



HORIZON 2020 - ICT-14-2016-1

AEGIS

Advanced Big Data Value Chains for Public Safety and Personal Security

WP6 - Dissemination and Communication



D6.4 – Dissemination, Communication and Stakeholder Engagement Report and Plan - Interim Version

Due date: 30.06.2018

Delivery Date: 19.07.2018

Author(s): Tsagkrasoulis Dimosthenis (HYPERTECH)

Editor: Tsagkrasoulis Dimosthenis (HYPERTECH)

Lead Beneficiary of Deliverable: HYPERTECH

Dissemination level: Public

Nature of the Deliverable: Report

Internal Reviewers: Rossi Elisa, Testa Allesandro (HDI), Mouzakis Spiros (NTUA)

AEGIS KEY FACTS

Topic:	ICT-14-2016 - Big Data PPP: cross-sectorial and cross-lingual data integration and experimentation
Type of Action:	Innovation Action
Project start:	1 January 2017
Duration:	30 months from 01.01.2017 to 30.06.2019 (Article 3 GA)
Project Coordinator:	Fraunhofer
Consortium:	10 organizations from 8 EU member states

AEGIS PARTNERS

Fraunhofer	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
GFT	GFT Italia SRL
KTH	Kungliga Tekniska högskolan
UBITECH	UBITECH Limited
VIF	Kompetenzzentrum - Das virtuelle Fahrzeug, Forschungsgesellschaft-GmbH
NTUA	National Technical University of Athens – NTUA
EPFL	École polytechnique fédérale de Lausanne
SUITE5	SUITE5 Limited
HYPERTECH	HYPERTECH (CHAIPERTEK) ANONYMOS VIOMICCHANIKI EMPORIKI ETAIREIA PLIROFORIKIS KAI NEON TECHNOLOGION
HDIA	HDI Assicurazioni S.P.A

Disclaimer: AEGIS is a project co-funded by the European Commission under the Horizon 2020 Programme (H2020-ICT-2016) under Grant Agreement No. 732189 and is contributing to the BDV-PPP of the European Commission.

The information and views set out in this publication are those of the author(s) and do not necessarily reflect the official opinion of the European Communities. Neither the European Union institutions and bodies nor any person acting on their behalf may be held responsible for the use which may be made of the information contained therein.

© Copyright in this document remains vested with the AEGIS Partners

EXECUTIVE SUMMARY

The deliverable 6.4 describes the interim version of the Dissemination and Communication Plan (DCP) of the Aegis project. In particular, the document reiterates the detailed plan that was developed on month 3 of the project (D6.1), which is updated at places in order to address issues and opportunities recognized during the intervening period.

Furthermore, summaries of the activities and material produced within this period are also included, along with the Key Performance Indicators (KPIs) from the 1st phase (M1-M12), as well as the ongoing 2nd stage (M13-M24) of the dissemination and communication time plan. Any identified risks are reported afterwards and means to address them are proposed.

In more detail, at the beginning of this document, the dissemination and communication objectives of the project are ascertained, along with the respective plan and strategy to implement them. More significance is put to the objectives pertaining the second phase of the DCP.

Subsequently, all actions implemented during the first 18 months of this project are reported. By aggregating and crunching these lists, the KPIs are computed and reported in exhaustive tables. This workflow leads to identification of over and under-performing activities, which are discussed during the latter stages of this report. When necessary, corrective actions are proposed. In summary, the two areas identified as lacking during the first stage of the project were the generation of printed dissemination material and the establishment of industry contacts. Corrective actions have been considered and already adopted to address these issues. Apart from the aforementioned, the other performance measuring indices have been either reached or surpassed, with prominent example been the number of publications resulted from the work performed in the project.

Table of Contents

AEGIS KEY FACTS	2
AEGIS PARTNERS	2
EXECUTIVE SUMMARY	3
LIST OF FIGURES.....	5
LIST OF TABLES.....	5
ABBREVIATIONS.....	6
1. INTRODUCTION	7
1.1. SCOPE OF THE DELIVERABLE	7
1.2. INSIGHTS FROM OTHER TASKS AND DELIVERABLES.....	7
1.3. STRUCTURE OF THE DOCUMENT	7
2. PROJECT DISSEMINATION & COMMUNICATION OBJECTIVES AND PLAN	8
2.1. AEGIS DISSEMINATION OBJECTIVES AND PLAN	8
2.2. AEGIS COMMUNICATION OBJECTIVES AND PLAN	14
3. AEGIS DISSEMINATION & COMMUNICATION ACTIVITIES.....	18
3.1. DISSEMINATION AND STAKEHOLDER ENGAGEMENT ACTIVITIES	18
3.1.1. <i>AEGIS Workshops, Demo Events & Hackathons</i>	18
3.1.2. <i>Participation in Fora and Thematic Events</i>	18
3.1.3. <i>Scientific Publications and Presentations</i>	18
3.1.4. <i>AEGIS Links with Technical Groups & Standardization Bodies</i>	18
3.1.5. <i>Set contacts with Industry Members, technology working groups, Research and Academia</i>	19
3.1.6. <i>Set contacts with Internal Consortium Participants</i>	19
3.2. COMMUNICATION ACTIVITIES	19
3.2.1. <i>AEGIS Project Website</i>	19
3.2.2. <i>Social Media Presence</i>	19
3.2.3. <i>Project's Blog</i>	23
3.2.4. <i>Traditional Media</i>	23
3.2.5. <i>Other Communication Material</i>	24
4. AEGIS KEY PERFORMANCE INDICATORS	29
4.1. FIRST DISSEMINATION AND COMMUNICATION PHASE	29
4.2. SECOND DISSEMINATION AND COMMUNICATION PHASE	31
4.3. THIRD DISSEMINATION AND COMMUNICATION PHASE	33
5. SUMMARY AND CONCLUSIONS	37
6. APPENDIX	38
6.1. ACTIVITIES REPORTING TABLE.....	38
6.2. LIST OF DISSEMINATION MEANS.....	41

LIST OF FIGURES

Figure 1: AEGIS Dissemination Plan – Classification of Activities.	9
Figure 2: Timeframe for Dissemination, Communication & Stakeholders Engagement.	9
Figure 3: AEGIS Phased Dissemination Plan.....	10
Figure 4: AEGIS Phased Communication Plan.....	14
Figure 5: Aegis Website - Google Analytics Audience Overview (M1-M12).....	20
Figure 6: Aegis Website - Google Analytics Audience Overview (M13-M18).....	21
Figure 7: Aegis Facebook Page.	22
Figure 8: Aegis Twitter Page.	22
Figure 9: Aegis Blog Area.	23
Figure 10: Press Release regarding Aegis on Hypertech’s webpage.....	24
Figure 11: Aegis First Newsletter (August 2017).....	25
Figure 12: Aegis Second Newsletter (March 2018)	25
Figure 13: Mailchimp Statistics on the second Aegis Newsletter	26
Figure 14: Aegis Leaflet	27
Figure 15: Screenshots of the AEGIS explainer video	28
Figure 16: Aegis blog posts on the EU collaboration portal Joinup	28

LIST OF TABLES

Table 1: AEGIS Dissemination Objectives – Stakeholders/Target Groups Correspondence.	11
Table 2: Stakeholders/Target Groups and Associated dissemination means.....	13
Table 3: AEGIS Communication Objectives – Stakeholders/Target Groups Correspondence.	15
Table 4: Stakeholders/Target Groups and Associated dissemination means.....	17
Table 5: Key Performance Indicators – Target/Actual Values (M1-M12).....	31
Table 6: Key Performance Indicators – Target/Actual Values (M13-M24, M13-M18)	33
Table 7: Key Performance Indicators – Target/Actual Values (M25-M30 and Total) as defined in Deliverable 6.1.....	35

Table 8: Key Performance Indicators – Updated Target/Actual Values (M25-M30 and Total).	36
---	----

Table 9: Activities Reporting Table (M1-M18).....	41
---	----

Table 10: Activities Reporting Table Summary Statistics.....	41
--	----

ABBREVIATIONS

AAL	Ambient Assisted Living
AEGIS	Advanced Big Data Value Chains for Public Safety and Personal Security
BDVA	Big Data Value Association
D	Deliverable
DAD	Decide-Announce-Defend
DoA	Description of Actions
EFFRA	European Factories of the Future Research Association
H2020	Horizon 2020 Programme
ICT	Information and Communications Technology
IEEE	Institute of Electrical and Electronics Engineers
IFIP	International Federation for Information Processing
IMS	Information Management System
IoT	Internet of Things
KPI	Key Performance Indicators
KSI	Key Success Indicators
M	Month
NGOs	Non-governmental organization
PSPS	Public Safety and Personal Security
R&D	Research & Development
WP	Work Package

1. INTRODUCTION

1.1. Scope of the deliverable

The scope of the deliverable is to present the updated strategy and work plan for the dissemination and communication activities of the Aegis project. In parallel, we report the so far performed actions, within the scope of tasks T6.2-Project Communication Activities and T6.3-Dissemination and Community Engagement. Potential opportunities and risks are identified, as we go forward towards the 2nd and final phase of the project.

1.2. Insights from other tasks and deliverables

The current deliverable builds directly on top of the previous WP6 deliverables, primarily D6.1 “Plan for Dissemination, Communication and Stakeholder Engagement”, but also and D6.2 “Project Website and Web 2.0 Channels”, and to a lesser extent D6.3 “Data Management Handling Plan”. In more detail, the current deliverable reiterates and updates, when necessary, the dissemination and communication objectives and plan. Furthermore, the target groups and appropriate activities for each of them are reported, as was initially done in D6.1, and in line with similar work done in D7.1 “Project Exploitation Plan –v1” and D1.1 “Domain Landscape Review and Data Value Chain Definition”.

1.3. Structure of the document

The current deliverable is structured as follows:

- In chapter 2, a reiteration of the project’s main dissemination and communication objectives is provided, following the work in the first version of the DCP. Furthermore, the DCP, along with the associated time plan and activities related to it is also described here.
- In chapter 3 we report on the activities performed during the first 18 months of the project, along with the developed dissemination and communication material.
- Following the written report of the results, the quantified KPIs and an analysis on these is given in chapter 4. Proposed corrective actions are reported when deemed necessary.
- Finally, chapter 5 summarizes the content of this report, and establishes the baseline for the remaining period of the project.

2. PROJECT DISSEMINATION & COMMUNICATION OBJECTIVES AND PLAN

In order to set the scene for the remaining of this report, the dissemination and communication objectives, plan and stakeholders are reported here. The chapter draws heavily upon work performed during the initial stage of the respective tasks, since the plan that was developed then was exhaustive and no major drawbacks were identified during the time passed. Nevertheless, when appropriate, slight modifications have been inserted, to clarify and address any minor identified deficiencies. Additionally, the achievement of these objectives is discussed as well.

2.1. AEGIS Dissemination Objectives and Plan

Six dissemination objectives were established early in the project. These goals deal with the diffusion of scientific and technological knowledge generated within the context of the AEGIS project, aiming to ensure both a mid- and long-term impact by informing the target audience of the consortium. In particular, the objectives, slightly updated, are the following:

1. DISS. OBJ. I: To ensure maximum visibility of the project in the target audiences via appropriate key messages.
2. DISS. OBJ. II: To timely diffuse the scientific and technological knowledge generated in the project within and beyond the project's consortium.
3. DISS. OBJ. III: To strengthen and extend established liaisons with other projects and initiatives for knowledge and innovation transfer and create additional ones.
4. DISS. OBJ. IV: To engage the targeted audiences to get feedback and validate the project's results.
5. DISS. OBJ. V: To attract potential users / clients and stimulate the appropriate market segments to support the project's exploitation strategy.
6. DISS. OBJ. VI: To encourage the development of further outcomes in new initiatives.

Based on, and in order to achieve, these objectives, the dissemination activities and plan was constructed as follows. First a characterization of what pertains dissemination was required. Dissemination activities are characterised by active, a priori awareness and validation by the targeted audiences and need to be collectively performed by all partners, according to each partner's profile and expertise. The industrial partners will approach relevant industry-sectors, as well as their distributors and client networks, while the academic and research partners will focus on disseminating the project results towards research institutes and universities across Europe.

Figure 1 presents the organization and classification of dissemination activities for the AEGIS Project, which are broken down to the following task sets:

- Geographically restricted actions (local, regional, national), such as contacts with close stakeholders and business actors as part of the requirements work, or further project dissemination to local media, etc. This layer covers the ad hoc dissemination activities to be performed at the different project demonstrators.
- The backbone dissemination actions corresponding to the publication of scientific and public papers presenting the project as a whole, project presentations at major EU events, mass presence meetings, large-scale demonstrations etc. All these actions define the core

messages of the project and due to their high importance should be jointly supervised by the key technical partners of the project.

- Specialized actions, such as publication of specialized papers by individual or small clusters of partners (task level or WP level).
- Superimposing over all the aforementioned activities is the dissemination of the results through online and printed material, i.e. the project website, social media accounts, as well as newsletters, leaflets, etc.



Figure 1: AEGIS Dissemination Plan – Classification of Activities.

Another necessary part for the establishment of the dissemination (as well as the communication) plan is the detailing of the time framework to be followed for the implementation of the different dissemination, communication and stakeholders' engagement activities. This plan is shown in Figure 2.

Task Name	2017	2018	2019
	Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	Jan Feb Mar Apr May Jun
Phase 1: Raise Awareness			
Phase 2: Inform & Interact			
Phase 3: Promote			

Figure 2: Timeframe for Dissemination, Communication & Stakeholders Engagement.

The context addressed within each time phase is repeated below:

- The 1st phase of the plan (M1-M12) is about “Raising Awareness” for the project’s objectives and attract interest from R&D and business communities, infrastructure support organisations and public authorities.
- The 2nd phase (M13-M24) focuses at ensuring the sustainability and duration of the established framework by continuously diffusing knowledge about project activities.

- The 3rd phase (M25-M30) is about promoting the outcomes of the AEGIS project to wide audience and targeted communities, by exploiting the full list of dissemination and communication tools.

A final Phase “IV: Post-project Dissemination”, not shown in the previous figure, covers the required promotion and exploitation of project’s results after the contractual implementation of the project.

