



**PLATOON**  
Digital platform and analytic tools for energy



**OPEN DEI**

12 July 2021

## PRESS RELEASE

### Conference on Data sharing and governance for Energy applications

*In the framework of the industrial dissemination activities for PLATOON project, a conference focused on “Data sharing and governance for Energy applications” will be held in Bilbao (Basque Country, Spain) on September 23<sup>rd</sup>.*

The intensive current activity at the European level around digital sovereignty and data governance as a requirement for a secure exchange of industrial data among multiple players, with ongoing initiatives such as GAIA-X and IDSA, sets a suitable context to learn from the experts on how to apply these frameworks and architectures to different energy use cases.

Furthermore, and thanks to PLATOON involvement in [OPEN DEI](#) initiative by co-chairing its Working Group 3 (Linking Ecosystems), the event has been conceived as an opportunity to facilitate interaction, mutual knowledge and exchange of best practices and lessons learned among a number of H2020 projects specifically focused in providing added value to energy stakeholders through efficient data sharing, processing and analysis.

Since the pandemic has imposed severe limitations in the last months to face-to-face meetings and events, which are considered a necessary way for the projects to team up and collaborate, this event is also regarded as an opportunity to regain some physical proximity, paving the way back to normal. Online access will also be provided for those participants not being able to travel yet.

The conference will be structured into three sessions:

- Opening session: with representatives from the Basque Government and the European Commission, who will set the context for the event.
- Technical sessions: with keynote speakers providing valuable insights on the technological challenges for energy data sharing and the ongoing initiatives to make it possible.
- Projects and pilots in energy data sharing: with representatives from the H2020 projects involved in OPEN DEI Energy domain, who will present their activity and discuss the needs and challenges that they are facing in order to create a common ground for data sharing in the energy sector.

As a result, synergies and opportunities will be identified to be further developed among the projects in a collaborative way during the next years, thus leading to higher impact results and more efficient use of their resources.

More details on the event are provided in the agenda below. Additional side activities have been organized on the day before (Sep 22<sup>nd</sup>) for the conference attendees traveling to Bilbao.

**Registration is now open [HERE](#)**

**Please save the date (September 23<sup>rd</sup>) and spread the word!**

We are looking forward to welcoming you to our joint event!

**- PLATOON & OPEN DEI project teams -**

## Conference on Data sharing and governance for Energy applications

**Date:** 23<sup>rd</sup> September 2021

**Venue:** Palacio Euskalduna, Bilbao (<https://goo.gl/maps/8Ruwu6MwXNqgiZuj6>)

### AGENDA

<b>9:00-9:30</b>	<b>CONFERENCE OPENING</b>
9:00-9:15	<i>Institutional opening</i> Arantxa Tapia, Minister of Economic Development, Sustainability and Environment of the Basque Government ( <i>to be confirmed</i> )
9:15-9:30	<i>Introduction and context for the Conference</i> European Commission ( <i>to be confirmed</i> )
<b>9:30-13:30</b>	<b>DATA SHARING CHALLENGES</b>
9:30-10:00	<i>Keynote speech: technological challenges in data sharing for energy applications</i> Erik Maqueda (TECNALIA), PLATOON Technical Coordinator
10:00-10:20	<i>Open DEI Position Paper "Design Principles for Data Spaces"</i> Silvia Castellví, Senior Consultant, IDSA
10:20-10:40	<i>BDVA – Energy Task Force</i> Ana García, Secretary General, BDVA
10:40-11:00	<i>Smart networks in the energy transition</i> Professor Antonello Monti, Institute Director, RWTH Aachen University Valentina Janev, Ph.D. Senior Scientific Associate, Institute Mihajlo Pupin
<b>11:00-11:30</b>	<b>Coffee Break</b>
<b>11:30-13:30</b>	<b>DATA SPACE INITIATIVES</b>
11:30-12:00	<i>International Data Space: standard for Data governance</i> Thorsten Huelsmann, CFO, IDSA
12:00-13:00	<i>GAIA-X – Energy Data Space: general presentation and overview of the activities in the Energy Node in the French and German hubs</i> Martine Gouriet, Energy DS Leader, EDF Prof. Dr Michael Laskowski, EoN
13:00-13:30	<i>Q&amp;A session</i>
<b>13:30-14:30</b>	<b>Networking lunch</b>

