



Technology Transfer in Energy Sector



***CLEAN HYDROGEN JOINT PARTNERSHIP
INFODAY CALL ON LINE 13/09/2023***



CLEAN HYDROGEN JU FOR 2023 AREA OF POSSIBLE COOPERATION

In view of possible involvement of our Company (Serintel) in the supply of support services to operation of Clean Hydrogen JU for 2023 work programme partnership for the following projects (point 2.3).

- 2.3.1 Communication, dissemination and exploitation
 - ✓ 2.3.3.3.1 ICT Management
- 2.3.4 Human Resources
 - ✓ 2.3.4.2 Strategy for achieving efficiency gain & synergies
- 4.7 Cross cutting issues
- 4.8 Hydrogen valley, supply chain and strategic research challenges

We are looking any possible partnership in the above mentioned areas.

Please contact us if you are interested in a possible cooperation – see slide 30

WWW.SERINTEL.ORG

SERINTEL COMPANY PROFILE

Serintel is an international service company focused on technology transfer and training of people working in the energy resource production and utilisation industries; the company has been active for more than 20 years.

The company holds ISO 9001, 14001, 45001 Certifications for the provision of training courses in Italy and abroad (n. 24 countries) for engineers and specialists working for international companies that are key players in the industrial energy market.

In addition to its institutional website www.serintel.org, Serintel has also created two portals that aim to spread knowledge of issues, technologies and innovations in the energy sector among

- public institutions and private companies operating in the energy sector;
- people looking for job opportunities in the energy resource industries;
- educational institutions;
- research and development institutions;
- citizens interested to understand the importance of sustainable energy and nature protection.

The web addresses are:

- www.serintel.org
- www.oil-gasportal.com
- www.hydrogen-portal.com

WWW.SERINTEL.ORG

SERINTEL COMPANY PROFILE

RECRUITING

WORK WITH US

SUSTAINABILITY

EN

IT

DIGITAL TRANSITION

EN

IT

WWW.SERINTEL.ORG

NATURAL HYDROGEN NEWS

NATURAL HYDROGEN NEWS

A blue horizontal line with a downward-pointing arrowhead at its left end, positioned below the "NATURAL" part of the section header.

Natural Hydrogen: Promising opportunities for Exploration & Production

GEOGRAPHICAL WORKING AREAS



WWW.SERINTEL.ORG

ENERGY SECTOR

Serintel is specialized in the supply of a complete range of managerial professional and technical training services customized on the energy company need.



Oil and gas
industries training
courses



Technical
documentation



Managerial
seminars



Environmental
Services



SMEs Assistance



Technical support
to institutions



Training
equipment



Consulting
services



Online services



Expert provision

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ENERGY SECTOR



Oil and Gas Upstream



Oil and Gas Midstream



Oil and Gas Downstream



Electrical Energy
Generation and
Distribution



SMEs Small and Medium
Enterprises



Consultancy & On Line
Services



Renewables Energy
Sources



Industrial Maintenance
Engineering & Materials



HSE



Universities Sciences &
Technological Innovation
& Development



International Bodies



Digital Government

WWW.OIL-GASPORTAL.COM



- Home
- Technologies
- Companies
- Research Center
- Universities
- Youth Opportunities
- Patents
- Statistics
- Petroleum news
- Funding Bodies
- Events & Video

WWW.OIL-GASPORTAL.COM

LAST SCIENTIFIC ARTICLES

- **Floating Storage Regasification Units (FSRU)**
- **Big Data in Oil and Gas Industry**
- **Low Motion Floating Production Storage Offloading (LM-FPSO): Evolution of Offloading Production Systems**

To see more please visit : **www.oil-gasportal.com**



- Home
- Hydrogen Vision
- Hydrogen Prospective
- The Protagonists
- Technologies
- Research & Innovation
- Events & Video
- Project Gallery
- H2 Publications
- Hydrogen Scientific Articles

