



D7.1 - User Observatory Group Membership Handbook





Due date of deliverable: 30/09/2021

Submission date: 05/10/2021

Dissemination level		
PU	Public	X
CO	Confidential, restricted under conditions set out in Model Grant Agreement	
CI	Classified, information as referred to in Commission Decision 2001/844/EC	

Start date of project: September 2021

Duration in months: 36





Consortium of partners

ENGINEERING - INGEGNERIA INFORMATICA SPA	Italy
CENTER FOR SECURITY STUDIES	Greece
REGIONAL COUNCIL OF SUD- PROVENCE-ALPES-COTE D'AZUR	France
SOCIETE NATIONALE SNCF	France
REGIE AUTONOME DES TRANSPORTS PARISIENS	France
AYUNTAMIENTO DE SEVILLA	Spain
TRANSPORTES URBANOS DE SEVILLA S.A.M.	Spain
FERROCARRILS DE LA GENERALITAT DE CATALUNYA	Spain
FERROCARRIL METROPOLITA DE BARCELONA, SA	Spain
METROPOLITANO DE LISBOA, E.P.E.	Portugal
FERROVIE NORD	Italy
AZIENDA MOBILITA E TRASPORTI SPA	Italy
PRORAIL B.V.	The Netherlands
CORVERS PROCUREMENT SERVICES BV	The Netherlands
UNION INTERNATIONALE DES TRANSPORTS PUBLICS	Belgium
POLISH PLATFORM FOR HOMELAND SECURITY	Poland
ISTITUTO ITALIANO PER LA PRIVACY	Italy
INSTYTUT TECHNOLOGII BEZPIECZENSTWA MORATEX	Poland
DEPARTAMENT D'INTERIOR - GENERALITAT DE CATALUNYA	Spain
SPANISH NATIONAL POLICE	Spain
MUXLEY	France
ASSTRA - ASSOCIAZIONE TRASPORTI	Italy
VIAS INSTITUTE	Belgium

Document control sheet



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101020374



Deliverable number	7.1
Deliverable responsible	UITP
Work package	WP7
Main editor	UITP

Editor name	Organisation
Anne Mordret	UITP
Bartosz Kozuch Nina Czyzewska	PPHS

Document revision history			
Modifications introduced			
Version	Date	Reason	Editor
V0.1	27/09/2021	Final draft ready for internal reviews	Anne Mordret (UITP)
V0.2	29/09/2021	Peer Review: Remarks and ideas for the Handbook	Bartosz Kozuch (PPHS) Nina Czyzewska (PPHS)
V0.3	01/10/2021	Security Check	Fabio Barba (ENG) Marcin Golizda (PPHS)
V1.0	05/10/2021	Final version ready for submission	Anne Mordret (UITP)

Legal disclaimer

This report is subject to a disclaimer and copyright. This report has been carried out under a contract awarded by the European Commission, contract number: 101020374.





Abbreviations and acronyms

CA	Consortium Agreement
COTS	Commercial Off-The-Shelf
DPO	Data Protection Officer
EU	European Union
FRAND	Fair, Reasonable and Non-Discriminatory
GA	General Assembly
GDPR	General Data Protection Regulation
H2020	Horizon 2020
IPRs	Intellectual Property Rights
JPA	Joint Procurement Agreement
LEAs	Law Enforcement Agencies
OMC	Open Market Consultations
PBG	Public Buyers Group
PC	Project Coordinator
PCP	Pre-Commercial Procurement
PEC	Procurement Evaluation Committee
PIN	Prior Information Notice
PMC	Project Management Committee
PTA	Public Transport Authority
PTO	Public Transport Operator
R&D	Research and Development
RFI	Request For Information
SAB	Security Advisory Board
SOTA	State of the Art
TMC	Technical Management Committee
TRL	Technology Readiness Levels
UCC	User Community Committee
UCM	User Community Manager
UOG	User Observatory Group
WP	Work Package
WPL	Work Package Leader





1. Executive summary

This document defines the mandate of the PREVENT User Observatory Group (UOG) and describes its composition and working procedures.

The UOG is a working group composed of members external to the PREVENT PCP consortium which provides a broad basis of support for the on-going developments and achievements of the project and gives expert advice and recommendations to the project partners on specific issues. More specifically, the project's consortium will benefit from an external consultative body made of experts with different backgrounds which will enlarge the assessment and validation of the project's outcomes as well as providing technical guidance and support for the project's activities, to ensure that the results are in line with the needs of the stakeholders involved.

