



ASSET
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WP8 EVALUATION D8.3 QUALITY REPORT 3

ASSET Project • Grant Agreement N°612236

ASSET

Action plan on SiS related issues in Epidemics And Total Pandemics

7th RTD framework programme

Theme: [SiS.2013.1.2-1 Sis.2013.1.2-1]

Responsible partner: ZADIG

Contributing partners: ALL

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DOCUMENT MANAGEMENT

PROJECT FULL TITLE	Action plan on SiS related issues in Epidemics And Total Pandemics
PROJECT ACRONYM	ASSET
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GRANT AGREEMENT	612236
STARTING DATE	01/01/2014
DURATION	48 months

III Quality Report

Task: **T8.1 Project Monitoring and ongoing evaluation**

Leader: ZADIG – Other contributors: All

History of changes:

Vn	Status	Date	Organisation / Person responsible	Reason for Change
V1	Draft	2/12/2017	Donato Greco/Zadig	Revision/Integration
V2	Final	1/02/2018	Donato Greco/Zadig	



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EXECUTIVE SUMMARY

The project has ended, the activities have been carried out following the DOW indications, and the consortium members are still in contact also using the ASSET CoP.

The project has produced a number of products, most of them tested with several stakeholder categories: From citizens to high level health Authorities, but also media people, scientists and many other.

In 9 EU countries several field initiatives have taken place with the aim to diffuse the ASSET approach to the Risk communication in epidemics.

All the products are available on the ASSET web site.

I have been closely following the large ASSET team for the full four years: originally a consortium of researchers the more disomogeneous can be imagined: focusing on a mmayor public health problem with a large variety aof professional angles: very few medical doctors, but media specialist, social scientist, anthropologist, chrisis managers, epidemiologist, matematicians, ethicist, gender social specialist and more: a team of close to one hundred researchers.

Not many ever knowing each other on january 2014: most meeting the first time at the preliminary consortium meeting in Rome after an earthquaked start due to the sudden change of the project PI and the subsequent delayed proget initiation; the team has been operative constantly in those last 48 months with an intense relationship supported by the Community of Practice (More than 65.500 visits !).

Not any more a cold research consortium, but a real community of friends sharing similar visions and ideas.

When we have the duty to asses the project quality: the stability of the research teams, the constant activities running, the intense cooperation also well beyond the specific tasks of each team, the active participation to the several joint activities are evident confirmation of an high project quality.

As the mandate of the research call is the "production" of deliverables, numbers presented in the several final deliverable reports do speak by themselves.

As rarely does happen in such large research consortia, all the planned deliverables and milestones were achieved: a clear indication of the correct vision of the small team that the proget application created.

The cohesistence of several "classic scientists" with the large team of professionals in communication and dissemination has been a challenge: the harmonization has not been without difficulties and misunderstanding, but also here the numbers of the several communication and dissemination activities underline the efficient team work achieved.



1. INTRODUCTION

1.1 WP8 Objective

WP8 aims to carry out an in-depth independent evaluation of the methodology and implementation progress of ASSET and its potential impact on citizens and civil society, throughout the duration of the project, in relation to its objectives and expected impacts. WP8 objectives are to provide 1) continuous monitoring and ongoing evaluation of the project; and 2) post-evaluation of project WPs and critical activities.

1.2 T8.1 Project Monitoring and ongoing evaluation

Leader: Zadig

Start: m4 End: m48

Contributors: LYON, PROLEPSIS, EIWH, DBT, FFI, IPRI, ISS, NCIPD, TIEMS, DMI, UMFCD, HU, ABSISKEY

T8.1 will ensure the periodic oversight of the project's implementation and will assess the development results. It aims to establish the extent to which work schedules, contractual deliverables, other required actions and targeted outputs are progressing according to plan, as well as ensuring that they are of high quality and are achieving the expected impacts so that timely action can be taken to correct deficiencies if detected. As stated in the DOW, between two periodical quality reports there should be an interim report: this is the Interim between the D8.1 - Project Quality Report 1 and the D8.2 - Project Quality Report 2.



2. MAIN ACTIONS

The 2017 has seen a very intensive activity in the ASSET project: main deliverables were completed and the dissemination of ASSET products progressed substantially.

