



PROJECT DELIVERABLE REPORT



Greening the economy in line with
the sustainable development goals

D10.3 H - POPD - Requirement No. 3

Project Title:

A holistic water ecosystem for digitisation of urban water sector

SC5-11-2018

Digital solutions for water: linking the physical and digital world for water solutions



Document Information

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Project Coordinator	CENTER FOR RESEARCH AND TECHNOLOGY HELLAS - CERTH		
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2.0	26/05/2021	CERTH	Final version of the deliverable

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Template of Indicative Information Sheet



Information Sheet for the project “A holistic water ecosystem for digitization of urban water sector - NAIADES”

Overview:

You have been invited to take part in the research of the NAIADES project. Before you decide whether you want to participate or not, please read this document carefully. Please ask all the questions you may have so you can be sure of understanding all the processes of the study, as well as the risks and the benefits. The current document may include words that you do not understand. In this case, please ask the contact researcher or any other member of the study to fully explain the meaning of the word or information that you do not understand.

The Project:

The NAIADES project envisions the transformation of urban water management through automated and smarter water resource management and environmental monitoring, achieving a high level of water services for both residential and commercial consumers, exploiting the efficient use of physical and digital components of water ecosystem. NAIADES relies and builds upon various types of big data collected from different water monitoring and control systems in Europe, in order to:

- (i) Establish more efficient water consumption in both retail and commercial environments.
- (ii) Generate increased confidence of water consumers.
- (iii) Measure the water quality in residential buildings, offices and public infrastructures (mall, hospital).
- (iv) Assure the safety and reliability through the detection of warning signs in near real time and other monitoring systems.
- (v) Enhance public awareness on water consumption and usage savings, and promote user engagement in water conservation activities through personalized persuasive feedback and recommendation services provided to the NAIADES App Users.

NAIADES activities will last 36 months, from the 1st of June 2019 to the 31st May 2022. However, questionnaire information will be available for 60 months from the 1st of June 2019 to the 31st May 2024, in case European Commission performs audits and results evaluation after the definite project deadline.

What is involved in this research?

Your participation will involve taking part in a trial or workshop with a NAIADES researcher(s). This can either be conducted in person or over the telephone, at a time convenient to you. You may be asked to participate in follow-up interviews/discussions where the NAIADES researchers will request more of your feedback.

It is important to remember that there are no right or wrong answers regarding the information you contribute to this research. We are only interested in sharing in your knowledge, honest thoughts, and opinions regarding issues related to the NAIADES project. Your input is very important to this research.

Participation in this activity is completely voluntary and you are free to withdraw at any time without prejudice or penalty. If you wish to withdraw from the activity, simply notify the researcher(s) and your contributions will be confidentially discarded where possible. The experimental data (not personal) collected prior to withdrawal can be used as part of the project.

Will I receive payment for taking part in this activity?

Those participating will not receive payments for taking part.

Risks and Confidentiality of Data

Aside from giving up your time, there are no foreseeable risks associated with participating in this study. Interview recordings will be transcribed but the data will only be seen by members of the research team. It will be stored in a secure area that is not accessible to any individuals other than the research team. Your information will only be used for research purposes. No identifying information will be reported. For detailed information in relation to the processing of your personal data by NAIADES, during the course of this research project, please refer to the “Personal Data Informative Text” document, which has already been provided to you.

How will information that I provide, in relation to the research project, be used?

The information you provide will be used to understand the decision-making challenges that our research is intended to address through the provision of timely, actionable information and tools and techniques. This understanding will be used to refine our project implementation plans.

Ethical Clearance and Contacts

For any issue which arises regarding this study, please inform the designated researcher:

Name

Research Scientist, XXXXX

Address:

Tel:

e-mail:

Template of Informed Consent Form



Informed Consent Form for the project “A holistic water ecosystem for digitization of urban water sector - NIAIDES”

Dear Participant,

Your involvement in this research is highly valued. Please review the information below and sign where required if you agree to participate in this research project.

I, the undersigned, hereby give my consent to take part in the activity carried out by the NIAIDES Research Consortium under the following conditions:

1. I have agreed to participate in the project NIAIDES (A holistic water ecosystem for digitization of urban water sector) which is conducted under Grant Agreement No. 820985, European Union Horizon 2020 Research and Innovation programme (Topic SC5-1-2018) and the coordinator is the Centre for Research & Technology Hellas (CERTH), Greece, represented by Dr. Athanasios Konstandopoulos.
2. I have been informed about the purposes of the project and the specific activity I will be involved in and all my questions have been answered to my satisfaction.
3. I have been informed that I can address any ethical questions or concerns arising from this research to the designated researcher of the project.
4. My participation in the research will include [describe, e.g. type of research activity, etc.]. Information obtained during the research will be used for [describe].
5. I understand that the research information I provide for this research will be made public to the extent necessary and may be presented in research reports and scientific publications.
6. I understand I will not be personally identified in any reports or publications resulting from the study.
7. I understand that my participation in the project is entirely voluntary and that I am free to withdraw from the study at any time and without having to provide a reason for my withdrawal.
8. I understand I may ask for part of all of the information provided by me to be removed from the study without penalty or explanation.
9. I understand that I will not be paid for my participation.

DATA PROTECTION OFFICER

Yiannis Chalinidis

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DESIGNATED RESEARCHER

Name

Research Scientist, XXXXX

Address:

Tel:

e-mail:

Done in two copies, of which one is for the NIAIDES Research Consortium and one for the participant.

Name and Surname of Participant

.....

Date and Place.....

Signature.....

Participant Statement of investigator's responsibility:

I have explained the nature and purpose of this research study, the procedures to be undertaken and any risks that may be involved. I have offered to answer any questions and fully answered such questions. I believe that the participant understands my explanation and has freely given informed consent.

Name and surname of the Researcher

.....

Date and Place

Signature.....