The definition of the dissemination objectives and time plan led to the phased dissemination plan, shown in Figure 3. From the figure, we see that during the first phase, the main relative objectives were defined to be I and III, regarding maximum visibility of the project in the target audiences via appropriate key messages and establishment of liaisons with other projects and initiatives for knowledge and innovation transfer. During the current phase, the effort to extend the visibility of the project and connect to other relevant groups is continued, while, at the same time, extending the requirements to address objectives II and IV, namely, to diffuse the scientific and technological knowledge generated in the project and engage the targeted audiences to get feedback and validate the project’s results.


 AEGIS Phases Dissemination Mechanisms	Phase I: Raise Awareness (M1-M12) Diss. Obj.: I, III Activities' Intensity: Low Target Audiences: ALL	Phase II: Inform and Interact (M13-M24) Diss. Obj.: I, II, III, IV Activities' Intensity: High Target Audiences: ALL	Phase III: Promote (M25-M30) Diss. Obj.: II, III, IV, V, VI Activities' Intensity: High Target Audiences: ALL	Phase IV Post Project Dissemination Activities
(D1) Organisation of Project Events	D1.I) Organisation of workshops in scientific conferences	D1.II) Organisation of workshops in scientific conferences, industry events & fairs; Organisation of hackathon	D1.III) Organisation of workshops in industry events; Organisation of hackathon & demo events	
(D2) Participation to Conferences & Workshops	D2.I) Participation to events; Presentation of project scope; Interaction with participants	D2.II) Presentation of project's results to events; Representation in booths	D2.III) Presentation of project's results and business case to events; Representation in demo sessions	
(D3) Scientific Publications	D3.I) Publication of position papers / review papers in conferences	D3.II) Publication of methodology papers in conferences	D3.III) Publication of overall project's results in journals & industry magazines	
(D7) Standardisation Contributions	D7.I) Registration / participation to relevant working groups; Alignment with existing standards	D7.II) Participation to working groups' telcos and events; Presentation of project's outcomes	D7.III) Participation to working groups' telcos and events; Presentation of project's demos	

Figure 3: AEGIS Phased Dissemination Plan.

As the final step of the dissemination plan definition, the identification and correspondence of relative stakeholders/target groups to the defined objectives was performed. The selection of target groups was based on the main objectives of AEGIS project defined as:

- To roll-out improved intelligence conveying cross-sector and multi-lingual tools, turning the Big Data 4Vs (Volume, Variety, Veracity, Velocity) into Value
- To deliver an open, secure, privacy-respectful, configurable, scalable cloud based Big Data infrastructure as a Service benefiting all actors in the value chain
- To identify and semantically link diverse cross-sector information sources contributing to the generation of a trustful data sharing value chain around Public Safety and Personal Security Domain
- To introduce new Business Models and Data-driven Shared Economy principles promoting that way the concept of a marketplace for open (publicly available) and private datasets where both local communities and individuals may contribute.

The original table relating stakeholder groups with dissemination objectives, as given in Deliverable 6.1, is reproduced in Table 1.

Dissemination Objectives AEGIS Stakeholders	DISS. OBJ. I	DISS. OBJ. II	DISS. OBJ. III	DISS. OBJ. IV	DISS. OBJ. V	DISS. OBJ. VI
Business Stakeholders (Industrial)	■	■		■	■	■
Business Stakeholders (Public Sector/ Local Communities)	■	■		■	■	■
Demonstrator Participants	■	□		■	□	
ICT Technology Providers	■	■		■	■	■
Industry Associations & Technology Clusters	■	■	■	□	□	□
Researchers and Academia	■	■	■	■	□	
Policy Makers & Standardisation Organisations	■	■	□			□
General Audience	■					

Table 1: AEGIS Dissemination Objectives – Stakeholders/Target Groups Correspondence.

In this deliverable, we proceeded to break down further the different groups, when possible, and provide detailed correlations between the stakeholders and appropriate dissemination means. The results can be seen in **Table 2**. The nomenclature is adopted from Deliverables 1.1 and 1.3, where further details for each stakeholder group and type are provided. We notice that thematic workshops and demo events are one of the more general means, in the sense that appropriate activities can be arranged, targeting specific stakeholders. On the other hand, conferences, publications and other research-related activities can target less types of audience and are more tailored towards disseminating the technical aspects of the project.

Suggestive lists for the various dissemination means were introduced in deliverable 6.1. They are also included here, with a number of updated entries, in Appendix 6.2.

	Dissemination Means	Thematic Workshops	Demo Events	Scientific Papers and Publications	Conferences	Working Groups	Industry Communities	Research Groups	Joint Project Activities
Stakeholder group	Stakeholder								
SG1 - Smart Insurance	Insurance Companies	✓	✓				✓		✓
	Financial institutions	✓	✓	✓	✓		✓	✓	✓
	Insurance brokers	✓	✓				✓		✓
SG2 - Smart Home	Electronics	✓	✓	✓	✓	✓	✓		✓
	Smart home technology providers	✓	✓		✓		✓		✓
	Safety and security	✓	✓			✓	✓		✓
SG3 - Smart Automotive	Car manufacturer	✓	✓				✓		✓
	Car dealers		✓				✓		✓
	Electronics	✓	✓	✓	✓	✓	✓		✓
	GPS Navigation System Providers	✓	✓				✓		✓
SG4 - Health	Nursing homes	✓	✓						✓
	Hospitals	✓	✓						✓
	Doctors	✓	✓		✓				✓
SG5 - Public Safety / Law Enforcement	Police	✓	✓						✓
	Emergency Medical Service	✓	✓		✓				✓
	Fire Service	✓	✓						✓
	Search and Rescue	✓	✓		✓		✓		✓
	Military	✓	✓				✓		✓
SG6 - Research Communities	Students	✓	✓	✓	✓	✓		✓	✓
	Professors	✓	✓	✓	✓	✓		✓	✓
	Research institutes	✓	✓	✓	✓	✓		✓	✓

SG7 - Road Construction Companies		✓	✓						✓
SG8 - Public Sector	Municipalities Public Authorities	✓	✓		✓				✓
SG9 - IT Industry	IT software companies	✓	✓	✓	✓	✓	✓	✓	✓
	Data scientists	✓	✓	✓	✓	✓		✓	✓
	Data Industries	✓	✓	✓	✓	✓	✓	✓	✓
SG10 - Smart City	Electronics	✓	✓	✓	✓	✓	✓	✓	✓
	Smart City technology providers	✓	✓		✓	✓	✓		✓
	Smart City planners	✓	✓	✓	✓	✓	✓		✓
SG11 - End Users	Citizens		✓						✓

Table 2: Stakeholders/Target Groups and Associated dissemination means.

2.2. AEGIS Communication Objectives and Plan

Following the same methodological approach to the definition of the dissemination plan, the communication objectives and plan were developed. In general, communication activities include actions contributing to the diffusion of the project's results beyond the consortium and the direct stakeholders, maximising its contribution to innovation and attracting a wide range of stakeholders who are invited to benefit from the project's advancements.

Six communication objectives were also prescribed at the beginning of the project:

1. COMM.OBJ. I: To create awareness of the project among the full range of potential adopters / users in the general public.
2. COMM.OBJ. II: To provide a clear view of the project's concept, goals and results by formulating adapted key messages, and preparing communication material.
3. COMM.OBJ. III: To create an active community of potential users and collect feedback to be taken into account by the project's activities.
4. COMM.OBJ. IV: To prepare the ground for the exploitation of project results.
5. COMM.OBJ. V: To support targeted dissemination of the project results.
6. COMM.OBJ. VI: To foster the wide adoption of the project's results in industry and society.

The phased dissemination plan is shown in Figure 4.

In order to ensure that the different communication objectives are effectively addressed and expectations of the target audience groups are met, particular attention needs to be continuously paid to adapt the communication means, the measures and the content to the needs and knowledge levels of the targeted groups as well as to the status/progress and needs of the project. The correspondence between objectives and identified stakeholders is given in Table 3.



 Phases Communication Mechanisms	Phase I: Raise Awareness (M1-M12) <i>Comm. Obj. I, II, III, V</i>	Phase II: Diffuse Knowledge (M13-M24) <i>Comm. Obj. I, II, III, V</i>	Phase III: Communication Culmination (M25-M30) <i>Comm. Obj. I, II, III, IV, V, VI</i>	Phase IV: Post-Project Communication
	(C1) AEGIS Project Website	C1.I) Regular update of the website content; Watch website's analytics to measure impact and provide content of interest	C1.III) Regular update of the website content; Clear visibility of results, demo / application material in an interactive way	
	(C2) Social Media Presence	C2.I) Establishment of presence in:  Reproduce relevant content and monitor relevant hashtags; Upload public material; Follow influencers of the domain; Engage with other projects and initiatives	C2.III) Promote project's outcomes and events; Interact with followers to get feedback; Answer on comments and private messages on the various channels; Upload public material; Reproduce relevant content (more sporadically)	
	(C3) Project's Blog	C3.I) Deploy project's blog; Provide blog posts related to project's positioning & technologies	C3.III) Publish frequent blog posts to demonstrate and promote project's results	
	(C4) Traditional Media	C4.I) Press release to announce the project's launch	C4.III) Press releases to promote the business case of the project's results	
	(C5) Communication Material	C5.I) Design logo and project identity; Prepare project factsheet, brochure, banner, e-Newsletter and promo video	C5.III) Prepare final brochure, banner, frequent releases of e-Newsletter and video demonstrators; Publish blogs / news in EU dissemination instruments	
		C5.II) Prepare revised brochure, banner and frequent releases of e-Newsletter; Publish blogs / news in EU instruments (e.g. Cordis News, research*eu magazines etc.)		

Figure 4: AEGIS Phased Communication Plan

<div>Communication Objectives</div> <div>AEGIS Stakeholders</div>	COMM. OBJ. I	COMM. OBJ. II	COMM. OBJ. III	COMM. OBJ. IV	COMM. OBJ. V	COMM. OBJ. VI
Business Stakeholders (Industrial)	■	■	■	■	■	■
Business Stakeholders (Public Sector/ Local Communities)	■	■	■	■	■	■
Demonstrator Participants	■	■	■		■	
ICT Technology Providers	■	■	■	■	■	■
Industry Associations & Technology Clusters	■	■	□	□	■	□
Researchers and Academia	■	■	□		■	
Policy Makers & Standardisation Organisations	■	□		□	■	
General Audience	■	□		□	■	□

Table 3: AEGIS Communication Objectives – Stakeholders/Target Groups Correspondence.

Similar to the previous subsection, in Table 4 we provide the additional correspondence between stakeholder groups/stakeholders and particular communication means that are deemed more suited to them. It must be highlighted that the communication strategy generally has a wider target audience, assuming thus less specialized knowledge by the targeted stakeholders. As a result, most communication means are tailored towards more general information dissemination. Nevertheless, a variety of created material and activities means that the performed actions can cater for diversified audiences.

In the above we reasserted the dissemination and communication objectives and plan for the Aegis project. No major updates were required, in relation to the first version of the DCP in deliverable 6.1. We now proceed to describe the so far implemented activities and generated material, during the first 18 months of the project.

Communication Means		Website	Social Media	Blog Posts	Newsletters	Press Releases	Leaflets/ Brochures/ Printed Material	Videos
Stakeholder group	Stakeholder							
SG1 - Smart Insurance	Insurance Companies	✓	✓	✓	✓	✓	✓	✓
	Financial institutions	✓	✓	✓	✓		✓	✓
	Insurance brokers	✓	✓	✓	✓	✓	✓	✓
SG2 - Smart Home	Electronics	✓	✓	✓	✓		✓	✓
	Smart home technology providers	✓	✓	✓	✓		✓	✓
	Safety and security	✓	✓	✓	✓		✓	✓
SG3 - Smart Automotive	Car manufacturer	✓	✓	✓	✓		✓	✓
	Car dealers	✓	✓		✓		✓	✓
	Electronics	✓	✓	✓	✓		✓	✓
	GPS Navigation System Providers	✓	✓		✓		✓	✓
SG4 - Health	Nursing homes	✓	✓		✓		✓	✓
	Hospitals	✓	✓	✓	✓		✓	✓
	Doctors	✓	✓	✓	✓		✓	✓
SG5 - Public Safety / Law Enforcement	Police	✓	✓	✓	✓	✓	✓	✓
	Emergency Medical Service	✓	✓	✓	✓		✓	✓
	Fire Service	✓	✓	✓	✓		✓	✓
	Search and Rescue	✓	✓	✓	✓		✓	✓
	Military	✓	✓	✓	✓		✓	✓
SG6 - Research Communities	Students	✓	✓	✓	✓		✓	✓
	Professors	✓	✓	✓	✓		✓	✓
	Research institutes	✓	✓	✓	✓		✓	✓
SG7 - Road Construction Companies		✓	✓		✓		✓	✓
SG8 - Public Sector	Municipalities Public Authorities	✓	✓		✓	✓	✓	✓

SG9 - IT Industry	IT software companies	✓	✓	✓	✓		✓	✓
	Data scientists	✓	✓	✓	✓		✓	✓
	Data Industries	✓	✓	✓	✓		✓	✓
SG10 - Smart City	Electronics	✓	✓	✓	✓		✓	✓
	Smart City technology providers	✓	✓	✓	✓		✓	✓
	Smart City planners	✓	✓	✓	✓		✓	✓
SG11 - End Users	Citizens	✓	✓		✓	✓	✓	✓

Table 4: Stakeholders/Target Groups and Associated dissemination means.

3. AEGIS DISSEMINATION & COMMUNICATION ACTIVITIES

The goal of this section is to provide a written report on the implemented activities and actions during the first 18 months of the project and concentrating in particular in the period after the circulation of the first DCP report. The chapter follows a similar structure as the previous, first reporting on the dissemination, and subsequently on the communication means. It must be noted that this chapter is tightly associated with the next one, where we will present the target and attained values for the project's key performance indicators. The complete activities reporting table, on which the latter are based, is provided in the Appendix chapter 6.

3.1. Dissemination and Stakeholder Engagement Activities

For each of the dissemination mechanisms defined in the previous DCP, a short report is provided with respect to the respective activities.

