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**Project Title:** STORM CLOUDS – Surfing Towards the Opportunity of Real Migration to CLOUD-based public Services

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### **Production start of cloudified or transferred services**

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## Version Control

<b>Modified by</b>	<b>Date</b>	<b>Version</b>	<b>Comments</b>
<i>Alkiviadis Giannakoulis</i>	05/12/2014	0.1	First version
<i>Alkiviadis Giannakoulis</i>	11/12/2014	0.2	Updated to new document template
<i>Alkiviadis Giannakoulis</i>	18/12/2014	1.0	Reviewed. Ready to be delivered.

## Project Presentation

Surfing Towards the Opportunity of Real Migration to Cloud-based public Services (STORM CLOUDS) is a project partially funded by the European Commission within the 7th Framework Program in the context of the Capital Improvement Plan (CIP) project (Grant Agreement No. 621089).

The project has the objective of exploring the shift to a cloud-based paradigm for deploying services that Public Authorities (PAs) currently provide using more traditional Information Technology (IT) deployment models. In this context, the term "services" refers to applications, usually made available through Internet, that citizens and/or public servants use for accomplishing some valuable task.

The project aims to define useful guidelines on how to implement the process of moving application to cloud computing and is based on direct experimentation with pilot projects conducted in, at least, the cities participating to the consortium.

STORM CLOUDS will also deliver a consolidated a portfolio of cloud-based services validated by citizens and Public Authorities in different cities and, at the same time, general and interoperable enough to be transferred and deployed in other European cities not taking part in the project. This portfolio will be mainly created from applications and technologies delivered by other CIP Policy Support Program (CIP-PSP) and Framework Program 7 (FP7) projects, as well as resulting from innovation efforts from Small and Medium Enterprises (SMEs).

The project is composed by the following consortium:

Member	Role/Responsibilities	Short Name	Country
Ariadna Servicios Informáticos, S.L.	Co-ordinator	ASI	Spain
Hewlett Packard Italiana S.r.l.	Participant	HP	Italy
EUROPEAN DYNAMICS Advanced Systems of Telecommunications, Informatics and Telematics	Participant	ED	Greece
Research, Technology Development and Innovation, S.L	Participant	RTDI	Spain
Aristotelio Panepistimio Thessaloniki	Participant	AUTH	Greece
Alfamicro Sistemas de Computadores LDA	Participant	Alfamicro	Portugal
Manchester City Council	Participant	Manchester	United Kingdom
Ayuntamiento de Valladolid	Participant	Valladolid	Spain
City of Thessaloniki	Participant	Thessaloniki	Greece
Câmara Municipal de Águeda	Participant	Águeda	Portugal

For more information on the scope and objectives of the project, please refer to the Description of Work (DOW) of the project [1].

## Executive Summary

Work Package 3 (WP3) of the Storm Clouds project is aimed at adapting the selected services and integrate them to the Storm Clouds Platform (SCP) cloud platform infrastructure. Moreover it aims at creating tools and procedures to facilitate services migration in the cloud, while transferring the selected services into the cloud infrastructure of the pilot cities.

This document serves as a report to confirm that the services deployed in the development environment, as described in [2], have been successfully validated and tested. As a result they have been made publicly available in the production environment provided by Enter S.r.l. as described in [3].

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## 1 Status of Cloudified or Transferred Services

Selected services have been successfully validated and tested both in the development and the production environment. As a result they have been made publicly available in the production environment under:

Participant	Application	Application path
Ayuntamiento de Valladolid	Urbanismo en Red (UeR)	<a href="http://urbanismoenred.valladolid.es/Visor/">http://urbanismoenred.valladolid.es/Visor/</a>
City of Thessaloniki	Thessaloniki Virtual Mall	<a href="http://smartcity.thessaloniki.gr/virtual-city-market/el/index.html">http://smartcity.thessaloniki.gr/virtual-city-market/el/index.html</a>
Câmara Municipal de Águeda	Participação Pública (PPGIS - Public Participation)	<a href="http://178.239.183.17:3003/[A1]">http://178.239.183.17:3003/[A1]</a>

**Table 1-1 - Status of Cloudified Services**

## References

- [1] STORM CLOUDS Consortium, “Surfing Towards the Opportunity of Real Migration to CLOUD-based public Services”, November 2013
- [2] STORM CLOUDS Project, D3.1.1 “Deployment of the services in the Cloud Infrastructure for Cloudification, customization and testing”, October 2014.
- [3] STORM CLOUDS Project, D2.3.1/D2.4.1 “Storm Clouds Platform Implementation Status Report”, November 2014