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UPSIDEDOWN PROTECT  
Spatial Meta Data Protection for the  
Underground Critical Infrastructures -

## **First International Steering Committee for the Upsidedown Protect Project. January 21st and 22nd, Milan, Italy**

The first International Steering Committee in charge of the Upsidedown Protect project was held in Milan on January 21st and 22nd following the schedule indicated in the agenda attached to this document. Regione Lombardia hosted the meeting.

The meeting started at 14.00 pm on Monday January 21st.

The following participants were attending the meeting:

Marco Raffaldi, Regione Lombardia, Italy;  
Rosella Bolis, Regione Lombardia, Italy;  
Chiara Dell'Orto, Regione Lombardia, Italy;  
Sergio Bianchi, Agenfor Italia, Italy;  
Maria Giovanna Ladu, Agenfor Italia, Italy;  
Eleonora Fontanarosa, Fondazione Lombardia per L'Ambiente;  
Goran Rydberg, Argona Security, Sweden;  
Dimitar Markov, Center for the Study of Democracy, Bulgaria;  
Karel Franczyk, CZSTT, Czech Republic;  
Simon Vrecar, EUROGI, Slovenia;  
Roman Szewczyk, PIAP, Poland;  
Kevin Bright, TST, Ireland;  
Bernhard Bretz, PLUS, Austria.

Were attending in videoconference:

Enrico Boi, TST, Ireland  
Gabriele Guazzo, CITTALIA, Italy

The section was open by the Project Coordinator Marco Raffaldi who welcomed all the participants. During his speech, Marco Raffaldi underlined that this project has an extraordinary value for Regione Lombardia because it allows them to compare the results of their work with other experiences at the European level. He also underlined that Regione Lombardia has developed a know-how that is now available to the project and that can be briefly summarized in the following policies adopted by Regione Lombardia:

- setting up a local community of institutions, groups and people involved in underground space planning and management;
- play a steering role in defining regulations for the underground space use and to support decision-makers in adopting appropriate urban planning policies
- create and implement a central cadaster for underground utilities and infrastructure (GIS technologies).

In particular, Regione Lombardia has been investing in the creation of a Cadaster as a key instrument to ensure the governance of the subsoil, according to the INSPIRE EU Directive.

Marco Raffaldi also recommended to all the partners to follow the EU instructions in order to have a transparent and efficient implementation of the project.

The second presentation was delivered by the President of Agenfor Italia, Sergio Bianchi. He focused on the project activities and partners responsibilities.



Going through this presentation, the participants were able to understand:

1. Activities related to each WP;
2. The partner leading a specific WP;
3. Partners collaborating in the implementation of each WP.

These are the activities:

WP	WP Leader and Support	Timing and notes
WP1 International Steering Committee.	Leader: Regione Lombardia; 1 partner for each country + Agenfor	<p>4 ISC Meeting (2 in 2013 and 2 in 2014). They will be held together with the EUGs. They will be re-scheduled by the second week of February by Maria Giovanna Ladu. Enrico Boi provided us with a calendar of the activities and programs of Trenchless societies affiliated with ISTT. All the partner should indicate any important events that will be held in their countries in order to improve the project schedule as much as we can.</p> <p>CSD, Bulgaria, will design and implement an evaluation system to be managed on line. A Manual will be produced and distributed to the next SC.</p>
WP2 EUG Organization	Leader Regione Lombardia; 1 partner from each country with responsibility for the neighbouring countries.	<p>6 EUGs with 150 high level technicians from 27 countries. Each partner will be geographical responsible for several countries in order to cover all 27 countries.</p> <p>First Proposal of geographical distribution:  ARGONA: Sweden, Denmark, Finland.  EUROGI: Slovenia, Cipro, Greece, Hungary, Malta, The Netherlands SEE CORRECTION BELOW  IBSTT: Spain, Portugal  TST : Ireland, GB  PLUS: Austria, Germany  CSD: Bulgaria,  CZSTT: Czech Republic, Romania, Slovachia  FEDERUTILITY: Italy, France, Luxemburg,  PIAP: Poland, Lithuania, Latvia, Estonia  CITTALIA: Belgium</p> <p>Being Eurogi an international organization, it can be very helpful in passing contacts along to the other partners in their specific areas of competences. For example in France, where one of their contacts (AFIGEO) has already expressed its interest in collaborating with us.</p>



		<p>CVs should be collected from experts from all this country. Marco Raffaldi will be in charge of selecting the best ones. Regione Lombardia should prepare an administrative procedure to authorize the following expenses already included in their approved budget: Column A, EUG members, 200 experts, 150 specifically employed and 50 in Overtime for euro 84.000,00+ related DSA and Flight, as specified in the budget Consultancy to Eng. Berardi, € 7.000,00</p> <p>1.) EUROGI proposed the 4<sup>th</sup> SC to move to another country (Slovenia)</p> <p>2.) EUROGI can offer the experts from the stakeholders for the EGUs initially from the countries covered by our membership base: EU: Austria, Belgium, Czech Republic, Denmark, Estonia, France, Germany, Hungary, Ireland, Italy, Netherlands, Poland, Portugal, Slovenia, Spain, Sweden Non EU: Iceland, Norway, Switzerland Beside that list we can most probably arrange the experts from the stakeholders in Romania and Bulgaria and Western Balkans countries (Croatia, Bosnia and Herzegovina, Serbia, Montenegro, Kosovo, Macedonia and Albania).</p> <p>The geographical distribution proposal can be improved after being submitted to all the partners and receiving their inputs on which countries they feel more comfortable covering, according to their contacts.</p> <p>External Audit by dott. Giorgio Arcangeli, for Euro 6.000,00</p> <p>Meeting in Brussels by Ms. Macini &amp; Mr. Bianchi, with the DG Financial and Policy Unit, euro 2.492,00</p>
WP3 Mapping	Leader Argona + AMFM. All partners supporting	<p>Production of a questionnaire to submit to utilities companies in order to be able to create a database of the existing utility networks. Marco Raffaldi will provide a first draft (1 or 2 pages) on what kind of information should be collected through the questionnaires. This should be done by the end of March.</p> <p>It was proposed to use the CRM system to host the database.</p>