3.1.1. AEGIS Workshops, Demo Events & Hackathons

During the first dissemination phase of the project (M1-M12), no activities pertaining this mechanism were required. This is understandable given the fact that this category is tailored towards dissemination of the technical results, which have been developed within the project and as such could not be showcased from the beginning. For the second stage (M13-M24), three thematic workshops and a targeted demo event are scheduled. A demo event on the automotive demonstrator was given by the lead partner VIF on M15 in the “Graz Symposium Virtual Vehicle - Artificial intelligence meets model-centric design” convention. Internal discussions for the organization of the first workshop are actively ongoing between the partners, with plans to accomplish it within the next 2 months from the time of writing this report.

3.1.2. Participation in Fora and Thematic Events

With respect to participation in fora, and other events, conferences, etc., the phase 1 goal of eight overall events was surpassed significantly, with partners of the Aegis project participating in seven events and four conferences, along with a couple of internal events. During the second period, project partners have so far participated in three events. The details on each activity can be found in Appendix, Table 9.

3.1.3. Scientific Publications and Presentations

Publications in scientific journals and conferences with topics relevant to the research and innovation work target the scientific communities directly or indirectly in the scope of AEGIS. The goals set for the 1st phase were surpassed, with more than 10 papers and articles published, while the targets for the 2nd phase are almost achieved as well. Again, the exhaustive list of publications can be seen in the Appendix, Table 9.

3.1.4. AEGIS Links with Technical Groups & Standardization Bodies

Regarding the interaction of the Aegis consortium with other technical groups and standardization bodies, no requirements were set for the initial phase. Nevertheless, a connection to the Big Data Value Association was established, a working group with more than 50 partners from the industry, as well as the research areas, focusing on Big Data.

3.1.5. Set contacts with Industry Members, technology working groups, Research and Academia

As mentioned above, the project consortium is a member of the BDVA association, establishing thus approximately ninety contacts from the industry and the academia.

3.1.6. Set contacts with Internal Consortium Participants

Internally, the Aegis consortium has held periodic meetings and events, as planned, achieving thus the prescribed targets. Small working groups consisting of technical and demonstrator partners have been created, in order to better organize and implement the Aegis platform the demonstrator applications.

3.2. Communication Activities

Moving forward, we concentrate now on the communication-related means and performed activities.

3.2.1. AEGIS Project Website

The AEGIS project was set up early in the project (M3) in order to offer active web presence through its website and create awareness about the AEGIS project. A detailed documentation of the AEGIS website can be found in deliverable 6.2 “Project Website and Web 2.0 Channels”.

The performance regarding visiting audience for the website is monitored through integrated Google Analytics. Figure 5 and Figure 6 show the overviews on website traffic for the 1st and 2nd (up to the moment of writing this report) DCP phases respectively.

For the first twelve months, the set goals were reached. For the second period, the only potential recognized issue is some drop in the average duration per visit, which has dropped somewhat, relative to the first period. An adopted increase in the frequency of updating the website’s content (blog posts, news, etc.) will most probably reinstate this KPI to the previous levels.

3.2.2. Social Media Presence

With respect to social media presence, accounts for the Aegis project on Twitter, Facebook, Slideshare, YouTube, ResearchGate, and Paper.li were set up at the same time as the creation of the project’s website.

The two most popular means of communication are reasonable Twitter and Facebook. Figure 7 and Figure 8 include screenshots of the Aegis pages on these two social media respectively. The number of followers, likes and posts up to month 18 can be seen there, and are deemed satisfactory, according to the predefined goals.

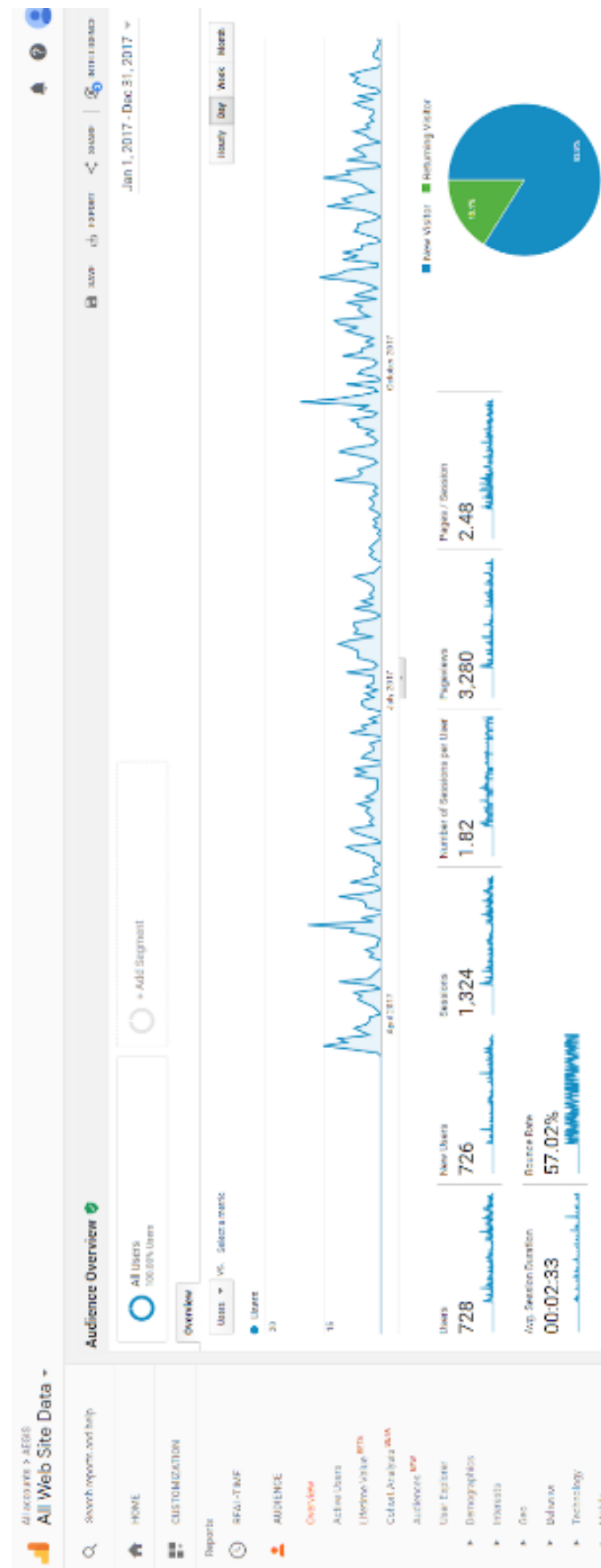


Figure 5: Aegis Website - Google Analytics Audience Overview (M1-M12).

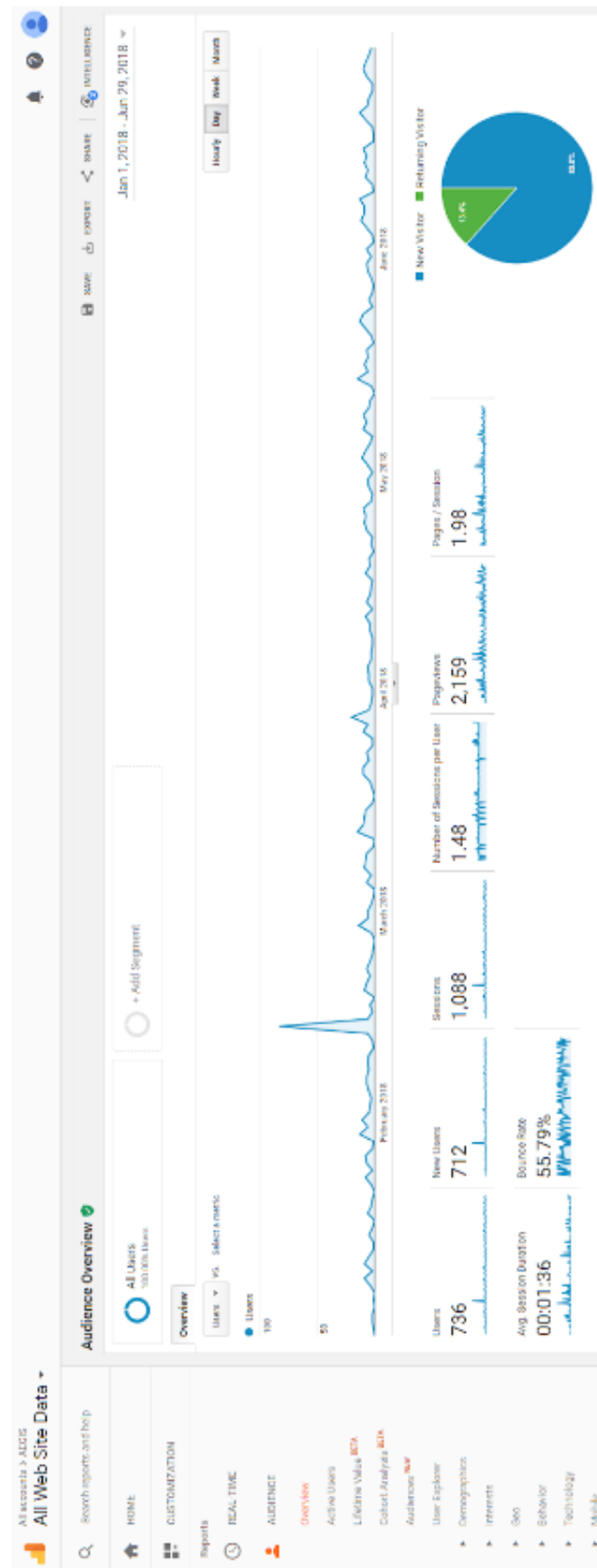


Figure 6: Aegis Website - Google Analytics Audience Overview (M13-M18).



Figure 7: Aegis Facebook Page.



Figure 8: Aegis Twitter Page.

3.2.3. Project's Blog

The AEGIS blog area, hosted in the website, provides regular detailed information on the technical, demonstration and exploitation activities of the project. The material is generated in a prearranged schedule by all AEGIS partners. A screenshot of the blog area is shown in Figure 9. During the 1st phase, ten blog entries were posted, while the same number of entries was so far generated during the 2nd period.

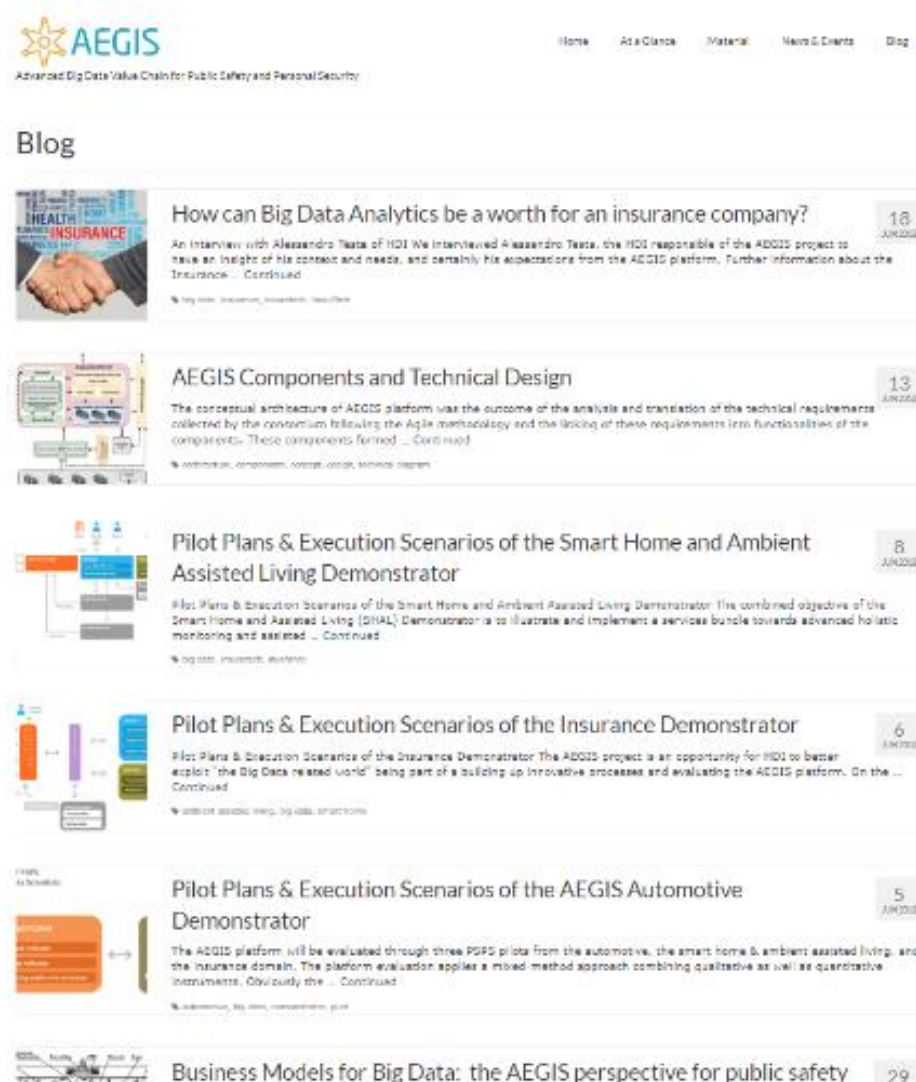


Figure 9: Aegis Blog Area.

3.2.4. Traditional Media

The category of the traditional media presence revolves around the promotion of Aegis through the individual partners' websites, or other communication means. Currently, nine digital press releases were circulated by partners in the consortium, advertising their participation in the Aegis project. An example of such a press release is given in Figure 10.



Figure 10: Press Release regarding Aegis on Hypertech’s webpage.

3.2.5. Other Communication Material

In this section we discuss other communication material, not covered previously. In particular, the category pertains:

- **Newsletters:** Electronic newsletters providing summaries of the activities within the Aegis project are sent to identified contacts and uploaded in the website.
- **Brochures, posters, slides and leaflets:** The generation of such material is required for the promotion and advertising of the Aegis concept on events and conferences.
- **Videos:** Promotional videos, describing the AEGIS main aspects and results, are an attractive means to communicate the project’s ideas on wide audiences.
- **Blog Posts in EC portals:** The advertisement of results through established portals supported/maintained by the European Commission is also considered as a high-validity communication means.