The UOG targets a range of stakeholders actively engaged in the field of security in public transport (public transport operators and authorities, law enforcement and security forces representatives).

During the proposal preparation phase, 7 actors from the public transport security ecosystem have signed a letter of intent to the project, showing interest in being informed about the developments of the project as well as providing advice based on their experience and knowledge. In addition to those, 8 other actors from the public transport sector have expressed interest in joining the UOG at the start of the project but without signing letters of intent. These 15 members form the first composition of the UOG. The composition of this first list will evolve as the project starts and new stakeholders will join based on recommendations from the consortium. Additionally, the composition of the UOG may evolve to address the needs of the project during its whole lifetime.

Overall, the members of the UOG are committed to participate in five out of six dedicated group meetings organised during the project lifetime to debate, discuss, evaluate outputs and contribute to practitioners' surveys and perform assessment exercises on major issues raised during the project. Eventually, their independent expertise will enrich the proposals and recommendations delivered by of the consortium.

The general coordination of the UOG is the task of UITP under WP7 with support from PPHS and VIAS, the project coordinator and the whole consortium. UITP is the main contact for all UOG members concerning meeting organisation, documents sharing and travel reimbursement.





Contents

1. Executive summary	6
1. About PREVENT	8
3.1 Composition and member profile	9
3.2 Membership terms and conditions	10
3.2.1 UOG set up	10
3.2.2 UOG Community Building and outreach	10
3.2.3 Members involvement and obligations	11
3.2.4 Confidentiality.....	11
3.3 UOG main role.....	12
3.3.1 Detailed tasks per work packages	13
3.4 Governance and Meeting Organization	14
3.5 Tentative Meetings schedule	15
First User Observatory Group meeting.....	16
3.6 The collaborative platform	16
4 Conclusions	17





1. About PREVENT

The global aim of PREVENT Pre-Commercial Procurement is to augment the security in public transport through innovative procurement of technology solutions. The proposed technologies will endow Public Transport Operators with solutions enhancing security situational awareness through:

1. **Timely automatic detection of potentially dangerous unattended items** in Public Transport Infrastructure and in public areas in the vicinity;
2. **Identification and tracking of perpetrators;**
3. **Advanced crisis management system.**

The PREVENT PCP project builds on the outcomes of its predecessor PREVENT, and it continues the top-down approach that allowed consolidating commonly agreed scenarios, covering the critical security issues down to a detailed identification of the complete set of innovation needs, both at process and technology levels, to ease coordination across the full chain of stakeholders, from transport operators to security forces and public authorities. Therefore, the need for innovative solutions stems from a longer collaboration and is driven by commonly identified internal needs to improve the quality and efficiency of pre-empting terrorist attacks.

The project will conduct a phased Pre-Commercial Procurement composed of:

- Phase 1: To finalise the tendering documents package already prepared under PREVENT CSA;
- Phase 2: To implement the call for tenders for research and development services;
- Phase 3: To conduct the competitive development of the prototypes following the PCP principles (design stage, integration & technical verification stage and validation in real environment stage);
- Phase 4: To consolidate the results of the evaluation of the developed prototypes, extract conclusions and recommendations from the validation process, and to define a clear strategy for the further uptake of solutions.

PREVENT PCP involves **13 public buyers** coming from 6 different EU countries and will validate **2 different prototypes in 4 pilots**: France, Spain, Portugal and Greece.

During PREVENT PCP, in order to develop common technical specifications and reference performance levels for future joint EU security solutions, the Consortium will also be engaged in relevant discussions with members of the UOG in order to ensure that the final specifications as included in the tender documents will be shared among a wide pool of end users. The project will aim to engage extensively with the UOG members and other related organisations to enhance the access to a greater range of PTOs and LEAs thus improving and widening user requirements and consequently creating solutions that result in the greater uptake of project results further down the line.





2. Introduction

This document describes the composition, the mandate and the working procedures of the PREVENT User Observatory Group (UOG). Its composition, as it is reported in this document, will be updated during the course of the project in order to address specific needs that might arise during its implementation.

3. The User Observatory Group

3.1 Composition and member profile

Members of the UOG include practitioners from public transport operators, law enforcement authorities, security forces, and public buyers. UOG members must be closely involved or linked to the daily security operations of public transport and have an active knowledge in English. UOG members should have a high level of know-how in security and/or security in public transport.