The continuous ASSET governance activities were intense as highlighted in the Project infrastructure report, the Scientific coordination report, the quality reports.

The MMLAP got life through the Strategic Plan, the Road map to Open and Responsible Research and Innovation in Pandemics , the Action Plan Handbook, the ASSET Tool Box.

Those products were the strategic base for the second and third High Level Policy Forum and for the Citizen consultation that was successfully performed in 8 countries.

The Best Practice Platform and Stakeholder Portal Report has been quite active and enable collecting several documents pertinent for the ASSET mission.

Many local initiatives were planned and be carried out in cities in 2017 .

Communication and dissemination has been intensified in 2017 : internally the ASSET Community of Practice (CoP) has been the single communication platform for all ASSET members with more than 65500 visits, the ASSET Web site has experienced a continuous increasing trend of visits so as the ASSET Facebook and Twitter pages due the intense action of the ASSET media office.

The ASSET editorial products was progressing as well : the Pandemic Preparedness and Response Bulletin have seen the n.4 issue and the Research and Innovation Newsletter also reached n.4 issues.

Music and science were combined in the Geneva Music & Science Festival that also was disseminated through social networks.

The third summer school took place in Rome with 17 participants and the program for the 2017 edition has been completed.

The gender platform started within the ASSET web site and a liaison with Comenius/Erasmus programme was activated as well as the General Practitioner Award.

Two Interim quality reports were produced and the ex-post evaluation reports was received and intensively discussed by the ASSET teams to fulfill the offered recommendation.

The project Management was going on very gently : without persecuting the ASSET researcher with bureaucratic insistence , the management makes itself quite present within the ASSET family and carefully monitors the project performance.



RESULTS

2.1 Hard indicators

2.1.1 Time

At December 2017, 18 drafted version of deliverables out of 22 were received in due time. The delayed deliverable are in the final editing stage as demonstrated by the update F3 forms received.

2.1.2 Participation – COP, Web, social media Accesses

Starting from November 2014, the ASSET working groups are connected with a virtual Community of Practice (CoP); this is the space where most project issues are discussed in an open forum. The CoP also hosts project instruments, products, deliverables and a calendar of events. Access to the CoP is monitored with a dedicated tool.

In the 4 years project (to nov. 17) the CoP was accessed by 65500 ASSET participants : as expected the N. of accesses decreased over time following the increasing familiarity of the asset teams, but also the incearing use of personal E-mails.

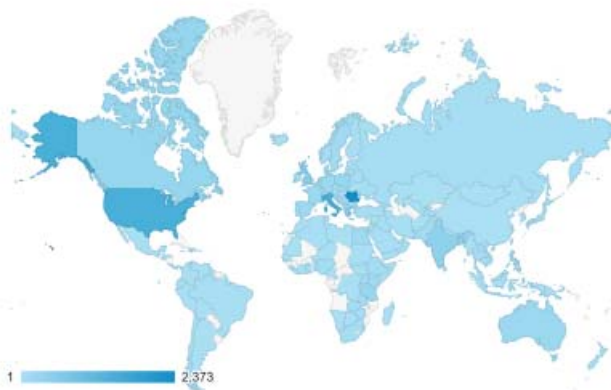
While the Cop was mostly for internal use, the ASSET Web site was the external window : from October 2016 up to date, more than 30 thousands unique vistors entered the web to view more than one hundred thousands pages.

In the following, the distribution of ASSET origin countries web visitors : a good representation of a global interest.

ASSET web analytics

COUNTRY*

Country	Visitors
Romania	2373
Italy	1391
USA	1379
UK	450
Greece	397
India	379
Canada	271
Poland	247
Philippines	245
Tanzania	230



*Not all vists can be geolocalised. We removed spam visit from previous report.



The ASSET Facebook and twitter pages received a constant increasing of number of fans.

The scientific ASSET production has been consistent : 40 deliverables completed, 16 articles published on the ASSET web, 7 scientific papers sent for publication, 49 presentations were offered to a variety of scientific meetings in Europe. Large impact on specialized media of the participating countries was demonstrated by the 80 media pick up obtained.