With respect to the circulation of newsletters, two e-newsletters have been circulated so far, one at month 8 and one at month 14 of the project. For this purpose, as well as the maintenance of the contacts list, the well-known Mailchimp platform was employed. It must be noted that while one newsletter was also prescribed for the very first months of the project, such an action was not implemented, due to the lack of significant outcomes and contacts during that time. This will be amended with the circulation of extra newsletters during the latter stages of the project. The contents of the two newsletters can be seen in **Figure 11** and **Figure 12**, while the Mailchimp statistics overview for the second one is included in **Figure 13**.



Figure 11: Aegis First Newsletter (August 2017)



Figure 12: Aegis Second Newsletter (March 2018)

91 Recipients

List: AEGIS Mailing List

Delivered: Fri, Mar 02, 2018 11:03 am

Subject: AEGIS Project Newsletter - March 2018

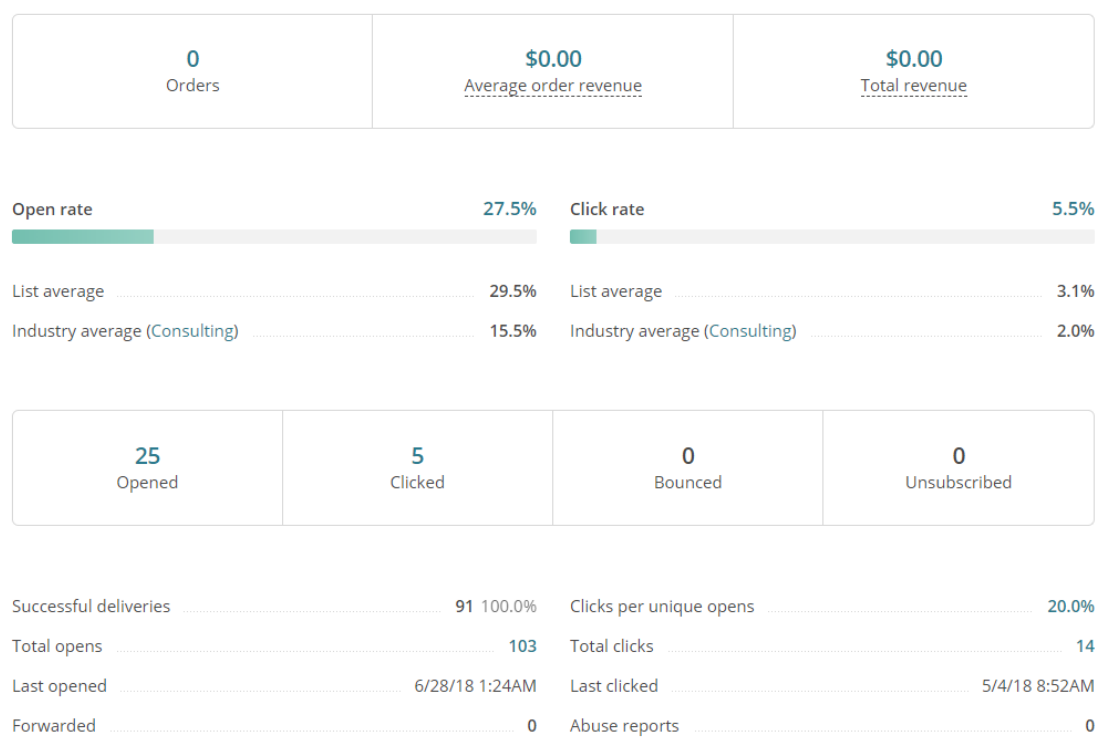
[View email](#) · [Download](#) · [Print](#) · [Share](#)

Figure 13: Mailchimp Statistics on the second Aegis Newsletter

Moving forward, AEGIS has produced an updated version of a two-sided printed and electronic leaflet that reflects the scope of the project, provides an overview of the technical framework and the technologies it builds upon, as well as a description of the three demonstrators. The design and format of the different versions of the leaflet is presented in **Figure 14**.

Additionally, an explainer video of the AEGIS project was designed and produced during the 1st reporting period. The AEGIS video script and storyboard was based on explaining what are the needs that AEGIS is trying to address, its main values, how the AEGIS technology works, the AEGIS demonstrators, the objectives and the benefits of the project, and, finally, information about AEGIS like the stakeholders and partners as well as contact information. **Figure 15** showcases a number of screenshots taken from that video.

Finally, the Aegis project has generated two blog entries in the EC-created and funded Joinup platform (see **Figure 16**).

Having given the written overview of the activities performed during the previous period, we proceed in the next chapter to the detailed presentation of the key performance indicators of the project.

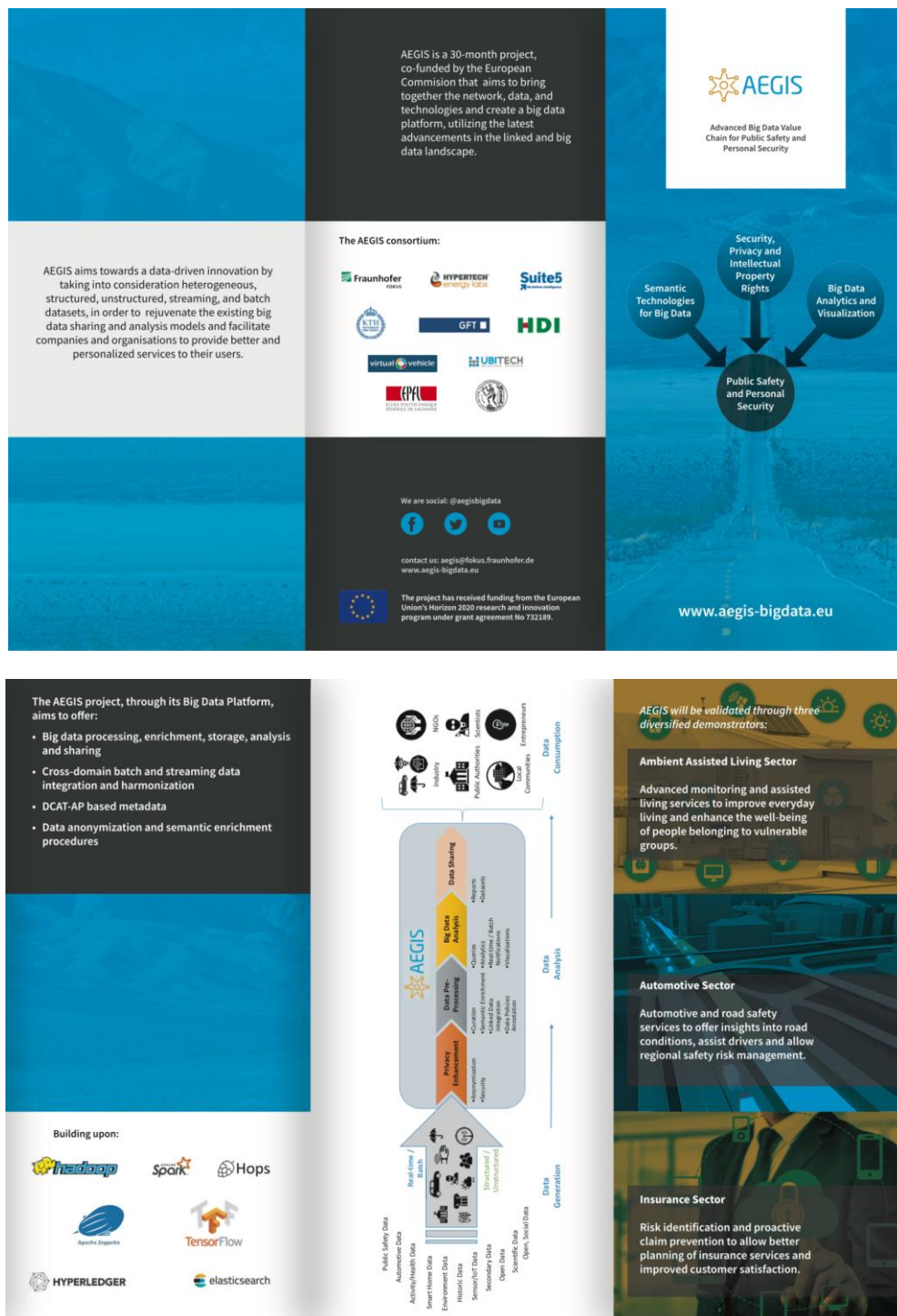


Figure 14: Aegis Leaflet

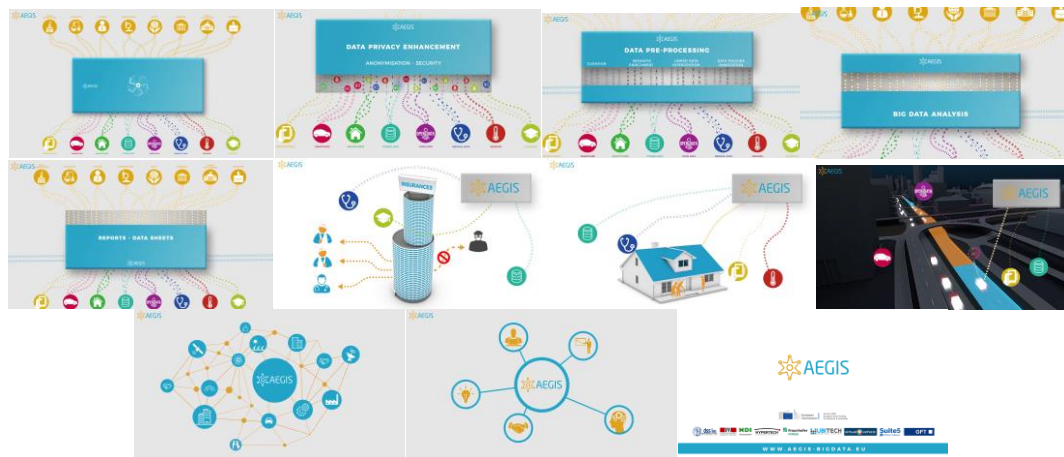


Figure 15: Screenshots of the AEGIS explainer video

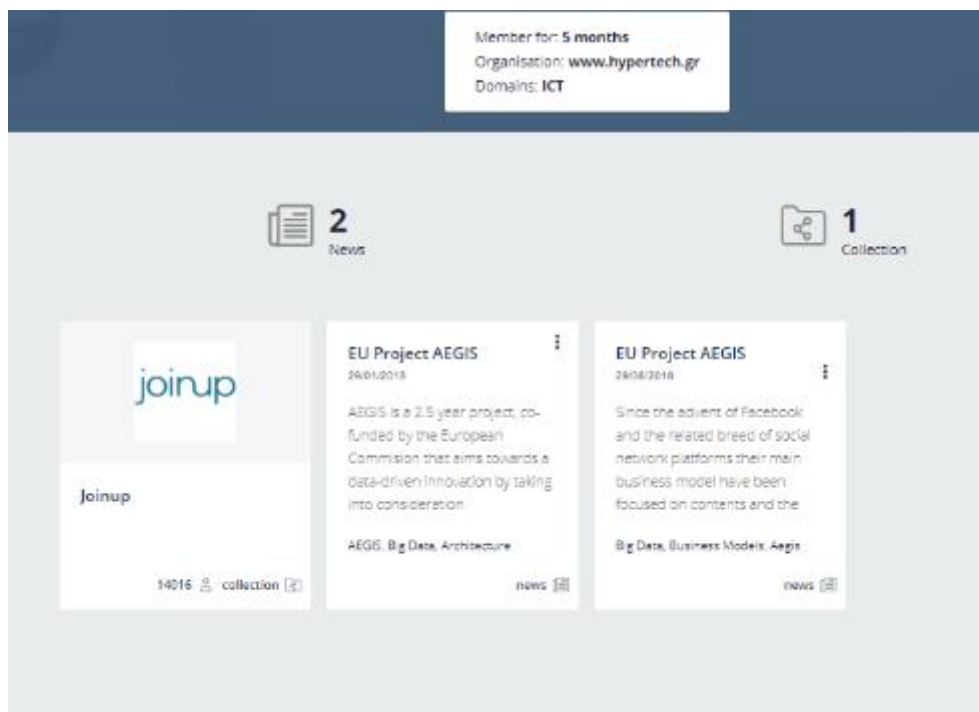


Figure 16: Aegis blog posts on the EU collaboration portal Joinup

4. AEGIS KEY PERFORMANCE INDICATORS

Previously, an overview of the dissemination and communication plan was established, and written overview of the associated activities during the first and second phases of the project were given. In order to accurately monitor and quantify these actions, a monitoring template was created, along with detailed tables of numerical KPIs. Here we present and discuss these tables, broken down per DCP phase.

4.1. First Dissemination and Communication Phase

Table 5 includes the defined KPIs with respect to communication, dissemination and stakeholder engagement mechanisms, the set target values for the 1st DCP phase (M1-M12) and the achieved (actual) values during that period.

Entries are colorized with green, purple or red, according to whether: a) the set goal was achieved, b) the goal was not reached but no major issue was recognized and c) the goal was not reached and corrective actions were needed.

Regarding the Aegis website, the target number of unique visitors was not reached, nevertheless the achieved value was close to it, and the other KPIs (duration of visits and page views) were significantly higher than the thresholds. No major issue is thus identified. Numbers of unique visitors should increase with the further development, and consequent dissemination, of the project's results. Similar inferences can be made for the social media presence of the project. The number of followers and posts were slightly lower than the defined targets, while interactions were more than triple the required number.

Moving on, the exact requested number of blog post entries were uploaded in the Aegis website during this phase. Furthermore, the number of electronic press releases was significantly higher than the target number. The prescribed number of videos and blog posts in EC portals was achieved. As mentioned earlier, only one out of two newsletters was circulated during that period, but this will be amended with circulation of extra newsletters during the latter period of the project.

The only identified communication issue during this first period was a delay in the generation of printed material (leaflet/brochure). While the process was initiated timely, a series of modifications on the templates was required eventually to address visual and structural issues. Through the cooperation of the consortium partners, such templates were finally generated, along with the material for the first project leaflet. It is strongly believed that this delay will not affect the overall volume of produced material, since the previous experience has set an established workflow among partners that can followed, in order to streamline the process for the timely generation of new material.

