

ACE - Bravo 🍊 🥕 🍋

Arbitrary Cartesi Composability Code Execution





Who are we



Andrea Ciceri
Coffee Drinker
<https://github.com/aciceri>



Ivan Sala
Gelato Eater
<https://www.linkedin.com/in/ivan-sala/>



huge disclaimer: we are not designer





What we built

Bravo (ACE) Arbitrary Cartesi Composability Code Execution (it's a just a POC, but will allow you to easily understand the power of Cartesi)





How it works

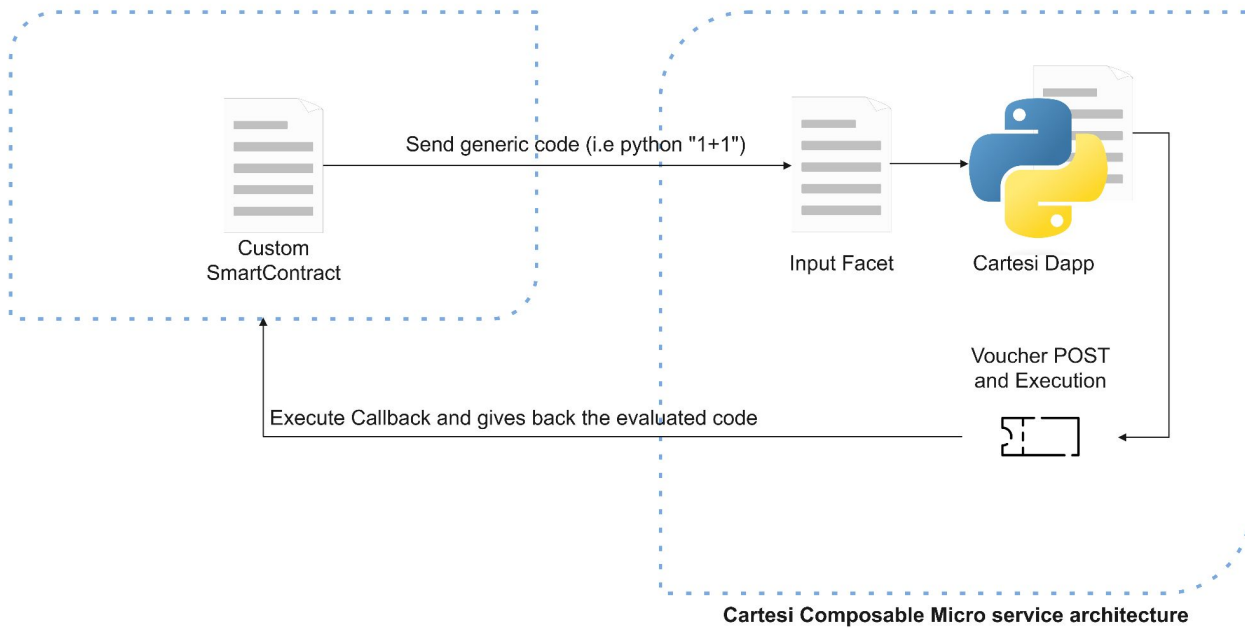
Bravo leverages Cartesi composability to execute arbitrary code inside an existing smart contract.

- 1) Through the provided library the smart contract can call the Cartesi VM to execute “any” piece of code
- 2) The Cartesi VM interpret the code and generate an answer that is sent back to the contract using a “Voucher” through a generic callback function
- 3) The smart contract is now able to execute any code you want! From a SQL Query or access your favorite library!





Architecture Overview





Demo

DEMO





See you next time!

