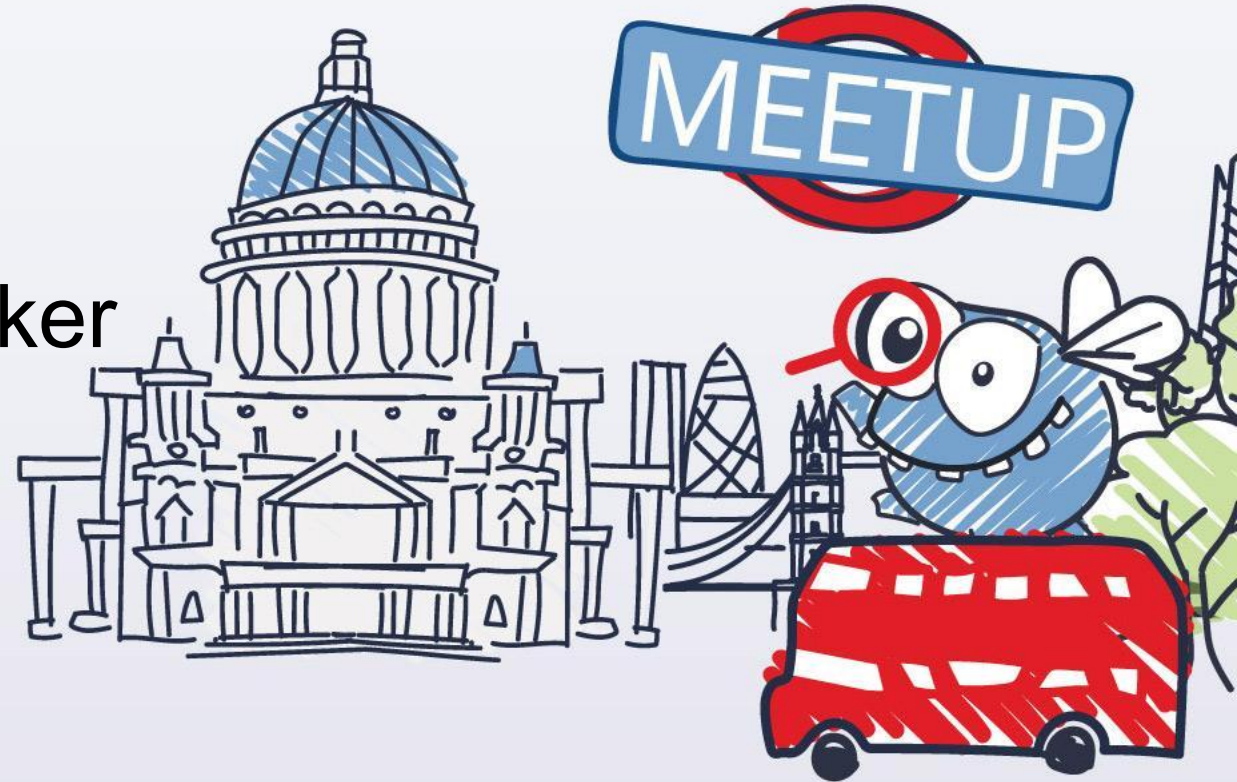


Demo: ClearTH and Woodpecker