The following table includes the list of members with signed letter of intent at the time of the proposal as well as partners who expressed their interest in joining the project as UOG member during the proposal phase. This is a starting point and the composition of the UOG will evolve in the first months of the project.

Company	Country
Wiener Linien GmbH & Co KG	Austria
Ministère de l'Intérieur – Police nationale	France
Union International des Chemins de Fer (UIC)	France
Frankfurt Transport Company	Germany
Police of Ireland	Ireland
ATAC Roma	Italy
FNM S.p.A	Italy
Arriva	The Netherlands
NS	The Netherlands
Polish Internal Security Agency	Poland
ZTM	Poland
Łódź Police	Poland
Carris	Portugal
Metro de Bilbao	Spain
Metro de Madrid	Spain



Table 1 : USER OBSERVATORY GROUP MEMBERS

3.2 Membership terms and conditions

3.2.1 UOG set up

The UOG members are selected based on their expertise, their profile as leading figures capable of bringing added value to PREVENT PCP in content, outreach and uptake dimensions. They represent the practitioners and public buyers with various companies profiles such as public and private mass transport operators, authorities, law enforcement authorities and police forces or private security forces. The first 7 members of the UOG were invited to join the project proposal based on their level of expertise and their interest in the project. They have sent a letter of intent showing their commitment and interest in joining the project. The other 8 are companies that have expressed interest in joining the UOG at the start of the project. They represent Security Directors of public transport operating companies or public transport authorities, law enforcement authorities, public transport associations and they were contacted through UITP network and PREVENT consortium partners. Due to the Covid19 crisis, 5 of them still need to fully confirm their participation in the UOG. Actions will be undertaken between M1 and M6 to attract additional practitioners and public buyers to the UOG.

Note that PREVENT PCP Consortium members are automatically members of the UOG.

UOG members should fulfil at least one of the following conditions:

- Represent a PTO, PTA, or a security force: be either a practitioner or a public buyer¹ connected to a practitioner member of the UOG (or both);
- Have knowledge in public transport, threats and vulnerabilities, security processes, legal and regulatory context, existing technologies, etc;

Companies wishing to join the UOG will be selected based on their relevant field of expertise. Candidates can be proposed by any consortium partners in agreement with UITP, PPBS, VIAS and the PC.

3.2.2 UOG Community Building and outreach

The current UOG needs to be reinforced with additional public buyers and practitioners. To do so the following actions will be carried out between M1 and M6:

- Invitation letter to join the group on Prevent website
- Invitation letter through UITP Community such as:
 - UITP newsletters (direct and EU Express): 990 EU member companies representing PTOs, PTAs and the industry sector;
 - UITP Security Newsletter sent to 13000 contacts
 - UITP Security Committee which represents 30 member companies representing PTOs and PTAs;
 - UITP Security Committee meetings

¹ In PREVENT practitioners are PTOs and security forces, while public buyers are responsible for procuring solutions and innovations to be deployed by practitioners. Practitioners and public buyers are either separate organisations or are the separate departments of the same organization, depending on the procurement process of each practitioner.



- Call to PREVENT consortium contacts
- ASSTRA action to invite its members
- Call through UOG meeting 1
- Information letter to send to, Railpol, Landsec, Colpofer
- Information at UIC Security Congresses
- PPHS will reach out to the LEA networks it manages or participates in (e.g. i-LEAD, ENLETS).

3.2.3 Members involvement and obligations

Members shall contribute to the deliverable of the UOG: meeting attendance, written input, review of reports, contribution to survey and exchange of relevant information. UOG members are committed to participate in five out of six (5/6) UOG meetings during the whole project's duration. Outside meetings, online meetings will be organised as well on a regular basis, around 1 every 3 months to ensure a good cooperation of the group. An online collaborative platform will be put in place to exchange information. No active participation either at meetings (physical and online) may result in the termination of the membership of the UOG. UITP as the leader of the UOG might decide to terminate the contract. The decision will be jointly taken with PPBW and VIAS and the leader of the Consortium further to "warning" discussion with the member.

UOG members are expected to promote the PREVENT PCP activities in their working environment and through their professional network, and to feed the UOG and the project with relevant development and knowledge in his/her own direct environment.