All KPIs concentrated on the dissemination means and mechanisms were satisfied during the first project phase. In particular, partners from the project consortium have participated in a multitude of events, in many of which they have presented the concept and results of the Aegis project. A detailed list of these events is given in the Appendix, as stated in the previous chapter. Furthermore, a more than satisfactory number of articles and peer-reviewed publications were generated during the first year.

Finally, focusing on stakeholder engagement, a second point that requires some attention is the number of contacts with industry communities. Currently, Aegis is part of the BDVA

society that includes representative both from academia and the industry sector. Nevertheless, the target of five contacts was not reached, and research on how to address this issue is needed. On the other side, interactions with members of this society, as well as peer-to-peer communication channels between consortium partners and other companies have allowed the generation of a significant contact list, with a cardinality of 91. The same holds true for the established associations with research groups, which led to a number of joint activities, which can be found in Appendix, Table 9. Within the Aegis consortium, working subgroups with technical and demonstrator partners were created, in order to jointly develop the platform and the demonstrator applications.

Communication Mechanism	Communication Key Performance Indicators		
	Description	Phase I (M1-M12)	
		Target Value	Actual Value
(C1) AEGIS Project Website	No of Unique Visitors	1000	728
	Average duration of visits (min)	2	2.33
	No of Page Views	2000	3280
(C2) Social Media Presence	No of accumulative followers	200	172
	No of accumulative posts	300	285
	No of interactions (discussions, retweets, etc.)	50	180
(C3) Project's Blog	No of posts	10	10
	No of interactions (e.g. comments)	10	10
(C4) Traditional Media	No of press releases	1	9
(C5) Communication Material	No of factsheets, brochures and banners	2	0
	No of eNewsletters	2	1
	No of videos	1	1
	No of blog posts in EC portals	1	1
Dissemination Mechanism	Dissemination Key Performance Indicators		
	Description	Phase I (M1-M12)	
		Target Value	Actual Value
(D1) AEGIS Workshops, Demo Events & Hackathons	No of Thematic Workshops	0	0
	No of Hackathons	0	0
	No of Targeted Demo Events	0	0
(D2) Participation in Fora & Thematic Events	No attended events	5	13
	(with) AEGIS Project Presentation	3	9
(D3) Scientific Publications and	No of scientific papers	3-5	6

Presentations	No of articles/journal papers	2	4
(D7) AEGIS Links with Technical Groups & Standardization Bodies	No of contacts with working groups	0	1
	Presentation of AEGIS project outcomes in standardization bodies	0	0
Stakeholders Engagement Mechanism	Stakeholders Eng. Key Performance Indicators		
	Description	Phase I (M1-M12)	
		Target Value	Actual Value
(D4) Set contacts with Industry Members and technology working groups	Set contacts with industry communities	5	1
	No industry contacts	40	91
	Interaction with industry communities and networks via webinars	0	0
(D5) Set contacts with Research and Academia	Link AEGIS project with other research groups	5	88
	Joint activities with other projects	0	4
(D6) Set contacts with Internal Consortium Participants	Number of internal events	2	2
	Creation of AEGIS groups with participation of Demonstrator Participants	2	2
	Set links to project AEGIS website	10	9

Table 5: Key Performance Indicators – Target/Actual Values (M1-M12)

4.2. Second Dissemination and Communication Phase

In **Table 6** we see the target values of the same KPIs discussed above for the second phase of the DCP (M13-M24), as well as the reached numbers up to M18. The values are coloured either cyan or orange, depending, respectively, on whether no or some risk achieving the target is identified, based on the performance so far.

In the communication mechanism, the performance so far in this second phase is deemed good. A small dip in the average duration of visits was noticed, but this is dealt with the uploading of more detailed content, mainly in the form of blog posts. Regarding social media, the only estimated risk regards the number of followers, which is relatively low currently, compared to the phase target. A significant number of posts have been already generated for the blogging area, while one leaflet, one newsletter and one blog post in the EC portal Joinup have been created/circulated.

In the dissemination category, a number of attended/demo events and publications have already been recorded. A second workshop is currently organized and will take place shortly. Some attention is needed towards the establishment of communication with standardization bodies, in order to present and promote the Aegis project.

Finally, with respect to stakeholder engagement, some contacts and common activities were performed with other research groups and the organization of internal events was intensified. Engagement with industry communities is somewhat poor still, an issue that needs to be addressed.

Communication Mechanism	Communication Key Performance Indicators		
	Description	Phase II (M13-M24)	
		Target Value	Actual Value
(C1) AEGIS Project Website	No of Unique Visitors	2000	736
	Average duration of visits (min)	2	1.36
	No of Page Views	4000	2159
(C2) Social Media Presence	No of accumulative followers	250	41
	No of accumulative posts	350	79
	No of interactions (discussions, retweets, etc.)	100	42
(C3) Project's Blog	No of posts	15	10
	No of interactions (e.g. comments)	30	10
(C4) Traditional Media	No of press releases	3	0
(C5) Communication Material	No of factsheets, brochures and banners	3	1
	No of eNewsletters	2	1
	No of videos	0	1
	No of blog posts in EC portals	2	1
Dissemination Mechanism	Dissemination Key Performance Indicators		
	Description	Phase II (M13-M24)	
		Target Value	Actual Value
(D1) AEGIS Workshops, Demo Events & Hackathons	No of Thematic Workshops	3	1
	No of Hackathons	0	0
	No of Targeted Demo Events	1	1
(D2) Participation in Fora & Thematic Events	No attended events	8	3
	(with) AEGIS Project Presentation	6	0
(D3) Scientific Publications and Presentations	No of scientific papers	3-5	1
	No of articles/journal papers	3	1
(D7) AEGIS Links with Technical Groups & Standardization Bodies	No of contacts with working groups	1	0
	Presentation of AEGIS project	2	0

	outcomes in standardization bodies		
Stakeholders Engagement Mechanism	Stakeholders Eng. Key Performance Indicators	Phase II (M13-M24)	
	Description	Target Value	Actual Value
(D4) Set contacts with Industry Members and technology working groups	Set contacts with industry communities	5	0
	No industry contacts	40	0
	Interaction with industry communities and networks via webinars	2	1
(D5) Set contacts with Research and Academia	Link AEGIS project with other research groups	5	1
	Joint activities with other projects	4	1
(D6) Set contacts with Internal Consortium Participants	Number of internal events	4	2
	Creation of AEGIS groups with participation of Demonstrator Participants	2	2
	Set links to project AEGIS website	10	5

Table 6: Key Performance Indicators – Target/Actual Values (M13-M24, M13-M18)

4.3. Third Dissemination and Communication Phase

Finally, for information completeness, we repeat in **Table 7** the target values for the final phase of the project (M24-M30), as were defined in the first CDP deliverable, as well as the overall targets for the complete duration of the project. In order to account, when necessary, for the small differences between target and actual values during phase 1, we adjusted some of the phase 3 target values and introduce the updated numbers (shown in grey) in **Table 8**.

Communication Mechanism	Communication Key Performance Indicators			
	Description	Phase III (M25-M30)		Total Target Value
		Target Value	Actual Value	
(C1) AEGIS Project Website	No of Unique Visitors	2000	0	5000
	Average duration of visits (min)	3	0	2 min
	No of Page Views	4000	0	10000
(C2) Social Media Presence	No of accumulative followers	300	0	750
	No of accumulative posts	350	0	1000
	No of interactions (discussions, retweets, etc.)	150	0	250

(C3) Project's Blog	No of posts	25	0	50
	No of interactions (e.g. comments)	60	0	100
(C4) Traditional Media	No of press releases	4	0	8
(C5) Communication Material	No of factsheets, brochures and banners	5	0	10
	No of eNewsletters	1	0	7
	No of videos	1	0	2
	No of blog posts in EC portals	3	0	6
Dissemination Mechanism	Dissemination Key Performance Indicators			
	Description	Phase III (M25-M30)		Total Target Value
		Target Value	Actual Value	
(D1) AEGIS Workshops, Demo Events & Hackathons	No of Thematic Workshops	1	0	4
	No of Hackathons	1	0	1
	No of Targeted Demo Events	3	0	4
(D2) Participation in Fora & Thematic Events	No attended events	7	0	20
	(with) AEGIS Project Presentation	6	0	15
(D3) Scientific Publications and Presentations	No of scientific papers	3-5	0	13-15
	No of articles/journal papers	3	0	8
(D7) AEGIS Links with Technical Groups & Standardization Bodies	No of contacts with working groups	2	0	3
	Presentation of AEGIS project outcomes in standardization bodies	3	0	5
Stakeholders Engagement Mechanism	Stakeholders Eng. Key Performance Indicators			
	Description	Phase III (M25-M30)		Total Target Value
		Target Value	Actual Value	
(D4) Set contacts with Industry Members and technology working groups	Set contacts with industry communities	0	0	10
	No industry contacts	20	0	100
	Interaction with industry communities and networks via webinars	2	0	4
(D5) Set contacts with Research and Academia	Link AEGIS project with other research groups	5	0	15
	Joint activities with other projects	4	0	8

(D6) Set contacts with Internal Consortium Participants	Number of internal events	4	0	10
	Creation of AEGIS groups with participation of Demonstrator Participants	0	0	4
	Set links to project AEGIS website	10	0	30

Table 7: Key Performance Indicators – Target/Actual Values (M25-M30 and Total) as defined in Deliverable 6.1.

Communication Mechanism	Communication Key Performance Indicators			
	Description	Phase III (M25-M30)		Total Target Value
		Target Value	Actual Value	
(C1) AEGIS Project Website	No of Unique Visitors	2300	0	5000
	Average duration of visits (min)	3	0	2 min
	No of Page Views	4000	0	10000
(C2) Social Media Presence	No of accumulative followers	330	0	750
	No of accumulative posts	365	0	1000
	No of interactions (discussions, retweets, etc.)	150	0	250
(C3) Project's Blog	No of posts	25	0	50
	No of interactions (e.g. comments)	60	0	100
(C4) Traditional Media	No of press releases	1	0	8
(C5) Communication Material	No of factsheets, brochures and banners	7	0	10
	No of eNewsletters	2	0	7
	No of videos	1	0	2
	No of blog posts in EC portals	3	0	6
Dissemination Mechanism	Dissemination Key Performance Indicators			
	Description	Phase III (M25-M30)		Total Target Value
		Target Value	Actual Value	
(D1) AEGIS Workshops, Demo Events & Hackathons	No of Thematic Workshops	1	0	4
	No of Hackathons	1	0	1
	No of Targeted Demo Events	3	0	4
(D2) Participation in Fora & Thematic Events	No attended events	7	0	20
	(with) AEGIS Project	6	0	15

	Presentation			
(D3) Scientific Publications and Presentations	No of scientific papers	3-5	0	13-15
	No of articles/journal papers	3	0	8
(D7) AEGIS Links with Technical Groups & Standardization Bodies	No of contacts with working groups	2	0	3
	Presentation of AEGIS project outcomes in standardization bodies	3	0	5
Stakeholders Engagement Mechanism	Stakeholders Eng. Key Performance Indicators			
	Description	Phase III (M25-M30)		Total Target Value
		Target Value	Actual Value	
(D4) Set contacts with Industry Members and technology working groups	Set contacts with industry communities	5	0	10
	No industry contacts	20	0	100
	Interaction with industry communities and networks via webinars	2	0	4
(D5) Set contacts with Research and Academia	Link AEGIS project with other research groups	5	0	15
	Joint activities with other projects	4	0	8
(D6) Set contacts with Internal Consortium Participants	Number of internal events	4	0	10
	Creation of AEGIS groups with participation of Demonstrator Participants	0	0	4
	Set links to project AEGIS website	10	0	30

Table 8: Key Performance Indicators – Updated Target/Actual Values (M25-M30 and Total).

5. SUMMARY AND CONCLUSIONS

In this deliverable we re-established the dissemination and communication objectives and plan of the Aegis project. This plan will ensure that the project results, regarding research outcomes as well as developed tools will be widely disseminated towards relevant target groups.

Furthermore, we presented a detailed account of the performed activities within the first 18 months of the project and summarized and discussed the values of the defined key performance indicators. Overall, most KPIs are either satisfied or surpassed. Only a few indicators, primarily focusing on industry stakeholder engagement seem to be problematic. Corrective actions on these areas are identified and applied. In order to account for this in the KPI reporting tables, some KPI targets for phase 3 have been updated.