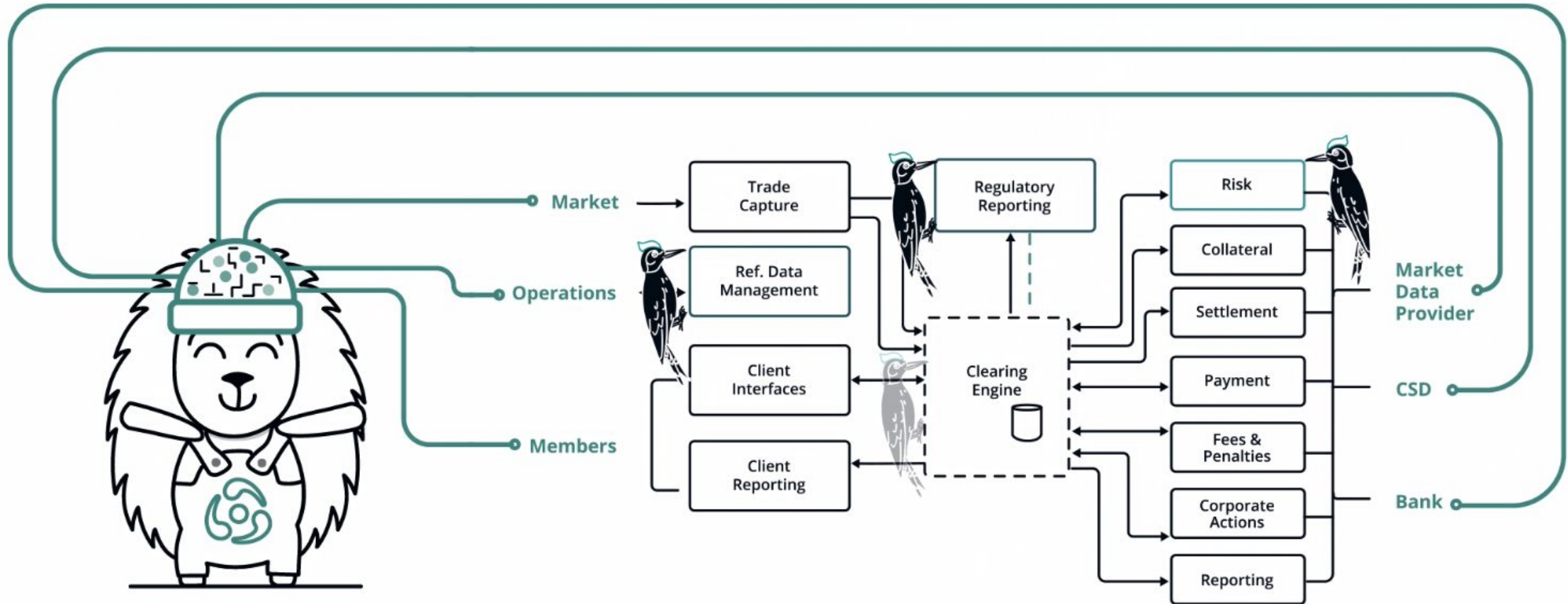
Elena Treshcheva, QA Analyst, Exactpro
20th June 2018