3.2.4 Confidentiality

UOG members may have access to consortium confidential information of fellow members, and partners. UOG members agree to keep all such information strictly confidential and to refrain from discussing this information with inappropriate audiences. Members also agree to refrain from reusing or publishing the information without proper authorization from the PC and the Security Advisory Board.

During the project and for a period of four years after its completion, the UOG members undertake to preserve the confidentiality of any data, documents or other material that is identified as confidential in relation to the execution of the project. UOG members shall be bound by the code of confidentiality and mandatory discretion in respect of all facts, information, documents and decisions to which they are party in the course of the assignment. He/She shall in particular abstain from any written or oral communication on these subjects and any communication of documents to third parties without the prior approval of the PC.

Above paragraph no longer applies where:

- the confidential information becomes publicly available by means other than a breach of confidentiality obligations;
- UITP subsequently informs the recipient that the confidential information is no longer confidential.



The UOG members undertake to use such confidential information only in relation to the execution of the project unless otherwise agreed with UITP.

Notwithstanding the preceding paragraphs, the treatment of data, documents or other material which are subject to restrictions or export or transfer control, must follow the applicable rules established by the relevant national and Community legislation for such information, including the European Commission's internal rules for handling classified information.

3.3 UOG main role

The UOG is PREVENT PCP main interface to generate awareness and understanding about project activities and goals. The role of the UOG will be thus to strongly engage with practitioners and public buyers.

The UOG's purpose is to provide a forum of exchange, supported by an online collaboration space to engage a wider community to optimise PREVENT PCP.

Overall, the members of the User Observatory Group are committed to participate in the meetings organised during the project lifetime as well as to contribute to the work of the project through online meetings and an online collaborative platform. UOG members are committed to debate, discuss and perform assessment exercises and provide inputs to the project.

The engagement of the UOG covers the entire scope of PREVENT PCP including:

- elaborating use cases that represent the business and operational realities from the widest possible community of practitioners;
- to look at the common needs and requirements defined by the project;
- contributing to a roadmap of innovation needs that take into account practitioners' and can be easily incorporated into existing legal and operational processes;
- promoting a shared-risk approach towards procurement of these jointly identified innovations;
- supporting the enlargement of the group of practitioners and public buyers joining forces to define a PCP beyond the consortium partners.

Through the participation to such dedicated meetings the members of the User Observatory Group will:

- Follow the project's activities
- Participate in surveys
- Assess the project's results, concepts & solutions in an objective way
- Discuss the proposals and recommendations of the consortium in order to help the project achieve the best possible outcomes
- Share opinions with other members of the group
- Provide a wider representativeness of stakeholders, enlarging the project's outreach
- Help disseminate information about the project development at the highest level amongst relevant stakeholders.

It is important to note that UOG members will have access to specific project information and contribute to the scope of the project, but they cannot have any official involvement in the PCP itself (public call, selection procedure, meetings with

technology providers, the right to use the prototype, and the right to buy final solution at advantageous conditions), as these rights are reserved only to Public Buyers members of the project. Nevertheless, their participation in the project is paramount in order to build a PCP and technology that fits the needs of end-users.

The UOG Community Building and Dissemination Mid-Term report will be delivered at the mid-term of the project (M 18) by UITP. The dissemination final report and UOG will be delivered at the end of the project (M36) by PPHS.

3.3.1 Detailed tasks per work packages

Below is a brief description of tasks per work-packages to be performed by project partners and for which UOG members will be consulted.

WP3: Finalization of PCP documentation – LEADER REGSUD M1-M8

- Implement all preparatory steps before the tender publication
- Update and complete PREVENT CSA documents thanks to 1. in depth economic and market analysis, 2. Inputs of the consolidated public buyers group
- Ensure a wide participation of economic stakeholders in the Open Market Consultation
- Build a strong procurement strategy, integrating the necessary business case and costs analysis
- Draft legally sound PCP documents

UOG contribution: participate in the economic and market analysis and open market consultation phase

WP4: Procurement, Tendering and contract implementation – LEADER KEMEA M9-M35

- Publish the PCP tender in compliance with PCP guidelines including detailed description of the tendering process, the evaluation procedure and criteria by which subcontractors will be selected
- Define the timeline of the PCP call for tender and contract implementation
- Receive proposals and evaluation
- Selection and contracting for phase 1 (solution design)
- Administrative and financial supervision of the contracts
- Monitoring and feedback towards contractors
- Call off Phase 2 and 3
- Selection of contractors and signature of relevant contracts for PCP phase 2 and 3

