Cluster of Cloud related actions



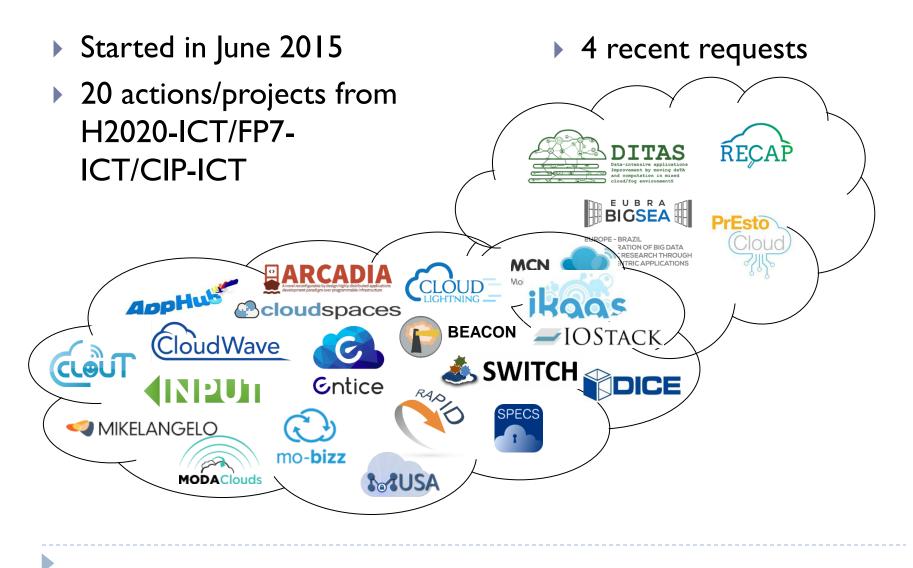


Novel approaches and technologies for Cloud resource and service management

eucloudclusters.wordpress.com/new-approaches-for-infrastructure-services

Cluster membership









Forum

for discussing

the current research and innovation challenges

encountered at infrastructure-as-a-service level

and generated by the desire

to improve

the user experiences

and the efficient use of the available resources



define a map of the challenges

related to the group topics & approaches /actions

identify complementarities and synergies
for collaboration & results adoptions by other actions

identify new challenges

to influence the new research agendas by providing recommendations

 organisation of common dissemination actions like common publications (e.g. articles, white papers) trainings and workshops

Documents



- Map of challenges, Oct 4, 2015
- Recommendations for the WPI8-I9, Dec 24, 2015, based on a questionnaire from Nov 2015
- White paper, Apr 15, 2016



Examples of joint events



- MICAS 2015, 21 Sept 2015, 1 tutorial, 6 action presentations
- Booth at NetFuture 2016, 20 Apr 2016



Examples of joint papers/vols



- Paper at Closer 2016, 24 Apr 2016, 5 actions
- Special Issue of Scalable Computing Journal, 11 Oct 2016, 5 actions

On the Next Generations of Infrastructure-as-a-Services

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Keywords: Infrastructure-as-a-Service, Surveys, Previsions.

Abstract: Following the wide adoption by industry of the cloud computing technologies, we can talk about a second generation of cloud services and products that are currently under design phase. However, it is not yet clear how the third generation of cloud products and services of the next decade will look like, especially at the delivery level of Infrastructure-as-a-Service. In order to answer at least partially to such a challenging question, we initiated a literature overview and two surveys involving the members of a cluster of European research and innovation actions. The results are interpreted in this paper and a set of topics of interest for the third generation are identified.

1 INTRODUCTION

see what the *third generation* of Cloud products will bring out-of-the-box, as well when the user adoption

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TABLE OF CONTENTS

Special Issue on New Approaches for Infrastructure Services:

Introduction to the Special Issue	iii
SLA-based Secure Cloud Application Development Valentina Casola, Alessandra De Benedictis, Massimiliano Rak, Umberto Villano	271
Impact of Single Parameter Changes on Ceph Cloud Storage Performance Stefan Meyer, John P. Morrison	285
Multi-objective Middleware for Distributed VMI Repositories in Federated Cloud Environment Dragi Kimovski, Nishant Saurabh, Vlado Stankovski, Radu Prodan	299
Architecture of a Scalable Platform for Monitoring Multiple Big Data Frameworks Gabriel Iuhasz, Daniel Pop, Ioan Drăgan	313
Exposing HPC services in the Cloud: the CloudLightning Approach Ioan Drăgan, Teodor-Florin Fortiş, Marian Neagul	323



Anual report from Aug 2016

1. Introduction
1.1 Aim
1.2 Scope
1.3 Organisation
2. NATRES organisation
2.1 Initiation
2.2 Establishing the topics of collaboration
2.3 Collaboration support
2.4 Participants
2.5 Timeline
2.6 Shared information in virtual space
2.7 Meeting dates
3. NATRES public documents
3.1 List of public documents
3.2 Map of challenges
3.3 Recommendations for the WP18/199
3.4 White paper9
4. NATRES dissemination
4.1 List of dissemination venues
4.2 Dissemination documents
5. Lesson learned
5.1 Organisation
5.2 Impact

Next steps



• Expectation:

- new actions to take over the initiative & leadership
- To discuss in the after-noon meeting:
 - Presentation of the achievements of the oldies
 - Presentation of the goals of the newiests
 - Together redefine:
 - New "cycle"?
 - Maintain the goals?
 - New type of outputs?
 - Change the organisation?
 - Who will lead the initiative?

You are expected in River 6 for NATRES meeting!

https://eucloudclusters.wordpress.com/new-approaches-forinfrastructure-services

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More infos

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