6. APPENDIX

6.1. Activities Reporting Table

NO	Type of activities	Main leader	Title	Date/Period	Place	Type of audience
1	Internal Events	All	Plenary Meeting	1		
2	Web	SUITE5	Project Portal	1	Web	All
3	Presentations	FRAUNHOFER	Information and Networking Days on Horizon 2020 Big Data Public-Private Partnership topics 2017	1	Luxembourg	Scientific Community
4	Press Releases	FRAUNHOFER	Aegis Big Data	1	Web	All
5	Press Releases	UBITECH	Aegis Big Data	1	Web	All
6	Press Releases	HYPERTech	Aegis Big Data	1	Web	All
7	Web	SUITE5	Social Media	2	Web	All
8	Liaison with other projects	VIF	SCIENCE2SOCIETY H2020	2	Madrid	Other
9	Publications	VIF	Quantified Vehicles – Novel Services for Vehicle Lifecycle Data	2	Business & Information Systems Engineering	Scientific Community
10	Presentations	HYPERTech	AEGIS at a Glance	3	Orbeet 4th Project Meeting, Vienna, Austria	Scientific Community
11	Articles Published in the popular Press	GFT, HDI	The semantic analysis in big data world	3	Web	All
12	Press Releases	EPFL	Aegis Big Data	3	Web	All
13	Conferences	GFT	Aegis Big Data	3	Web	All
14	Press Releases	HYPERTech	Aegis Big Data	3	Web	All
15	Press Releases	SUITE5	Aegis Big Data	3	Web	All
16	Presentations	VIF	VIF Working Group	3	Graz	Scientific Community

						y
17	Presentations	GFT	GFT Global Marketing team	3	-	Industry
18	Presentations	GFT	Code_n management team	3	-	Industry
19	Press Releases	HDI	Talanx Newsletter	3	-	Industry
20	Presentations	GFT	Insurance Forum	4	-	Industry
21	Presentations	Fraunhofer	Big Data Value PPP Technical Committee, 1st Meeting	5	Brussels	Scientific Community/ Industry
22	Publications	VIF, EPFL	Quantified Cars. An exploration of the position of ICT start-ups vs. car manufacturers towards digital car services and sustainable business models	6	2nd International Conference on New Business Models in Graz	Scientific Community
23	Publications	VIF	Exploiting vehicle usage data for data-driven services	6	Virtual Vehicle Magazine Nr. 24	Industry
24	Publications	VIF	Modeling Driver States Based on Specific Driving Style Data	6	Human Factors and Ergonomic Society (HFES), Europe Chapter, Rome	Scientific Community
25	Publications	SUITE5,FRAUNHOFER, NTUA	Big Data Analytics in Public Safety and Personal Security: Challenges and Potential	6	23rd ICE/IEEE International Technology Management Conference	Scientific Community
26	Conferences	SUITE5	Event title "The InsurTech journey...are we there yet?"	6	London Tech Week, London	All
27	Conferences	SUITE5	Net Futures 2017	6	Brussels	All
28	Liaison with other projects	VIF	SCOTT H2020	6	Graz	Other
29	Presentations	VIF	Graz Symposium Virtual Vehicle	6	Graz	Industry
30	Liaison with other	NTUA	BIG DATA OCEAN	6	Madeira	Scientific Community

	projects					y
31	Press Releases	GFT	GFT Newsletter	7	-	Industry
32	Publications	VIF, EPFL	Digital Vehicle Ecosystems and New Business Models: An Overview of Digitalization Perspectives	8	i-KNOW 2017, Graz	Scientific Community
33	Videos	Hypertech		9	-	
34	Internal Events	All	Plenary Meeting	9		
35	Press Releases	VIF	AEGIS Project	10	-	All
36	Presentations	Fraunhofer	European Big Data Value Forum 2017	11	Luxembourg	Scientific Community/ Industry
37	Internal Events	All	Plenary Meeting	13		
38	Workshops	Fraunhofer	AEGIS Big Data Workshop with department leaders of Berlin Senate	13	FRAUNHOFER, Berlin	Government / Smart City Community
39	Publications	VIF	A Research Agenda for Vehicle Information Systems	14	-	Scientific Community
40	Flyers	Hypertech		14	-	
41	Webinars	Hypertech	participation in webinar	15		
42	Posters	VIF	Humans and Vehicles - A data-driven Approach	15	GSVF - Graz Symposium Virtuel Vehicle - Artificial intelligence meets model-centric design 5/1/2018	Industrial Community
43	Demo	VIF	Trip Data Visualizer: (Parameterized) event detection	15	GSVF - Graz Symposium Virtuel Vehicle - Artificial intelligence meets model-centric design 5/1/2018	Industrial Community
44	Conferences	Suite5	Analytics Summit 2018	16	London	Industrial Community

45	Videos	EPFL	Trip Data Visualizer	17	BDVA Sofia	
46	Internal Events	All	Plenary Meeting	18		

Table 9: Activities Reporting Table (M1-M18).

Type of Activity	M1-M12	M13-M24	M25-M30
Publications	6	1	0
Conferences	3	1	0
Workshops	0	1	0
Web	2	0	0
Press Releases	9	0	0
Flyers	0	1	0
Articles Published in the popular Press	1	0	0
Videos	1	1	0
Liaison with other projects	3	0	0
Presentations	9	0	0
Internal Events	1	2	0
Webinars	0	1	0
Interviews	0	0	0
Standardization	0	0	0
Demo	0	1	0
Hackathons	0	0	0
Posters	0	1	0

Table 10: Activities Reporting Table Summary Statistics.

6.2. List of Dissemination Means

Relevant Scientific Journals
<i>Classic Scientific Journals</i>
Big Data Research https://www.journals.elsevier.com/big-data-research/ <p>The journal aims to promote and communicate advances in big data research by providing a fast and high quality forum for researchers, practitioners and policy makers from the very</p>

many different communities working on, and with, this topic.

Relation with AEGIS Project: This journal is core to the AEGIS concept from the technological perspective and can be used to disseminate our work regarding the data management architecture and analytics

Journal of Big Data

<http://journalofbigdata.springeropen.com/>

The Journal of Big Data publishes high-quality, scholarly research papers, methodologies and case studies covering a broad range of topics, from big data analytics to data-intensive computing and all applications of big data research.

Relation with AEGIS Project: This journal is core to the AEGIS concept from the technological perspective and can be used to disseminate our work regarding the data management architecture and analytics

International Journal of Big Data Intelligence

<http://www.inderscience.com/jhome.php?jcode=ijbdi>

Big data is a rapidly expanding research area spanning the fields of computer science and information management, and has become a ubiquitous term in understanding and solving complex problems in different disciplinary fields such as engineering, applied mathematics, medicine, computational biology, healthcare, social networks, finance, business, government, education, transportation and telecommunications. IJBDI provides a vehicle for disseminating the latest research in big data research, development and applications.

Relation with AEGIS Project: This journal is core to the AEGIS concept from the technological perspective and can be used to disseminate our work regarding BI and visualization

Big Data and Information Analytics

<https://aimsciences.org/journals/home.jsp?journalID=27>

Big Data and Information Analytics (BigDIA) is an interdisciplinary quarterly journal promoting cutting-edge research, technology transfer and knowledge translation about complex data and information processing.

Relation with AEGIS Project: This journal is core to the AEGIS concept from the technological perspective and can be used to disseminate our work regarding BI and visualization

IEEE Transactions on Distributed and Parallel Computing Systems

<http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=71>

IEEE Transactions on Parallel and Distributed Systems (TPDS) is published monthly. It publishes a range of papers, comments on previously published papers, and survey articles that deal with the parallel and distributed systems research areas of current importance to readers.

Dissemination of AEGIS Data Infrastructures

European Journal of Information Systems

<https://link.springer.com/journal/41303>

The European Journal of Information Systems (EJIS) provides a critical view on technology, development, implementation, strategy, management and policy in this fast-moving field. The journal encourages first rate research articles by academics as well as case studies and reflective articles by practitioners.

Relation with AEGIS Project: This journal is core to the AEGIS concept from the technological perspective and can be used to disseminate our work regarding business models

Information Systems Journal

<https://www.journals.elsevier.com/information-systems/>

The journal Information Systems publishes articles concerning the design and implementation of languages, data models, process models, algorithms, software and hardware for information systems.

Relation with AEGIS Project: This journal is core to the AEGIS concept from the technological perspective and can be used to disseminate our work regarding the data management architecture and analytics

Journal of the Association for Information Systems

<http://aisel.aisnet.org/jais/>

The Journal of the Association for Information Systems (JAIS), the flagship journal of the Association for Information Systems, publishes the highest quality scholarship in the field of information systems. It is inclusive in topics, level and unit of analysis, theory, method and philosophical and research approach, reflecting all aspects of Information Systems globally. The Journal promotes innovative, interesting and rigorously developed conceptual and empirical contributions and encourages theory based multi- or inter-disciplinary research.

Relation with AEGIS Project: This journal is core to the AEGIS concept from the technological perspective and can be used to disseminate our work regarding the core of AEGIS platform

Journal of Information Technology

<https://link.springer.com/journal/41265>

The Journal of Information Technology (JIT) is a top-ranked journal in its field, focused on new research addressing technology and the management of IT - including strategy, change, infrastructure, human resources, sourcing, system development and implementation, communications, technology developments, technology futures, national policies and standards, as well as articles that advance understanding and application of research approaches and methods.

Relation with AEGIS Project: This journal is core to the AEGIS concept from the technological perspective and can be used to disseminate our work regarding the core of AEGIS platform

The Journal of Strategic Information Systems

<https://www.journals.elsevier.com/the-journal-of-strategic-information-systems>

The Journal of Strategic Information Systems focuses on the strategic management, business and organizational issues associated with the introduction and utilization of information systems, and considers these issues in a global context.

Dissemination of AEGIS Platform

Research Policy

<https://www.journals.elsevier.com/research-policy/>

Policy, management and economic studies of science, technology and innovation.

Relation with AEGIS Project: This journal is core to the AEGIS concept from the technological perspective and can be used to disseminate our work regarding the AEGIS as a marketplace - Business focus

Management Science

<http://pubsonline.informs.org/journal/mnsc>

Management Science is a scholarly journal that publishes scientific research on the practice of management. Within our scope are all aspects of management related to strategy, entrepreneurship, innovation, information technology, and organizations as well as all functional areas of business, such as accounting, finance, marketing, and operations. We include studies on organizational, managerial, and individual decision making, from both normative and descriptive perspectives.

Dissemination of AEGIS as a Data Marketplace

Information Systems Research

<http://pubsonline.informs.org/journal/isre>

Information Systems Research (ISR) is a leading peer-reviewed, international journal focusing on theory, research, and intellectual development for information systems in organizations, institutions, the economy, and society. It is dedicated to furthering knowledge in the application of information technologies to human organizations and their management and, more broadly, to improving economic and social welfare.

Relation with AEGIS Project: This journal is core to the AEGIS concept from the technological perspective and can be used to disseminate our work regarding the AEGIS as a marketplace - Business focus

Big Data

<http://www.liebertpub.com/overview/big-data/611/>

Big Data, a highly innovative, peer-reviewed journal, provides a unique forum for world-class research exploring the challenges and opportunities in collecting, analysing, and disseminating vast amounts of data, including data science, big data infrastructure and analytics, and pervasive computing. The Journal addresses questions surrounding this powerful and growing field of data science and facilitates the efforts of researchers, business managers, analysts, developers, data scientists, physicists, statisticians, infrastructure developers, academics, and policymakers to improve operations, profitability, and communications within their businesses and institutions.

Relation with AEGIS Project: This journal is core to the AEGIS concept from the technological perspective and can be used to disseminate our work regarding the data management and processing algorithms and architectures

International Journal of Data Science and Analytics

<http://www.springer.com/computer/database+management+%26+information+retrieval/journal/41060>

Data-driven scientific discovery is a key emerging paradigm driving research innovation and industrial development in domains such as business, social science, the Internet of Things, and cloud computing. The field encompasses the larger areas of data analytics, machine learning, and managing big data, while related new scientific challenges range from data capture, creation, storage, search, sharing, analysis, and visualization, to integration across heterogeneous, interdependent complex resources for real-time decision-making, collaboration, and value creation. The journal welcomes experimental and theoretical findings on data science and advanced analytics along with their applications to real-life situations.

Relation with AEGIS Project: The journal is a good candidate to present the concept and the results of the AEGIS pilots, justifying the analytics to be offered by AEGIS and their innovation potential

International Journal of Business Intelligence and Data Mining

<http://www.inderscience.com/jhome.php?jcode=ijbidm>

IJBIDM provides a forum for state-of-the-art developments and research as well as current innovative activities in business intelligence, data analysis and mining. Intelligent data analysis provides powerful and effective tools for problem solving in a variety of business modelling tasks.

Relation with AEGIS Project: The journal is a good candidate to present the concept and the results of the AEGIS pilots, justifying the analytics to be diffused by AEGIS and their innovation potential

BISE - Business & Information Systems Engineering

<http://www.bise-journal.com/>

BISE (Business & Information Systems Engineering) is an international scholarly and double-blind peer reviewed journal that publishes scientific research on the effective and efficient design and utilization of information systems by individuals, groups, enterprises, and society for the improvement of social welfare. Information systems are understood as socio-technical systems comprising tasks, people, and information technology. Research published in the journal examines relevant problems in the analysis, design, implementation, and management of information systems.

Dissemination of AEGIS Demonstrator Activities

Electronic Markets - The International Journal on Networked Business

<http://www.electronicmarkets.org>

Electronic Markets (EM) is a quarterly, scholarly journal edited at the University of Leipzig, Germany. Published by Springer, EM has emerged as one of the premier journals in the area of electronic and networked business.

Dissemination of AEGIS Demonstrator Activities

Energies — Open Access Energy Research, Engineering and Policy Journal

<http://www.mdpi.com/journal/energies>

Energies (ISSN 1996-1073; CODEN: ENERGA) is an open access journal of related scientific research, technology development, engineering, and the studies in policy and management and is published monthly online by MDPI.

Dissemination of Smart Home Automation Solution

European Transactions on Electrical Power

[http://onlinelibrary.wiley.com/journal/10.1002/\(ISSN\)2050-7038;jsessionid=F6EA6F6EEBCACF1FA086978016ACD8DD.f03t03](http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)2050-7038;jsessionid=F6EA6F6EEBCACF1FA086978016ACD8DD.f03t03)

European Transactions on Electrical Power publishes original research results on key advances in the generation, transmission, and distribution of electrical energy systems. Of

particular interest are submissions concerning the modelling, analysis, optimization and control of advanced electric power systems

Dissemination of Smart Home Automation Solution

Energy and Buildings

<https://www.journals.elsevier.com/energy-and-buildings/>

Energy and Buildings is an international journal publishing articles with explicit links to energy use in buildings. The aim is to present new research results, and new proven practice aimed at reducing the energy needs of a building and improving indoor environment quality.

Dissemination of Smart Home Automation Solution

Hybrid Scientific Journals (research, but also for professional communities)

Smart and Sustainable Built Environment (Emerald)

<http://www.emeraldgrouppublishing.com/products/journals/journals.htm?id=sasbe>

The coverage of the journal includes, but is not limited to: Sustainable buildings, infrastructure, districts, cities and the community; Smart and healthy workplace and living environments; Innovative systems, technologies and products responding to emerging challenges; Smart and sustainable design, construction, and operation of new built facilities and regeneration of existing ones; Sustainable development processes, regulations, governance and community engagement; Management of information and knowledge on innovation and sustainability; Communication, education and training of sustainability principles and professional skills.