3. ASSET quality INDICATORS

At the end of the project it is time to assess the quality of the project with some indicators and with the vision of the internal quality officer: in the following tables the ASSET Logframe indicators agreed at the beginning of the project for the RESULTS and ACTIONS are presented.

4. CONCLUSIONS.

In the four ASSET years, 40 deliverables were produced, according to the DOW. Each of them was exposed on the CoP for comments from the entire ASSET community and was evaluated by the Internal quality officer, by the Principal Investigator and by the Administration Officer. All of them received revisions and comments before being published on the CoP and on the WEB and sent to the EU Commission.

A continuous monitoring has been functioning over those four years; each trimester the QO requested a synthetic update of the running activities to all WP and all Task leaders (60 individuals !) with a standard form (Form 3) , not always welcomed by the busy ASSET researchers.

Several quantitative indicators were also discussed and approved, from the time gap between expected and release deliverable time, to numbers of participants to ASSET meeting and so on.

Continuous flows of data come from the CoP use, the ASSET Web accesses and the ASSET Twitter and Facebook pages. All those data are expressed partially in this report and in the specific deliverables.

At this final stage the Internal Quality Officer believes that, having been carefully following all the ASSET activities for four years and having received an avalanche of pertinent data, should expose himself to express a "bona fide" personal vision of the project quality.

But the quality internal assessment cannot be completed without the personal vision of the Internal Quality Officer : a very relevant amount of data produced, the long deliverable list , more than 200 trimestral F3 updating forms, the quantitative indicators tables , need to be completed with a global view of the Officer that has taken the challenge to monitor ASSET project quality.

According to the external evaluators those judgements were given by different angles :

1. Degree of attainment of WP results



2. Degree of contribution of WP to outcomes and objectives
3. Cooperation among the WPs
4. Important spillover effects
5. Long-lasting effects and factors that will contribute to the project sustainability
6. Key problems encountered and ways these were addressed

The tables at the end of this report offer the results of this approach.



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ASSET LOGFRAME: Calculation and standards for RESULTS indicators

WP	cod	# Indicator Definition	Indicator Computation	Verification Source	Measure
WP1	C1	Number of topics debated and concluded in the ASSET web platform	N of open discussion threads on the ASSET web platform = ≥ 100	Moodle statistics for the ASSET web platform	29
WP1	C2	Cases where differences of interpretations persist (to be minimised)	N of cases where differences of interpretations persist (to be minimised) = ≥ 10 p/year	idem	0
WP2	C3	References to key findings made in Strategic Plan and other policy related work	N of references to key findings made in Strategic Plan and other policy related work = ≥ 10 p/WP	Project deliverables, especially those of WP3, 4 and 5	15
A;IW P3	C4	Subsequent actions in the project are based to the ASSET strategy and action plan	N of project actions based on the ASSET strategy and action plan = ≥ 50	18 -36 months' SC report Monitoring reports	NA
WP6	C5	Strategic Plan main lines endorsed by the High Level Policy Forum (HLPF)	$\frac{\text{N of Strategic Plan main lines endorsed by the HLPF}}{\text{N of Strategic Plan main lines}} * 100 = \geq 70\%$	HLPF reports	100%
WP4	C6	Concrete recommendations to policy makers in each of the 8 countries	$\frac{\text{N of ASSET participating countries' having Addressed concrete recommendations to policy makers}}{\text{N of ASSET participating countries having}} * 100 = \geq 75\%$	Citizens' consultation meetings database, D.4.2 and D.4.3	100%



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			carried out the public consultation (=8)		
WP5	C7	Changes in approaches in social media Policy recommendations coming from Social networks Best practices identified and used for replication	≥1 each (change, policy rec., best practice)	-36-48 months' SC report -D5.1	
WP6	C8	Outreach of reports issued from HLPF meetings	N of reports issued from HLPF meetings = ≥5	D6.1, D6.2, D6.3	3
WP8	C9	Percentage of IEE recommendations that are adopted	Adoption of IEE recommendations = ≥80% (Basing on an evaluation grid)	18-36-48 months' SC report	60%
WP9	C10	Financial sustainability and exploitation plan receives commitment by Consortium Partners	Commitment for financial sustainability and exploitation plan by Consortium Partners = ≥80% (Basing on an evaluation grid)	D9.1, D9.2, 48 months' SC report	80%