Build Software to Test Software



ClearTH: a Testing Tool for Post-Trade Systems



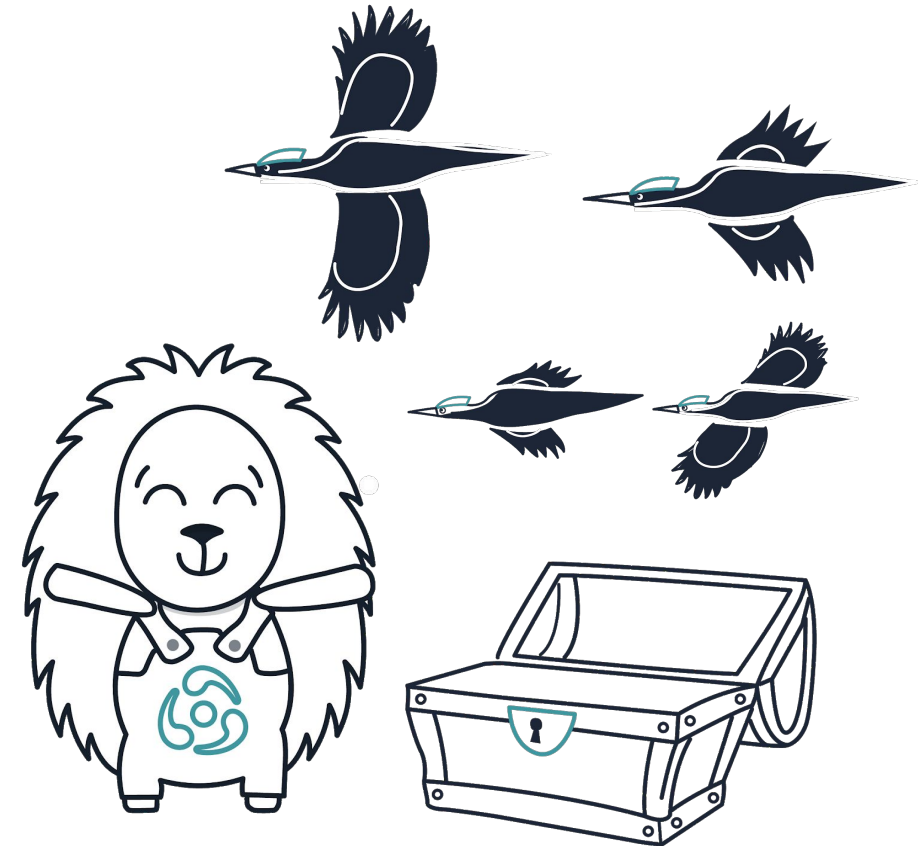
ClearTH: Features



- Verifies each stage of the DLC
- Has an integrated schedule
- Automatically runs test scripts
- Creates multiple-day test scenarios
- Performs concurrent multiple tests
- Has integrated simulators
- Supports SWIFT ISO protocol

Woodpecker: a 'Disruptive Testing' Tool for Post-Trade Systems

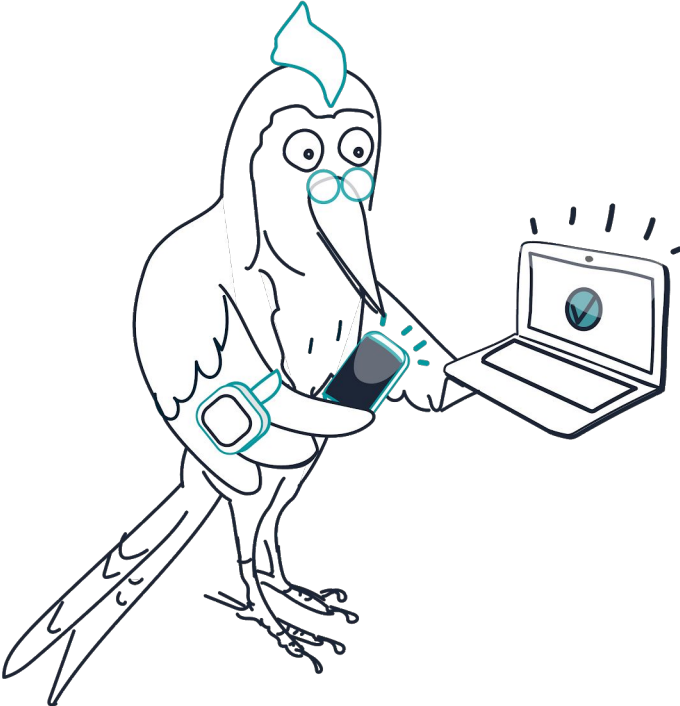
- Focused on Post-Trade Systems
- Integrated into ClearTH tool: a significant enhancement of automated test scenarios
- Combining functional and non-functional approaches to deliver a more complex and diverse coverage of conditions to be tested



