

Cluster on Software Engineering for Services and Applications

Standardization activities

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Plan

1. Collect info on

- experience with / use of,
- (possible) contributions to existing standards (OASIS, W3C, ISO, OMG ...)

2. Build synergies among projects to

- increase visibility and get recognition from standardization bodies
- plan joint contributions to standards

Project Name	Standardization Body	Active Member/Participation in the Standardization Body	Type of Contribution	Timeplan for submission of contribution (Tentative)
ARCADIA	TOSCA - https://www.oasis-open.org/committees/tosca/	Participation to TOSCA on behalf of the ARCADIA consortium. No active contribution at the moment.	Contribution to the WG that specifies the TOSCA Simple Profile for NFV. ARCADIA is going to specify templates for description of software components that have to be deployed over programmable infrastructure. Such templates is planned to be compatible with the ones specified at TOSCA NFV.	1st semester of 2016
DICE	TOSCA - OASIS	Participation to TOSCA on behalf of the DICE consortium. No active contribution at the moment.	The DICE consortium is regularly participating to the weekly calls of the TOSCA Technical Committee (TC). The initial plan includes the following activities: (1) Implementation of a TOSCA-compliant deployment engine (2) and influence TOSCA to include the features of Big Data applications within the Interop sub technical committee.	1st semester of 2016
SeaClouds	TOSCA and CAMP -	Participation to	Cloudsoft partner of the SeaClouds	
	OASIS	TOSCA/CAMP on	consortium is an active / core member of	