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Asset LOGFRAME: Calculation and standards for ACTIVITIES indicators

WP	cod	# Indicator Definition	Indicator Computation	Verification Source	2017
WP1	D1	Percentage increase of glossary items included in the final list compared to the initial one	$\frac{\text{N of items included in the final list} - \text{N of items included in the initial list}}{\text{N of items included in the initial list}} * 100 = \geq 50\%$	-Glossary versions (initial and final-m11) - D1.2	60%
WP7	D2	Annually relative percentage increase of accesses to the ASSET website	$\frac{\text{Accesses (average) in mm 7-12 to the ASSET site} - \text{Accesses (average) in mm 1-6 to the ASSET site}}{\text{Accesses (average) in mm 1-6 to the ASSET site}} * 100 = \geq 15\%$	ASSET Website statistics	100%
WP5	D3	BPP/social network significant exchanges of posts and resources	BPP/social network significant exchanges of posts and resources ≥ 100 p/year	Web portal reports and statistics	100%
WP4	D4	ASSET participating countries having carried out the standardized approach to the public consultation	$\frac{\text{N of ASSET participating countries' having carried out the standardized approach to the public consultation}}{\text{N of ASSET participating countries having carried out the public consultation}} * 100 = \geq 80\%$	D4.3	100%



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WP4	D5	The WS has been held	N of WS effectively released = 8	D4.3	100%
WP5	D6	Short monitoring reports on social contents are regularly available	$\frac{\text{N of monitoring reports produced}}{\text{N of monitoring reports expected}} * 100 = \geq 80\%$	-36-48 months' SC report -D5.1	100%
WP5	D7	Annually relative percentage increase of accesses to the SH portal	$\frac{\text{N of accesses in mm 7-12 to the SH portal} - \text{N of accesses in mm 1-6 to the SH portal}}{\text{N of accesses in mm 1-6 to the SH portal}} * 100 = \geq 15\%$	D7.3	20%
WP5	D8	Best practice collection and analysis from all ASSET participating countries	$\frac{\text{N of ASSET participating countries developing best practice collection and analysis}}{\text{N of ASSET participating countries}} * 100 = \geq 70\%$	D7.7	60%
WP5	D9	Local initiatives gender sensitive/centred carried out in participating countries	$\frac{\text{N of participating countries carrying out local initiatives gender sensitive/centred}}{\text{N of ASSET participating countries}} * 100 = \geq 70\%$	D5.3	100%



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<p>WP6</p>	<p>D10</p>	<p>Annual increase of stakeholders receiving the Pandemic Preparedness and Response Bulletin (PPRB)</p>	<p>N of stakeholders receiving the PPRB on $t_{1(1\text{yy})}$ – N of stakeholders receiving the PPRB on $t_{0(1\text{st Issue})}$</p> <p>----- *100 = $\geq 15\%$</p> <p>N of stakeholders receiving the PPRB on $t_{0(1\text{st Issue})}$</p>	<p>D6.4, D6.5, D6.6</p>	<p>20%</p>
<p>WP7</p>	<p>D11</p>	<p>Annual increase overall of accesses to the ASSET web portal</p>	<p>N of accesses to the ASSET web portal in mm7-12 – N of accesses to the ASSET web portal in mm1-6</p> <p>----- *100 = $\geq 15\%$</p> <p>N of accesses to the ASSET web portal in mm1-6</p>	<p>ASSET Website statistics</p>	<p>20%</p>
<p>WP7</p>	<p>D12</p>	<p>Annual web portal updates</p>	<p>N of updates of the ASSET web portal in mm7-12 – N of updates of the ASSET web portal in mm1-6</p> <p>----- *100 = $\geq 15\%$</p> <p>N of updates of the ASSET web portal in mm1-6</p>	<p>ASSET Website statistics</p>	<p>30%</p>