<b>14:30-17:00</b>	<b>PROJECTS AND PILOTS IN ENERGY DATA SHARING</b>
14:30–15:30	<i>“Pitch” presentations of projects that participate in the OPEN DEI Energy domain Working Groups and others invited</i> PLATOON, INTERCONNECT, INTERRFACE, BD4OPEM, SYNERGY, DAEKIN...
15:30-16:30	<i>Roundtable: Will the running projects solve the technology gap and the data sharing/access gaps in the energy sector? How will the proposed pilots manage the data governance issues? What is the role of Regional initiatives in boosting and implementing data sharing through the energy value chains?</i>  Representatives of the projects, chaired by Basque Energy Cluster, PLATOON Industrial Dissemination Lead
16:30-17:00	<i>Wrap-up: main conclusions and next steps</i> Philippe Calvez (ENGIE), PLATOON Project Coordinator
<b>17:00</b>	<b>End of Conference. Networking</b>

## Side activities on September 22<sup>nd</sup>

The conference attendees who intend to travel to Bilbao may join the following side activities on the day before (Sep, 22<sup>nd</sup>). **Do not forget to book when filling in your registration form!.**

### Technical visits (Sep 22<sup>nd</sup> afternoon)

#### **GIROA VEOLIA Hubgrade**

Energy management center allowing remote control and operation of the facilities managed by Giroa Veolia in real time.

Giroa Veolia is a partner and pilot owner of PLATOON consortium.



#### **TECNALIA microgrid facility**

Low voltage three-phase microgrid for developing and testing equipment for integrating distributed energy resources into the grid.

Tecnalia is the Technical Coordinator of PLATOON project.



<https://www.tecnalia.com/en/infrastructure/smart-grid-and-distributed-generation-laboratory>

#### **Global Smart Grids Innovation Hub by IBERDROLA**

Excellence center designed to support cutting-edge projects in smart grid technologies that benefit local industries and promote global innovation

Iberdrola is a global energy leader, the number one producer of wind power and one of the world's biggest electricity utilities in terms of market capitalization.



<https://www.iberdrola.com/innovation/global-smart-grids-innovation-hub>

A guided tour on the three facilities (located in the surroundings of Bilbao) will be conducted. Transportation to/from Bilbao will be provided to registered attendees.

### Social event (Sep 22<sup>nd</sup> evening)

Feel free to join us for a drink in Bilbao and start sharing your views on the conference topics with other participants (*place to be confirmed*).

## ABOUT PLATOON

The EU-funded H2020 project PLATOON aims to digitalise the energy sector, enabling thus higher levels of operational excellence with the adoption of disrupting technologies.

The project will be validated in 7 pilots in 4 countries that provide real Energy Big Data cases. PLATOON will facilitate the technology transfer into the market by a well-established tendering process via Open Calls.

PLATOON will reinforce the European efforts for the modernisation of the European electricity grid, as it focuses on new smart grids services through data knowledge exploitation. Moreover

PLATOON will offer access to cheaper and sustainable energy for energy consumers and maximise social welfare.

## CONSORTIUM PARTNERS

PLATOON consortium comprises 20 partners from 9 European countries (Belgium, France, Germany, Italy, Poland, Serbia, Slovenia, Spain, and Switzerland): ENGIE; Fundacion TECNALIA Research & Innovation; University of Bonn; Fraunhofer IAIS; Engineering Ingegneria Informatica S.p.A.; University of Brussels; Institut Mihajlo Pupin; Giroa-Veolia; SISTEPLANT S.L.; SAMPOL Ingenieria y Obras S.A.; TIB – Leibniz Information Centre for Science and Technology, University Library; Politecnico di Milano; Roma Capitale; Poste Italiane S.p.A.; Mandat International; FundingBox Accelerator Sp. z.o.o.; INDRA Soluciones Tecnologías de la Información, Minsait; ComSensus; Cluster Energía – Basque Energy Cluster; Universal Device Gateway Alliance.

**For more information, please visit:**

[Website](#)

[Open Call site](#)

[Twitter account](#)

[LinkedIn company page](#)

[YouTube channel](#)

[CORDIS](#)

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