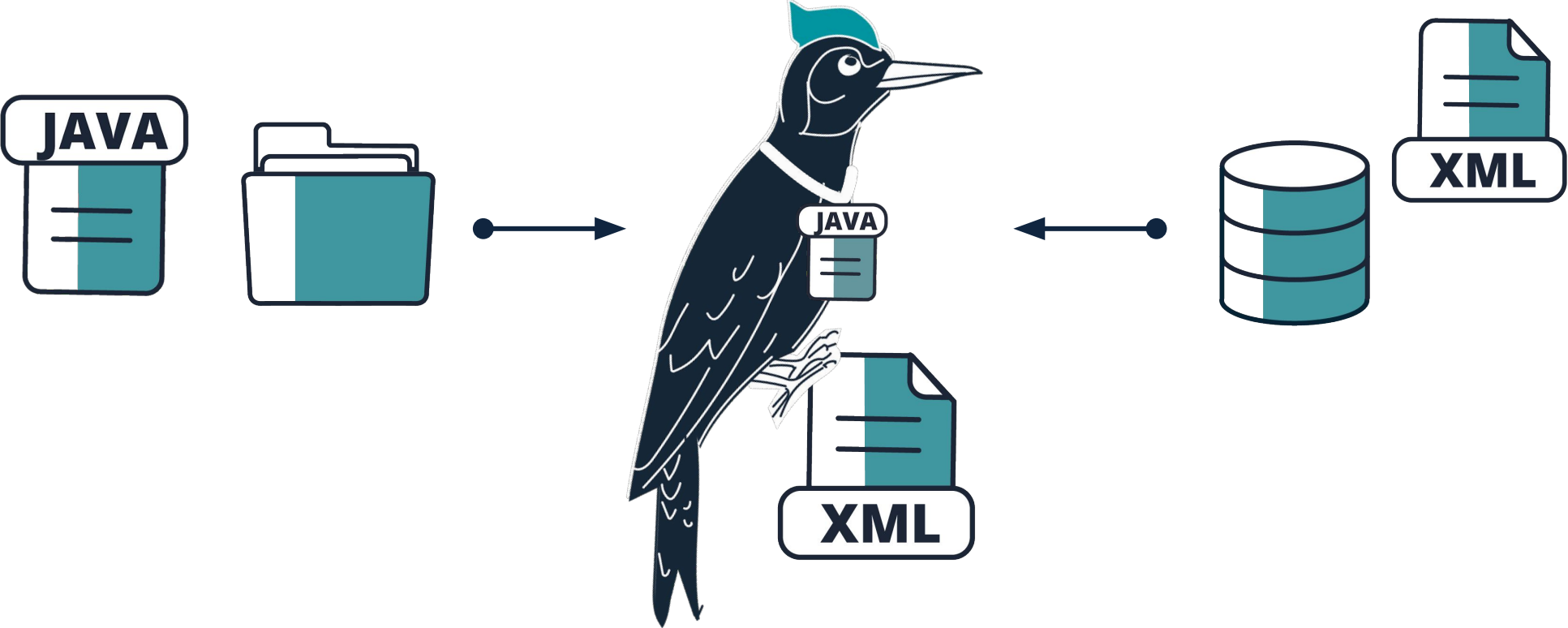
Woodpecker configuration



AND



Woodpecker configuration



Intelligent and handy



Transferable

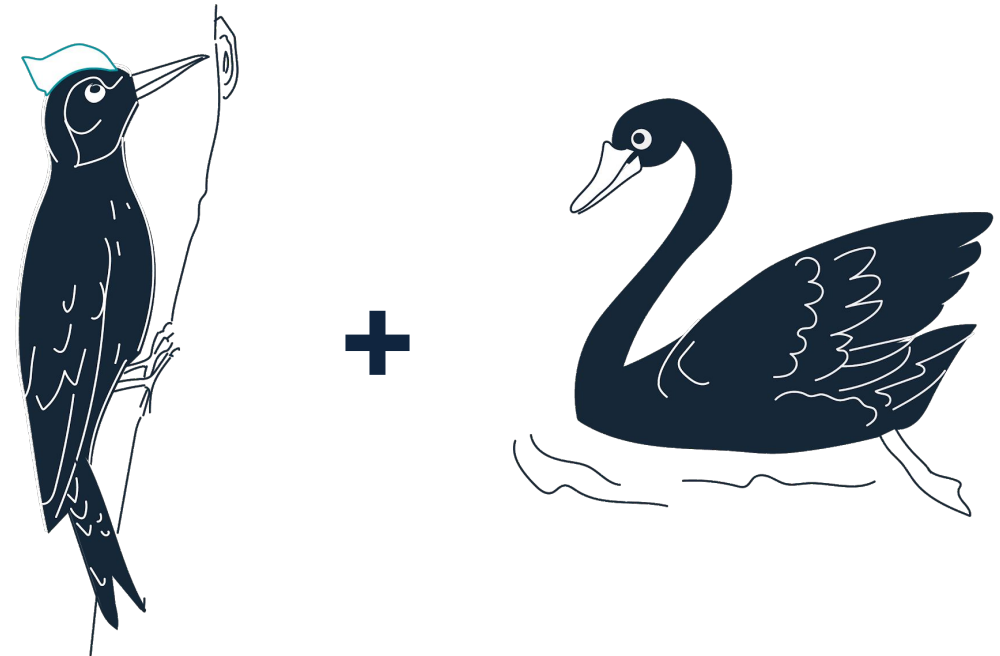


Transferable



Woodpecker: an Ideal Tool for Disruptive Testing

- highly customizable (data source, data types, load, time, interface)
- easy to transfer to different environments due to an ability of extracting the data right from the system under test
- testing scenarios created without humans cover a vast majority of diverse conditions / data combinations
- a productive intersection of functional and non-functional testing approaches
- helps to prepare the system under test for Black Swan events



Thank you