Sponsored by CIB- Dissemination of Smart Home Demonstrator

VVM – Virtual Vehicle Magazine

<http://www.v2c2.at/news-media/vvm/>

Virtual Vehicle Magazine ~1500 stakeholders from automotive industry will receive it, periodically submitting articles about project progress

Sponsored by VIF- Dissemination of Automotive Demonstrator

Journal of Management Information Systems

<http://www.jmis-web.org/issues>

The journal is a widely recognized forum for the presentation of research that advances the practice and understanding of organizational information systems. It serves those investigating new modes of information delivery and the changing landscape of information policy making, as well as practitioners and executives managing the information resource. A vital aim of the quarterly is to bridge the gap between theory and practice of management

information systems.

Dissemination of AEGIS Business Concept

MIS Quarterly

<http://www.misq.org/>

The objective of the MIS Quarterly is the enhancement and communication of knowledge concerning the development of IT-based services, the management of IT resources, and the use, impact, and economics of IT with managerial, organizational, and societal implications. Professional issues affecting the IS field as a whole are also in the purview of the journal.

Dissemination of AEGIS Technologies

Academy of Management

<http://aom.org/>

The Academy of Management is committed to advancing theory, research, education, and practice in the field of management. The Academy publishes six journals, each of which broadly contributes to this objective while emphasizing a particular scholarly aspect of it.

Dissemination of AEGIS Platform

Big Data Quarterly - The Big Data Magazine

<http://www.dbta.com/BigDataQuarterly/>

Database Trends and Applications is a magazine covering data and information management, big data, and data science

Dissemination of AEGIS Data Platform

Non- exhaustive list of candidate Scientific Conferences and Workshops

International Conference on Big Data Science and Engineering

<http://stprp-activity.com/BigDataSE2017>

BigDataSE-17 is the annual event for 2017

Scope: Focus on Big Data Industry and applications

Big Data- ADDS 2017 : Special Issue on Big Data Analytics & Data-Driven Science

<http://stprp-activity.com/BigDataSE2017>

BigDataSE-17 is the annual event for 2017

Scope: Focus on Big Data Industry and applications

IEEE International Conference on Information Reuse and Integration

<http://www.sis.pitt.edu/iri2017/>

The IEEE IRI conference serves as a forum for researchers and practitioners from academia, industry, and government to present, discuss, and exchange ideas that address real-world problems with real-world solutions. Theoretical and applied papers are both included. The conference program will include special sessions, open forum workshops, panels and keynote speeches.

Scope: Focus on Big Data Industry and applications

International Conference on Big Data Innovations and Applications

<http://www.ficloud.org/innovate-data-2017/>

The aim of the Innovate-Data 2017 conference is to promote the state of the art in scientific and practical research of big data and to bring together researchers and practitioners from academia, industry, and public sector in an effort to present their research work and share research and development ideas.

Scope: Focus on Big Data Industry and applications

3rd Int. Workshop on Machine learning, Optimization & big Data

<http://www.taosciences.it/mod/>

Machine learning, Optimization and Big Data including real-world applications for the workshop proceedings and proposals for tutorials.

Scope: Focus on Machine Learning & Analytics

International Conference on Cloud and Big Data Computing (ICCBDC 2017)--Ei Compendex and Scopus

<http://www.iccbdc.org/>

The goal of the 2017 International Conference on Cloud and Big Data Computing (ICCBDC 2017) is to establish an international forum for engineers and scientists to present their ideas and experiences in the fields of Cloud and Big Data Computing.

Scope: Focus on Big Data Industry and applications

Transforming Society with Digital Innovation (ICIS2017)

<http://icis2017.aisnet.org/submissions/call-for-papers/>

This special session will bring together scientists with diverse background, interested in both the underlying theoretical principles as well as the application of such methods for practical use in the biomedical, life sciences and health care domain. The cross-domain integration and appraisal of different fields will provide an atmosphere to foster different perspectives and opinions; it will offer a platform for novel crazy ideas and a fresh look on the methodologies to put these ideas into business.

Scope: Focus on Applied Digital Innovation

SEMANTICS

<https://2017.semantics.cc>

The annual SEMANTiCS conference is the meeting place for professionals who make semantic computing work, and understand its benefits and know its limitations. Every year, SEMANTiCS attracts information managers, IT-architects, software engineers, and researchers, from organizations ranging from NPOs, universities, public administrations to the largest companies in the world

Scope: Focus on Data Semantics and Linked Data

PRO-VE 2017 - 18th Working Conference on Virtual Enterprises

<http://pro-ve.org>

Main Theme: Collaboration in a Data-Rich World increasing availability of sensors and smart devices connected to the Internet, and powered by the pervasiveness of Cyber-Physical Systems and Internet of Things, create an exponential growth of available data. We observe the hyper-connectivity of organizations, people, and machines taking us to data-rich environments and often facing big data challenges. All activities in the world, and everyday life of people, leave trails that can be accumulated on cloud-supported storage, while developments in open data movement contribute to the wide availability of such data.

Scope: Focus on renovation of Data Value Chain

International Conference on New Business Models

<https://new-business-models.uni-graz.at/en/>

Given the increasing social and political demands with regard to sustainability, a generation of business models is emerging that can be referred to as New Business Models (NBMs). They provide a logic (rationale) for value creation that is based on an array of principles that encompass cooperation, dematerialization, sharing, or servitisation (e.g., “product as a service”).

Scope: Focus on AEGIS Business Model

European Conference on Information Systems

<http://www.ecis20xx.eu/>

The European Conference on Information Systems (ECIS) is an annual conference for Information Systems and Information Technology academics and professionals and was affiliated with the Association for Information Systems. T

Scope: Focus on renovation of Data Value Chain

ICE/IEEE International Technology Management Conference

<http://www.ice-conference.org/>

ICE/IEEE ITMC Conference brings together leading academics, researchers and practitioners, contributing to the global debate on research, science and innovation

Scope: General Scope event towards disseminating different aspects of AEGIS

DATA ANALYTICS 2017 : The Sixth International Conference on Data Analytics

<http://iaria.org/conferences2017/DATAANALYTICS17.html>

Tools, frameworks and mechanisms for data analytics; Open API for data analytics; In-database analytics; Pre-built analytics (pattern, time-series, clustering, graph, statistical analysis, etc.); Analytics visualization; Multi-modal support for data analytics; Google/FaceBook/Twitter/etc. analytics; High-performance data analytics

Scope: Focus on Big Data Analytics (Business Brokerage)

IEEE--2017 2nd International Conference on Knowledge Engineering and Applications

<http://www.ickea.org/>

The objective of ICKEA is to present the latest research and results of scientists related to Knowledge Engineering and Applications topics.

Scope: Focus on renovation of Data Value Chain

International Conference on Information Management and Engineering

<http://www.icime.org/>

Information Management, Information Systems and Technology, E-Business Engineering and Management, Theory and Practice of Modern Management

Scope: General Scope event towards disseminating different aspects of AEGIS

Transport Research Arena

<http://www.traconference.eu/>

TRA 2018 is an arena for researchers, companies and public authorities active in the field of transport. It welcomes policy makers and stakeholders framing research and transport policy. Together they will share and discuss new ideas, research results, technological solutions and new business models. Together they will experience and shape the future of transport and mobility for people and goods.

Scope: Focus on Smart Automotive Services

Big Data Summit

<https://www.bitkom-bigdata.de/>

The Big Data Summit has been the annual meeting of data management decision makers since 2013. Over 700 users of advanced big-data solutions, policy-makers, technology providers, strategy and innovation consultants, as well as academics are brought together

Scope: Focus on Smart Automotive Services

Man and Computer

<https://www.mensch-und-computer.de/>

The spread of information technology into all areas of life makes practically all people in different ways to users of computers. The question of usability is a central question in a developing information society. Against the backdrop of the much-acclaimed memorandum "Mensch & Computer 2000. Information, Interaction, Cooperation", the conference series "Mensch und Computer" is an effort to bring different fields of study and fields of practice into a fruitful discourse and in order to benefit as many people as possible to learn.

Scope :Focus on Smart Automotive Services

Mediterranean Conference on Power Generation, Transmission, Distribution and Energy Conversion

<http://www.medpower2016.com/>

These conferences are held once at 2 year in Greece and belong to a series of Conferences that have established a major energy platform in the region. The Conference will focus on topics of interest to the Electric Power Industry. It intends to address the vast technological changes in all areas of the electric energy business, products, equipment, methods, and so on.

Scope: Focus on Smart Home Automation Services

Smart Lighting and Smart Sensors

<http://www.smartlighting.org/>

The marriage between the Lighting Industry with Semicon (Sensors) and ICT promises to be a sustainable one. One full of new opportunities but also one that asks for changes in the old business models, and that is a big challenge.

Scope: Focus on Smart Home Automation Services

IEEE Workshop on ICT Solutions for eHealth

<http://icts4ehealth.icar.cnr.it/>

e-Health is one of the major research topics that have been attracting cross-disciplinary research groups. The deployment of new emerging ICT technologies for Health, especially based on Cloud computing, Internet of Things (IoT), and Computational Intelligence, is attracting the interest of many researchers.

Scope: Focus on Assisting Living Services

Machine Learning for Health Informatics

<http://hci-kdd.org/machine-learning-for-health-workshop/>

This special session will bring together scientists with diverse background, interested in both the underlying theoretical principles as well as the application of such methods for practical use in the biomedical, life sciences and health care domain. The cross-domain integration and appraisal of different fields will provide an atmosphere to foster different perspectives and opinions; it will offer a platform for novel crazy ideas and a fresh look on the methodologies to put these ideas into business.

Scope: Focus on Assisting Living Services

Additional Annual Conferences

SOSP: Symposium on Operating Systems Principles

SOCC: Symposium on Cloud Computing

Individual IEEE International Congress on Big Data (BigData Congress)

IEEE International Conference on Big Data Analysis (ICBDA)

International Conference on Big Data and Smart City (ICBDSC)

IEEE BigDataService

IEEE International Workshop on Big Data Sciences, Technologies, and Applications (IEEE BDSTA)

IEEE International Conference on Multimedia Big Data (IEEE BigMM)

International Conference on Big-data, Internet of things, and Zero-size intelligence

(BIZ2016)
<i>IEEE International Conference on Information Reuse and Integration</i>
<i>The INNS Big Data conference</i>
<i>IEEE International Conference on Big Data and Cloud Computing</i>

Relevant EU & International Projects	
OrbEEt EU Project http://orbeet.eu/ 2015/03 to 2018/03	
Short Description: <p>ORBEET established a trusted Systemic Enterprise Operational Rating framework, that will also present the ability for real time building monitoring, continuous measurement of the impact of different activities on the overall building energy performance and most importantly, for timely, relevant feedback that will aim at triggering sustainable behaviours. Thus, within ORBEET energy efficiency will be achieved through progressive improvement of organizational efficiency, while energy performance will be optimally balanced with business performance and occupant preferences to avoid organizational performance degradation or loss of occupant comfort.</p>	
Fields: <ul style="list-style-type: none"> · Middleware · Multisensorial environment · Semantic modelling 	Touch points: <ul style="list-style-type: none"> · WSN installations · Semantic modelling · Embedded devices multisensorial network
Innovation in AEGIS (only common fields with the mentioned project): <p>Within AEGIS focus is on the examination of the WSN technology to be examined also in the project</p>	
Suggested AEGIS Partners leading liaison, means of liaison: <p>HYPERTECH</p>	
MOEEBIUS EU Project http://www.moeebius.eu/	

2015/11 to 2018/11	
Short Description: MOEEBIUS introduces a Holistic Energy Performance Optimization Framework that enhances current (passive and active building elements) modelling approaches and delivers innovative simulation tools which deeply grasp and describe real-life building operation complexities in accurate simulation predictions that significantly reduce the “performance gap” and enhance multi-fold, continuous optimization of building energy performance as a means to further mitigate and reduce the identified “performance gap” in real-time or through retrofiting.	
Fields: · IoT Device · Multisensorial environment · Semantic modelling	Touch points: · Profiling & Home Automation DSS · Semantic modelling · Embedded devices multisensorial network
Innovation in AEGIS (only common fields with the mentioned project): Within AEGIS focus is on the examination of the IoT devices developed in the project	
Suggested AEGIS Partners leading liaison, means of liaison: HYPERTECH	
BigDataOcean EU Project http://www.bigdataocean.eu 2017/1 to 2019/08	
Short Description: BIG DATA OCEAN aims to enable maritime big data scenarios for EU-based companies, organisations and scientists, through a multi-segment platform that will combine data of different velocity, variety and volume under an inter-linked, trusted, multilingual engine	
Fields: · Maritime Data · Semantic modelling · Data Analytics	Touch points: · Data management mechanisms · Semantic modelling · Data Analytics
Innovation in AEGIS (only common fields with the mentioned project):	

To evaluate different approaches towards aggregating and managing data from different open / private data sources	
Suggested AEGIS Partners leading liaison, means of liaison:	
NTUA, UBITECH	
Science2Society EU Project http://www.science2society.eu/ 2016/3 to 2019/03	
Short Description: The overall mission of Science2Society is to understand and improve the efficiency of the European innovation system and the ways it creates new businesses, turns technology into products and services, attracts financing and generally creates value from academic research.	
Fields: · Big Data · Semantic modelling · Open Innovation	Touch points: · Big Data Analytics · Multi Domain Analysis · Business Management Big data
Innovation in AEGIS (only common fields with the mentioned project): To evaluate different approaches towards setting the marketplace for datasets as defined in AEGIS	
Suggested AEGIS Partners leading liaison, means of liaison:	
VIF	
SCOTT: Secure COnnected Trustable Things https://www.sba-research.org/2016/11/28/scott-project-proposal-favorably-evaluated-under-the-h2020-ecsel-2016-2-call/ 2017/3 to 2020/03	
Short Description: SCOTT: Secure COnnected Trustable Things will provide comprehensive cost-efficient solutions of wireless, end-to-end secure, trustworthy connectivity and interoperability to bridge the last mile to market implementation. SCOTT will not deal with just 'things that are connected', but 'trustable things that are connected', i.e. things interconnected by	

dependable wireless technology and valuing the end-users' privacy rules.	
Fields: <ul style="list-style-type: none"> · Cyber-physical systems · Smart systems integration · Safe, secure and efficient transfer of information and power 	Touch points: <ul style="list-style-type: none"> · Smart Automotive · Multi Domain Analysis · Data Analytics
Innovation in AEGIS (only common fields with the mentioned project): Focus on Smart Automotive Domain	
Suggested AEGIS Partners leading liaison, means of liaison: VIF	
CloudTeams https://www.cloudteams.eu/ 2015/3 to 2017/03	
Short Description: CloudTeams will be a cloud-based platform transforming software development for cloud services into a much easier, faster and targeted process, by engaging communities of users who will participate in the product life cycle to help software teams develop better solutions for customers' problems.	
Fields: <ul style="list-style-type: none"> · Big Data · Semantic modelling 	Touch points: <ul style="list-style-type: none"> · Big Data · Multi Domain Analysis · Big Data Marketplace
Innovation in AEGIS (only common fields with the mentioned project): To evaluate different approaches towards setting the marketplace for datasets as defined in AEGIS	
Suggested AEGIS Partners leading liaison, means of liaison:	