UOG contribution: No contribution is expected but UOG members could be consulted on specific point identified by project partners

WP5: Prototype Implementation – LEADER METRO LISBOA M16-M29

PCP phase 1: solution design. The consortium evaluation committee will assess whether the results delivered by the R&D providers are satisfactory and select R&D providers achieved successful completion of phase 1

PCP phase 2: Prototype. The winning R&D providers will develop a prototype and will test in lab conditions. On completion of phase 2, the R&D providers will deliver requested prototypes and the evaluation committee will assess if results are satisfactory or not and then select the R&D providers to achieve successful completion of phase 2 (solution should meet the expected quality/cost requirements).

UOG contribution: review results delivered by R&D providers and provide feedback, provide guidance and feedback for the development of the prototype

WP 6: *Validation and Demonstration in an operational environment* – SNCF LEADER M16-M29

Coordinate the 4 operational pilots by testing the prototypes in real-life situations. After phase 1 and phase 2, public buyers will enter in **phase 3** of the PCP allowing the selected solutions to be validated and demonstrated in an operational environment

- Trials definition and planning
- Validation framework
- Advanced solution for trials evaluation and validation (site acceptance test)
- Trials' site preparation
- Trials execution and evaluation
- Validation of societal acceptance

Online large-scale population survey (1000 people sample) in 4 pilot countries to be questioned on the general acceptance of the technology. Survey results will serve as a validation instrument of societal acceptance

UOG contribution: contribute to the validation of social acceptance through survey, provide feedback on demonstration of solutions in operational environment

WORK PACKAGE 7: *Building the Culture of Secure and Safe Public Transport* –LEADER UITP M1-M36

- **UOG contribution:** Help disseminate information about the project development at the highest level amongst relevant stakeholders

3.4 Governance and Meeting Organization

UITP as leader of task 7.2 will provide logistical and management support to the UOG meetings, including the dissemination of documents and planning and preparation of the meetings and meetings' agendas. UITP will be responsible for steering the UOG ensuring continuous interactions between the project partners and the UOG during meetings and in between through the online collaborative platform.

The UOG members will be responsible for the Expert's travel and hotel arrangements. The language used in each meeting and for any written information will be English.

The general coordination of the UOG is the task of UITP with support from the WP partners, the project coordinator and the members of the consortium. UITP, with the support of the other partners, is in charge of:

- Sending the meeting invitation to UOG members together with the draft meeting agenda, 30 days before the meeting at the latest;



- Sharing documents relevant for the meetings;
- Manage the online collaboration platform;
- Collect information from practitioners current practices;
- Summarising the meeting conclusions and recommendations as well as record individual points of view in the meetings' minutes;
- Ensure that the meetings' minutes are available to the project's partners to feed related activities.

To enable efficient UOG meetings and good group interactions and exchanges for project partners, it is advised that UOG physical meetings do not exceed 25 participants. Priority will thus be given to project partners leading a WP and needing the inputs from the UOG following the project timeline and needs.

The secretariat of the UOG will be ensured by UITP as leader of WP7 – User Observatory Group and Outreach with the support of PPHS and VIAS. An agreement is signed between the members of the UOG and UITP to regulate their participation in the group.

A dedicated budget for the travel reimbursement of the UOG members is allocated to UITP. UITP will reimburse the declared travel, hotel and subsistence cost of the experts related to their participation in each UOG meeting, respecting the limitations given in the agreement. The reimbursements will be paid on the basis of a reimbursement form accompanied by the originals of the receipts.

The total sum of the reimbursements paid to the expert shall not exceed EUR 600 € per travel. Exceptionally, the expert may submit a request to UITP to revise the limits. UITP shall decide on a case by case basis if the request can be agreed upon or not.

General information about the UOG meetings will be reported on the online collaborative platform and on the project website (session: news and events) when relevant for the general audience. UITP will be the main contact for all UOG members concerning meeting organisation and documents sharing.

3.5 Tentative Meetings schedule

The members of the User Observatory Group will meet at least 6 times physically during the project lifetime. Extra online meetings or calls may be organized, taking into account the available resources.