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WP7	D13	Annual increase in total of views at the ASSET posts/communications on the main social media	$\frac{\text{N of views at the ASSET posts on social media in mm7-12} - \text{N of views at the ASSET posts on social media in mm1-6}}{\text{N of views at the ASSET posts on social media in mm1-6}} * 100 = \geq 20\%$	Software statistics	30%
WP7	D14	Periodical publication of the paper series	N of Periodical publication of the paper series = ≥ 5	ASSET Website statistics	6
WP7	D15	Annual increase in total of accesses to the Gender Platform	$\frac{\text{N of accesses to the gender platform in mm7-12} - \text{N of accesses to the gender platform in mm1-6}}{\text{N of accesses to the gender platform in mm1-6}} * 100 = \geq 25\%$	ASSET Website statistics	20%
WP8	D16	Project Quality Reports made available in due time for the ASSET CoP	$\frac{\text{N of PQ reports available in due time for asset cop}}{\text{Total N of PQ reports}} * 100 = \geq 15\%$	Project quality report D8.1, D8.2, D8.3	100%



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ASSET OBJECTIVES INTERNAL EVALUATION 30 11 17 DG

WP N.	OBJECTIVE N.	WP OBJECTIVES	Deliverables effectively produced	Degree of attainment of WP results	Degree of contribution of WP to outcomes and objectives	Cooperation among the WPs	Important spillover effects	Long-lasting effects and factors that will contribute to the project sustainability	Key problems encountered and ways these were addressed
1	1	building a common approach to ASSET and creation of a common language	Glossary	100%	A common language st	very high in the first year	A milestone available for stakeholders	usable at no cost	Initial languages constrains
	2	identifying main topics and opportunities to be addressed in cooperative multi-actor research along the ASSET Life	KOM report	100%	annual meeting successfully participated	annual meeting successfully participated	NA	NA	Limited travel resources
	3	sharing and transferring knowledge among ASSET partners	3 Infrastrure reports	100%	Instrumental for all WP	Possibly the most participated action	Internal use	Internal use	Not all contributors on time
	4	providing the scientific coordination of the project	3 scientific reports	100%	Instrumental for all WP	Possibly the most participated action	Internal use	Internal use	Not all contributors on time
2	1	governance of flu pandemics and other similar crises	Governance Report	100%	Moderate	Moderate	Internal use	Internal use	Not all contributors on time
	2	unsolved scientific questions regarding influenza and pandemic situations;	Reference Guide on Scientific Questions	100%	Moderate	Moderate	Reference for stakeholders	Reference for stakeholders	Not all contributors on time



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	3	past experiences of participatory governance, bringing research about influenza and pandemics closer to democratic institutions at all levels	Crisis Participatory Governance Report	100%	Moderate	Moderate	Reference for stakeholders	Reference for stakeholders	Not all contributors on time
	4	targeted ethical, legal and societal implications of pandemics	Ethics, Law and Fundamental Rights Report	100%	Moderate	Moderate	Reference for stakeholders	Reference for stakeholders	
	5	gender issues in pandemics	Report on Gender Issues	90%	well agreed between WP	Moderate	Reference for stakeholders	Reference for stakeholders	Not all contributors on time
	6	the research and innovation context	Transdisciplinary Workshop Report	100%	well agreed between WP	Moderate	Reference for stakeholders	Reference for stakeholders	
	7	the risk of intentionally caused outbreaks	Report on Intentionally Caused Outbreaks	100%	well agreed between WP	Moderate	Reference for stakeholders	Reference for stakeholders	
3	1	the definition of the overall architecture of the Action Plan	Strategic Plan	100%	Fundamental pillar of ASSET	All teams actively participate	A tool available for stakeholders	A tool available for stakeholders	Limited available time
	2	roadmap towards the incorporation of user-driven open innovation in the area of pandemic preparedness and response	Roadmap to Open and Responsible Research and Innovation in Pandemics	100%	Essential tool for the MMLAP	intense	Tool kit available for stakeholders	Tool kit available for stakeholders	Late production
	3	handbook of the action including also detailed timetable	Action Plan Handbook	100%	Essential tool for the MMLAP	intense	Tool kit available for stakeholders	Tool kit available for stakeholders	Late production
	4	collection of tools – tool box – including checklists, guidelines, and downloadable templates	ASSET Tool Box	100%	Essential tool for the MMLAP	intense	Tool kit available for stakeholders	Tool kit available for stakeholders	moderately different from