NTUA	
Wekit http://wekit.eu/ 2015/12 to 2018/11	
Short Description: <p>WEKIT stands for Wearable Experience for Knowledge Intensive Training. WEKIT is an ambitious European research and innovation project supported under Horizon 2020 to develop and test within three years a novel way of industrial training enabled by smart Wearable Technology (WT)</p>	
Fields: <ul style="list-style-type: none"> · Big Data · Semantic modelling · IoT Devices 	Touch points: <ul style="list-style-type: none"> · Big Data · Multi Domain Datasets · Wearabel Devices Data
Innovation in AEGIS (only common fields with the mentioned project): <p>To examine the potential of exploiting data from wearable IoT devices</p>	
Suggested AEGIS Partners leading liaison, means of liaison: <p>GFT</p>	
Non - exhaustive List of Fora, Associations, Initiatives and Working Groups	
Big Data Value Association <p><i>The Big Data Value Strategic Research Innovation Agenda (SRIA) defines the overall goals, main priorities, both technical and non-technical, and a research and innovation road-map for the European contractual Public Private Partnership (cPPP) on Big Data Value. The SRIA explains the strategic importance of Big Data, describes the Data Value Chain and sets out the general objective broken down into competitiveness, innovation and technology, societal and operational specific objectives.</i></p>	
Partner: NTUA, SUITE5	
Link: http://www.bdva.eu/	
Big Data Europe	

Big Data Europe will undertake the foundational work for enabling European companies to build innovative multilingual products and services based on semantically interoperable, large-scale, multi-lingual data assets and knowledge, available under a variety of licenses and business models.

Partner: SUITE5

Link: <https://www.big-data-europe.eu/>

ECTP Innovative Building Environment

The main mission of ECTP and its committees is to develop new R&D&I strategies to improve competitiveness, meet societal needs & take up environmental challenges through an Innovative Built Environment. (Focus on Smart Home & Automation Services as examined in the project)

Partner: HYPERTECH

Link: <http://www.ectp.org/>

European Data Forum

The European Data Forum (EDF) is a meeting place for industry, research, policymakers and community initiatives to discuss the challenges of Big Data and the emerging Data Economy and to develop suitable action plans for addressing these challenges. Of special focus for the EDF are Small and Medium-sized Enterprises (SMEs), since they are driving innovation and competition in many data-driven economic sectors. The range of topics discussed at the European Data Forum ranges from novel data-driven business models (e.g. data clearing houses), and technological innovations (e.g. Linked Data Web) to societal aspects (e.g. open governmental data as well as data privacy and security).

Partner: NTUA, SUITE5

Link: <http://www.data-forum.eu/>

CODE_n

CODE_n offers an ecosystem designed to network start-ups and established companies and support the development of new, digital business models

Partner: GFT

Link: <https://www.code-n.org/index.html>

W3C Data Activity

The Data Activity recognizes and works to overcome this diversity to facilitate potentially Web-scale data integration and processing

Partner: NTUA
Link: https://www.w3.org/blog/data/
W3C RDF
<i>The goal of this wiki is to provide a “first stop” for more information on Semantic Web technologies, in particular on Semantic Web Standards published by the W3C. It does not aim to give a complete set on information on Semantic Web related events, conferences, ontologies or community efforts.</i>
Partner: NTUA, FRAUNHOFER
Link: https://www.w3.org/RDF/
Linked Data Integration Framework (LDIF)
<i>A framework for building Linked Data applications</i>
Partner: SUITE5
Link: http://ldif.wbsg.de/
eeSemantics
<i>HYPERTECH as a participant in eeSemantics: To facilitate an incremental investment of consumers in energy management systems a strong interoperability, close to the plug and play principle, is needed.</i>
Partner: HYPERTECH
Link: https://webgate.ec.europa.eu/fpfis/wikis/display/eeSemantics/Home
Fraunhofer FOKUS eGovernment laboratory
<i>The Fraunhofer FOKUS eGovernment laboratory has been a neutral, independent forum for cooperation with private and public actors since 2004. The over 80 laboratory partners jointly develop and integrate innovative concepts, applications and best practice solutions.</i>
Partner: FRAUNHOFER
https://www.fokus.fraunhofer.de/go/egov_labor
ANIA Associazione Nazionale per le Imprese Assicuratrici
<i>The Association represents the shareholders and the Italian insurance market against the main political and administrative institutions, including the Government and Parliament, trade unions and other social forces.</i>

Partner: GFT, HDI
http://www.ania.it/it/index.html
AIOTI Alliance for Internet of Things Innovation
<i>The Alliance for Internet of Things Innovation (AIOTI) was initiated by the European Commission in 2015, with the aim to strengthen the dialogue and interaction among Internet of Things (IoT) players in Europe, and to contribute to the creation of a dynamic European IoT ecosystem to speed up the take up of IoT.</i>
Partner: GFT, VIF
http://www.aioti.org/
EARPA - European Automotive Research Partners Association
<i>Founded in 2002, EARPA is the association of automotive R&D organisations. It brings together the most prominent independent R&D providers in the automotive sector throughout Europe. Its membership counts at present 52 members ranging from large and small commercial organisations to national institutes and universities.</i>
Partner: VIF
www.earpa.eu/
Association of Insurance Companies of Greece
<i>The primary aims of the Hellenic Association of Insurance Companies are to develop, by any legal means, the institution of private insurance in our country but also to promote the moral, professional and financial interests of its members to the relevant ministries, to the institutions of the European Union and the international insurance institutions.</i>
Partner: UBITECH
www.eaee.gr/
Schema.org Community Group
<i>The Schema.org Community Group provides a forum for discussing all changes, additions and extensions to schema.org. In addition to providing a public setting for the day to day operation of the project, it serves as the mechanism for reviewing extensions and as a liaison point for all parties developing independent extensions to the schema.org core.</i>
Partner: NTUA
https://www.w3.org/community/schemaorg/

W3C KISS Community Group
<i>The Open knowledge-driven service-oriented system architectures and APIs (KiSS) Community Group has been launched: W3C provide a great variety of standards that can be used to build applications that use the Internet as a platform for communication and integration.</i>
Partner: NTUA
https://www.w3.org/community/kiss/
Academy of Management (AOM)
<i>The Academy of Management (AOM; the Academy) is a professional association for scholars of management and organizations that was established in 1936. It publishes several academic journals, organizes conferences, and provides others forums for management professors and managers to communicate research and ideas.</i>
Partner: EPFL
aom.org
Association for Information Systems (AIS)
<i>The Association for Information Systems (AIS) serves society through the advancement of knowledge and the promotion of excellence in the practice and study of information systems. AIS is the premier professional association for individuals and organizations who lead the research, teaching, practice, and study of information systems worldwide</i>
Partner: EPFL
https://aisnet.org/
Institute for Operations Research and the Management Sciences
<i>According to INFORMS' constitution, the Institute's purpose is to improve operational processes, decision-making, and management by individuals and organizations through operations research, the management sciences, analytics and related scientific methods. The constitution provides that the mission of INFORMS is to lead in the development, dissemination and implementation of knowledge, basic and applied research and technologies in operations research, the management sciences, analytics and related methods of improving operational processes, decision-making, and management.</i>
Partner: EPFL
https://www.informs.org/
Insurance Association in the UK

The Association of British Insurers or ABI is a trade association made up of insurance companies in the United Kingdom.

Partner: SUITE5

<https://www.abi.org.uk/>

List of general ICT trade and research fairs

ICT 2017, Expected November 2017

ICT is one of Europe's most visible forums for ICT research and innovation. It is a biennial event that became a gathering point for researchers, business people, investors, and high level policy makers in the field of digital innovation. Previous editions focuses on policy priorities such as Europe's Digital Agenda and the next financial programme of the European Union for funding research and innovation in ICT. Last edition (ICT 2010) gathered over 5,000 participants.

The timing of ICT'2017 and its relevance makes it a strong candidate for an initial dissemination of AEGIS

Proposed leader of AEGIS participation: HYPERTECH

CeBIT

CeBIT is the world's largest trade fair showcasing digital IT and telecommunications solutions. Usually it takes place in March, in Hanover, Germany.

CeBIT could be a demonstration opportunity for specific components of AEGIS (e.g. sensor cloud, big data solutions etc.)

Proposed leader of AEGIS participation: UBITECH, FRAUNHOFER

Smart Lighting

Based on the possibilities offered by the very digital nature of the LED lighting technology, lighting is on its way to becoming fully tunable, manageable, controllable, and even intuitive operative systems, which allows for lighting-on-demand or lighting-as-a-service, i.e. quality lighting when and where it is needed.

Smart Lighting/Smart Sensor is an annual event, presenting innovative home automation solutions

Proposed leader of AEGIS participation: HYPERTECH (Smart Home Demonstrator)

Web Summit 201x

Web Summit (originally Dublin Web Summit) is a technology conference held annually since 2009. The topic of the conference is centred on internet technology and attendees range from Fortune 500 companies to smaller tech companies.

HYPERTECH is annually participating in this event

Proposed leader of AEGIS participation: HYPERTECH (Smart Home Demonstrator)

Mobile World Congress

Mobile World Congress is the world's largest gathering for the mobile industry, organised by the GSMA and held in the Mobile World Capital Barcelona

Mobile World Congress is an annual event at the beginning of the year

Proposed leader of AEGIS participation: FOKUS

Net Future 2017

The NET FUTURES edition in 2017 will serve as a wake-up call for policy makers and technologist alike, for civil society and the young whose future we will influence. It will be the place for deep-dive conversations and learnings right at a time when Europe is at the brink of entering the next industrial revolution: The Net.

<http://netfuturesconference.eu> - 28-29/-6/2017 in Brussels

Proposed leader of AEGIS participation: SUITE5

IoT Week

The IoT week will present emerging technologies and solutions related to the Internet of Things with pioneering research projects, SMEs and industries. It will also discuss the recent developments in the IoT standardization landscape. It aims to explore new territories of the Internet of Things (IoT) including:

- Emerging IoT Researches and Technologies
- IoT and Sustainable Development with the adoption of the “International Declaration on IoT for Sustainable Development” to support with IoT technologies the achievement of the 17 SDGs adopted by the UN.
- IoT Security and Privacy including IoT specific emerging threats and the impact of the newly adopted privacy and personal data protection norms.
- IoT Business, Finance, and Industry 4.0
- Hackathon to demonstrate your dexterity in addressing the traditional IoT Week hackathon challenge!

- Exhibition Area for research projects and emerging IoT technologies and solutions

IEEE Global IoT Summit (GIoTS) – for scientific articles is a new IEEE conference collocated with the IoT Week and independently piloted by the IEEE Subcommittee on the Internet of Things to collect and select top level peer-reviewed scientific articles on IoT

<http://iot-week.eu> - 6-9/-6/2017 in Geneva

Proposed leader of AEGIS participation: HYPERTECH, EPFL

Facilities Management 201x

The Facility Management Conference (FMC) is the largest annual meeting of FM professionals and end users from Greece, bringing together over 500 representatives from all sectors.

www.facilitymanagement.gr/

Proposed leader of AEGIS participation: HYPERTECH

Italy Insurance Forum

International Research Institute for more than 25 years in Italy, creates content and transfer knowledge for the insurance industry through conferences, specific training courses and personalized training consultancy to develop the skills essential to their business role and their own professional growth.

<http://www.italyinsuranceforum.it/>

Proposed leader of AEGIS participation: GFT,HDI

Insurance IoT Europe Summit

The Insurance IoT Europe conference and exhibition is the only event created tackling the applications of connected devices across all lines of insurance. Now in its 2nd year, it's a key meeting point for C-level executives and heads of strategy, R&D and innovation to address how IoT is transforming risk, pricing, claims and most importantly – the relationship with your customers.

www.insurancenexus.com/content/insurance-iot-europe-summit
<i>Proposed leader of AEGIS participation: GFT, HDI</i>
Big Data and Analytics Insurance
Leverage data to drive business innovation, improve efficiency and meet customer expectations
http://www.dataanalyticsinsurance.com/
<i>Proposed leader of AEGIS participation: GFT</i>
GSVF Graz Symposium Virtual Vehicle
The Graz Symposium VIRTUAL VEHICLE addresses major needs and challenges of today's vehicle development: complexity, connectivity, autonomy, and interoperability are key drivers in this exciting decade influencing and altering the automotive value chain as we know it.
https://www.gsvf.at/index.php/en/
<i>Proposed leader of AEGIS participation: VIF</i>
ProSTEP iViP Symposium
The ProSTEP iViP Symposium is the leading independent PLM conference. Over 500 experts and decision-makers from industry and research are expected to come together for this two-day conference.
http://www.prostep.org/en/events/symposium/
<i>Proposed leader of AEGIS participation: VIF</i>
Cloud Expo Europe
Cloud Expo Europe is a tried and tested platform that offers real results for the 500+ exhibitors and sponsors who use our services, year-on-year, as their primary lead generation tool.
http://www.cloudexpo-europe.com/
<i>Proposed leader of AEGIS participation: SUITE5</i>
eChallenges
eChallenges attracts participation from senior representatives of leading government, industry and research organisations around the world.

<http://www.echallenges.org/e2015/>

Proposed leader of AEGIS participation: SUITE5