Impact:

- Provides **interoperability** and application **portability** among multiple cloud providers
- It will help to mitigate **vendor lock-in**
- Using and validating industry-led standards like **OASIS CAMP** and **TOSCA**
- Drive future research in **multi-cloud innovation**
- **Open source** solution with Apache 2.0 license

In collaboration with:

apache brooklyn
MODAClouds
OASIS

Information

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Modelling   Planning   Controlling

Seamless Adaptive Multi-cloud management of service-based applications

www.seaclouds-project.eu

The SeaClouds Project

SeaClouds (Seamless Adaptive Multi-cloud Management of service-based applications) is a European FP7 research project, whose goal is to develop an open standard solution to tackle **adaptive management** of **complex applications over multiple clouds** in a flexible way.

This platform is based on cloud standards and consists of a **Cloud Application Management Software as a Service**), which helps developers by making more efficient the **design, development, planning and management of complex business applications** across multiple and heterogeneous clouds

Download it now at
https://github.com/SeaCloudsEU

GitHub

Capabilities

Matchmaking & Optimizer

Application Management

Monitoring & SLA enforcement

Repairing and Replanning

Database migration & data sync

SeaClouds' architecture