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									expected format
4	1	Make a concrete and policy-relevant example on EU level coordinated public consultation with a link to parliaments	Citizens Meeting Preparatory Materials	100%	Crucial for the citizen consultation	Long discussions on methods	Tool kit available for stakeholders	Easy usable EU tool	Limited statistical analysis tools
	2	Give input to policy-making about policies on pandemic crisis, in terms of expression of informed ideas and opinion from near-representative samples of citizens;	Citizens Meeting National Materials	100%	Crucial for the citizen consultation	Long discussions on methods	Tool kit available for stakeholders	Easy usable EU tool	Limited statistical analysis tools
	3	Engaging citizens in the debate of pandemic crisis prevention and management	Policy Report on Pandemic Consultation & Public trans-national synthesis report	100%	Gave citizen's voice to all WP teams	Long discussions on methods	Easy repeatable EU tool	Easy repeatable EU survey	Limited statistical analysis
5	1	promote social media mobilization	Social Media Mobilization	90%	Line of social media offered to WP teams	Suboptimal	A window on social media on pandemics	A window on social media on pandemics	
	2	establish a Best Practice Platform and Stakeholder Portal that may support mutual learning activities	Best Practice Platform and Stakeholder Portal Report	80%	Modest	Moderate	Portal remain available	Potential reservoir of best practices	Late start
	3	create a web of local initiatives to promote mobilization and mutual learning at local level and to enhance the transferability of the most effective policies and practice	Local Initiative Report	100%	Crucial presentation of local positive initiatives	Moderate	Available on ASSET web	Available on ASSET web	Late start



6	1	ensure a reflection on EU strategic priorities about pandemics and a regular monitoring other EU related initiatives and policy developments at local, national and European levels, in order to better connect with policy cycles.	High Level Policy Forum established 3 Pandemic Preparedness and Response Bulletin	60%	Relevant	Moderate	Potential impact on PH EU leaders		Difficulty in engagig Hig level EU PH officials
7	1	produce a common communication strategy, joint activities, and education materials, which actively involve all types of partners in order to effectively disseminate any significant MML results in appropriate ways 'tailored' to reach the various targeted audiences	Communication action plan, Project Brand, Web Portal, Summer School, GP Award, Liaison with the Comenius Programme,	100%	All WP contributed and used the WP7 actions	complete	ASSET WEB remain	ASSET WEB remain	Difficult start of summer school I edition, lack of response of Comelius, late start of GP award
	2	ensure the highest visibility to the project's activities and its main results	Media Report, Science Communication Report, Gender Issue Platform, Research and Innovation Newsletter, Geneva Music & Science Festival, Final conference	100%	All WP contributed and used the WP7 actions	complete			Modest contribution on the gender platform and to the Geneva music festival
8	1	continuous project monitoring and ongoing evaluation;	3 Internal Quality reports and 3 interim reports	100%	Complete but always late	complete	An internal evaluation method available to stakeholders	An internal evaluation method available to stakeholders	Difficulty on the trimestral report for each task
	2	ex-post evaluation of project WPs and critical activities	3 expost evaluation reports						
9	1	development of a plan for financial sustainability of the action after completion of the EC grant	Financial Sustainability Plan						



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	2	organization of a brokerage event that mobilize ASSET consortium and external stakeholders in order to identify concrete means to pursue and implement the project post-action	Brokerage Event	100%	adequate	adequate	linking with other close projects for methods or goals (virtual cluster)	sharing of methods and experiences	Limited travel resources to participate to event
10	1	Administrative management including support to the decision making bodies and follow-up of the reporting duties	Project Handbook						
	2	Financial management to track the consumption of resources (time and funds) on a monthly basis consistently with the EC participation rules and those of the participating institutions.	Technical and Administrative						
The values in this table are personal decision of the Internal quality officer and are supported by the large volume of reports and by the data from the Infosystems on the media as the WeB portal, and the social media pages.									