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WP4 Risk Analysis	Leader IATT + Federutility. Support: IBSTT, PLUS, Agenfor.	The creation of a simulated scenario will take place between January and March 2014.  Federutility will transfer the amount foreseen in his budget to Medworks Srl to carry out the vulnerability test.
WP5 Guidelines and Technical Standard	Leader: Regione Lombardia. Support: IBSTT, Federutility, IATT, Eurogi, PLUS	Between January and May 2014, Regione Lombardia will elaborate a booklet containing Guidelines after identifying sensitive information on geospatial metadata and defining technical standard to deal with these data.
WP6 Vocational Profiles and Delivery Training Courses	Leader: Agenfor. Support: Regione Lombardia, IBSTT, FEDERUTILITY, IATT, EUROGI, PLUS and all the partners.	In May 2014 and June 2014 two Vocational Training courses for Security Expert in Underground CIS Protection" should be delivered. Agenfor, together with the indicated partners, will start working on designing the profiling for this type of expert, also caring out the accreditation of this profile at the academic and regional level.
WP7 Establishment of a Public-Private partnership for Resilience (EP3R)	Leader: Eurogi. Support: Cittalia	By March 2013, 500 leaflets should be ready for all the stakeholders describing mission, aim and role for the participation of the Network that should be created by June 2014.
WP8 Dissemination	Leader TST. Support: CITTALIA and Eurogi	By February 2013 a web portal should be created by TST. Soon the project logo will be released. Cittalia and Eurogi will help TST in regularly updating the press releases and newsletters and in updated the Basic Document with news findings coming through the EUGs work.

Sergio Bianchi also proposed a calendar of two of the main activities of the project: Steering Committees and EUGs.

In regard to the proposed calendar, Roman Szewczyk observed the possibility to re-organized the events related to the project in accordance with the official calendar of the Trenchless Technology International fairs and exhibitions around Europe. This would allow the project to capitalized on the success of the International fairs, having a better chance for a big participation in terms of public.

Therefore, the calendar will be re-scheduled by Maria Giovanna Ladu and will be distribute to everyone to have inputs and suggestions.



At the end of his presentation, Sergio Bianchi explained the details of the promotion and communication strategy that will be put in place for the dissemination of the project results. Two of the most important aspects he mentioned were the publication of a magazine called "Upsidedown" edited by Regione Lombardia for a total of 7500 copies and the design of a new project for EXPO 2015 in order to guarantee the future sustainability of this initiative.

At the end, all the partners briefly summarized the critical underground infrastructures situation in their countries through data and, in some case, power point presentations.

On Tuesday 22<sup>nd</sup> the following participants were attending the meeting:

Rosella Bolis, Regione Lombardia, Italy;  
Chiara Dell'Orto, Regione Lombardia, Italy;  
Sergio Bianchi, Agenfor Italia, Italy;  
Maria Giovanna Ladu, Agenfor Italia, Italy;  
Nadia Macini, Agenfor Italia, Italy;  
Eleonora Fontanarosa, Fondazione Lombardia per L'Ambiente;  
Goran Rydberg, Argona Security, Sweden;  
Dimitar Markov, Center for the Study of Democracy, Bulgaria;  
Karel Franczyk, CZSTT, Czech Republic;  
Simon Vrecar, EUROGI, Slovenia;  
Roman Szewczyk, PIAP, Poland;  
Kevin Bright, TST, Ireland;  
Bernhard Bretz, PLUS, Austria;  
Mattia Sica, Federutility, Italy;  
Calogero Ravenna, AMFM, Italy.

Were attending in videoconference:  
Enrico Boi, TST, Ireland;  
Gabriele Guazzo, CITTALIA, Italy;  
Letizia Rinaldini, IATT, Italy.

Chiara Dell'Orto, open the morning section with a presentation on the work Regione Lombardia has done in mapping the critical underground infrastructures locally and the creation of an online portal to facilitate the accessibility of all the collected data.

In the afternoon, Nadia Macini held a section completely dedicated to the administrative aspects. During this section, partners have been instructed on how to manage all their expenses according to the budget obligations.

An administration manual was distributed during the meeting.

Before closing the section, Maria Giovanna Ladu explained how to fill in the Quarterly Report, in order to keep track of activities and outputs delivered.

All the participants can find all the documents related to the meeting and the project management process on this link:

<https://docs.google.com/folder/d/0B8xWwJwzTJiUb2VGU2IVZzY5SGc/edit>



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If you have any problems accessing the folder please contact: [maria.ladu@agenfor.it](mailto:maria.ladu@agenfor.it)