

CODECAIRN

HOME

PRICING

WHO WE ARE

CONTACT

BOOST YOUR SCIENCE

AUTOMATICALLY GENERATE UIS FOR YOUR USERS
SEAMLESSLY SUBMIT YOUR JOBS ON COMPUTE CLUSTERS

Context

Many scientific user communities have tools and codes that could be ported to distributed environments.

Problem :

Need for man power to :

- interconnect to and understand available cloud infrastructures
- set up job distribution and management frameworks
- provide operational support for users

Luna

We are a young company focusing on delivering « plug'n play » computing power, on-demand.

Our goal is to enable labs to leverage on-demand computing resources in a **seamless** fashion (no changes in workflows).

Luna

Typical use case :

- We **replicate** for free your setup in our environment (science code and dependencies)
- We setup for free a job **distribution and load balancing** framework
- We **interconnect** for free with your interfaces (so that users can submit job on our pool the same way they do locally)
- We sell **computing time**

Examples : ongoing interconnection with WeNMR Gromacs portal (molecular dynamics), ongoing interconnection with Institut Pasteur (bioimaging)

Details

We provide computing power that blends in your workflows → everything infrastructure-related is transparent to users (no VMs to start and maintain, etc).

Our pool of computing resources include commercial providers (cloud and non-cloud), and soon EGI/DIRAC too.

Our current pricing ranges between 0,16€/hour/core (on-demand, by the hour) and 0,06€/hour/core (by the month, higher volumes).

Contact

www.luna-technology.com

François Ruty

fruty@luna-technology.com /

francois.ruty@gmail.com

+33 (0)6 73 44 76 69