UITP, as leader of the task 7.2 is in charge of providing administrative and logistical support to the UOG as well as animate and manage the UOG's interactions during meetings together with the PC and the WP leaders and in between through the online collaboration platform.

A preliminary schedule of meetings can be found below for the first 6 months:

- **Meeting 1: UOG Introductory 2h online meeting (M2) – 19 October 2021, UITP**
- **Meeting 2: UOG meeting – linked to the OMC – 17-19 January 2021, place to be confirmed (Marseille or Paris)**





- **Meeting 3:** UOG + PREVENT PCP physical meeting (M6) –in conjunction with IT Trans Conference, Karlsruhe – 8-10 March 2022, UITP (<https://www.it-trans.org/de/>)

Final dates and topics will be timely specified according to the project’s development and – if needed – modified to address specific needs which will arise during the project lifetime and developments. Also, where appropriate, according to the meeting agenda, the relevant project partners shall present the status of their work and their deliverables, and exchange views on the relevant topics with the UOG.

The organisation of all meetings will be done in accordance with the available budget. To optimise the use of resources the meetings will be organised, when feasible, jointly with other project’s meeting, international events or UITP Security Committee meetings in order to present a review of the project and provide input.

First User Observatory Group meeting

The first meeting of the User Observatory Group will take place online due to the on-going COVID-19 crisis. The first meeting will introduce the project’s objectives to the UOG members, present the UOG mission and expectations. A target of 15 UOG members is set for the kick-off of the UOG.

3.6 The collaborative platform

The UOG members will be granted the access to a Microsoft 365 platform designed to provide the PREVENT PCP stakeholders information about new developments and consortium meetings. In addition, the platform will be used to share presentations given by the consortium partners at public events, as well as selected papers published by partners or participants. It will also be used to allow interactive cooperation on project deliverables – gathering input and remarks, co-creating their content. The collaboration platform will thus provide a secure tool to involve UOG members in project activities, gather feedback in an efficient way and share PREVENT PCP project materials.

3.7 Barriers and risk

The following barriers may have an impact on the success of the UOG. They are associated by mitigation measures to be put in place to limit them.

Barrier	Mitigation Measure
Low participation of UOG members at UOG meetings	Push communication and dissemination actions
Low response from UOG members in surveys	Presentation of activities followed by individual calls to UOG members
Low number of LEAs and Security forces	-Support from Consortium with strong networks such as PPHS, ASSTRA -Push for communication and dissemination actions -Personal contacts from Consortium members, namely practitioners to their community partners
Lack of understanding of the PCP and its advantages for UOG members	-Clear explanation of the PCP during UOG meetings -Involvement of UOG members in training activities,
Very low use of the collaborative platform	-Simplify the access and limit its use to sharing of documents - Reaching out to UOG Members in a more traditional way - through e-mails and phone calls.-

4 Conclusions

The PREVENT PCP UOG will start with a first group of actors that have expressed interest in PREVENT PCP during the proposal phase. The composition of the group will change throughout the project with additional stakeholders joining as the project evolves and with the help and advice of the consortium members.

The main barriers identified for a successful UOG are the potential lack of interest and understanding of the project PCP and what they can gain from it. Efforts shall thus be placed on clear information, involvement in the definition of the technological specifications, requirements needs, analysis and engaging them to provide feedback and guidance on the development of the solutions and on demonstration of solutions in operational environment to ensure they fit the needs of a majority of end-users.



5 Annexes

DRAFT AGENDA UOG MEETING 1: 19 October 2021

UOG Meeting 1		
14:00 – 14:05	Welcome words from Project Coordinator	ENG
14:05 – 14:30	General presentation of PREVENT <ul style="list-style-type: none">• Goals• Partners• Expected results• Overview of work packages• Confidentiality	ENG
14:30 – 14:45	Presentation of the UOG <ul style="list-style-type: none">• Introduction of UOG members• Mission• Work organization and meetings• Collaborative platform• UOG role discussion	UITP
14:45 - 15:00	Break	
15:00 - 15:40	Involvement of the UOG in the innovation procurement process <ul style="list-style-type: none">• OMC• Definition specification and technology development	REGION PACA SNCF
15:40 - 15:50	Break	
15:50 – 16:20	Advantages of the Pre-Commercial Procurement	KEMEA CORVERS
16:20 – 16:30	Questions and answers	

6 References

EU PROJECT PREVENT, D2.6 Dissemination and Exploitation Plan – Final Report

