You benefit

Research community

IT/ Cloud Industry

Agriculture

Healthcare

Manufacturing

Policy Makers

PHYSICS

Optimized Hybrid Space-Time Service Continuum in FaaS

PHYSICS empowers European CSPs (Cloud Service Providers) to exploit the most modern, scalable & cost-effective cloud model(FaaS), operated across multiple service & hardware types, provider locations, edge & multi-cloud resources.

Follow us on Social Media!

physics-faas.eu

Large Industries

GFT

Atos

Hewlett Packard Enterprise

Red Hat

FUJITSU

Small & Medium sized Enterprises

Byte

ryax technologies

InQbit The Q-Bit Innovation

INNOVATION SPRINT

Innov-acts

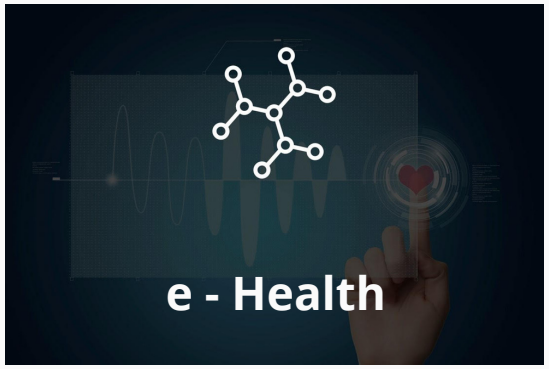
CybeleTech

Research

POLITÉCNICA

ΧΑΡΟΚΟΠΕΙΟ ΠΑΝΕΠΙΣΤΗΜΙΟ HAROKOPIO UNIVERSITY

Deutsches Forschungszentrum für Künstliche Intelligenz GmbH

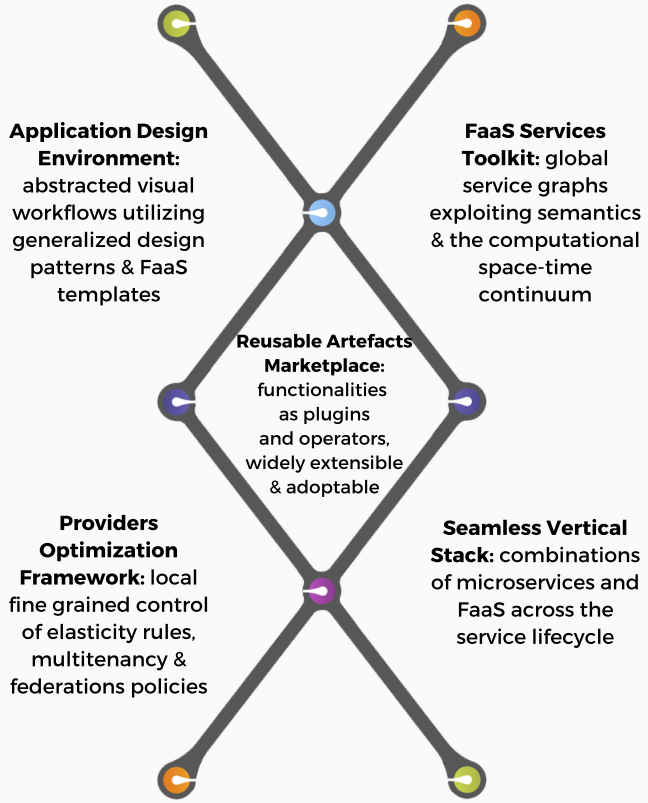


Collects and monitors **health data** but also applies a range of AI tools on top of them

Precision **agriculture**, enabled in quasi-real-time by PHYSICS will significantly enhance the needed resources through suitable plant management

Transforming parts of the classical system architecture into a **serverless architecture**

PHYSICS WILL DELIVER



EXPECTED IMPACTS

01 Ecosystem & testbeds digitalization needs of industry and the public sector through bundles for the design framework, the platform framework, and the infrastructure management

02 Minimization of service creation, configuration, and deployment time

03 Decouple the infrastructure element from static agreements or vendor lock-ins and will introduce opportunities for new edge or cloud providers

04 Reusable template flows and AI patterns, as well as cloud design patterns that speed up and enhance application creation