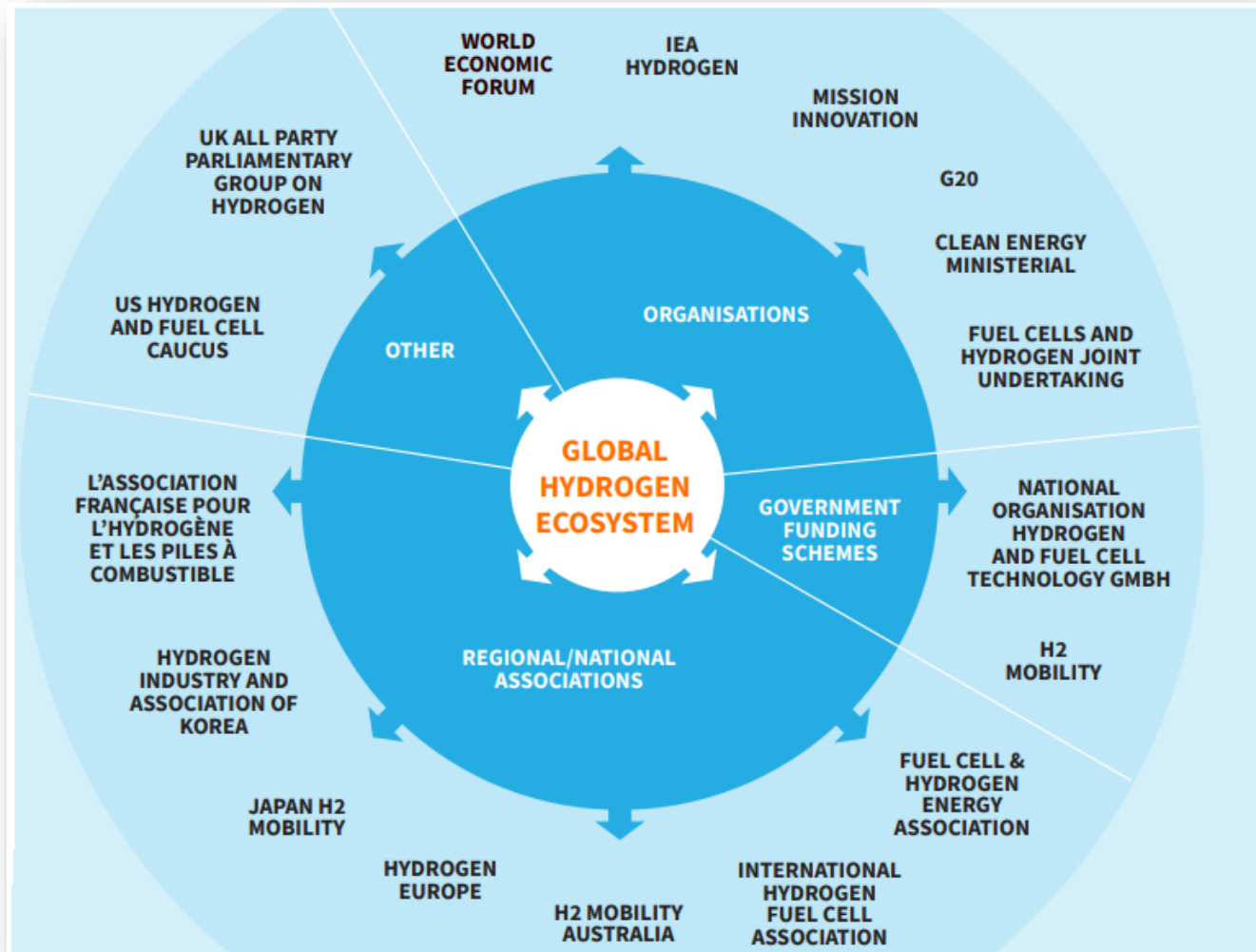
HOME

Hydrogen portal is a Serintel initiative aiming to diffuse the knowledge of hydrogen issues, technologies and innovation in:

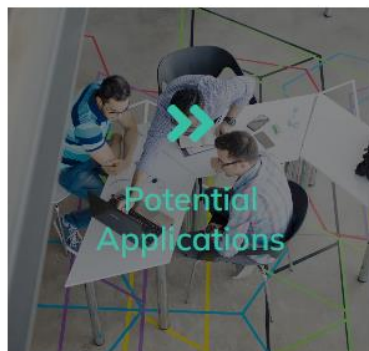
- private & public institutions operating in energy sector;
- people looking for opportunities to work in the energy resources industries;
- educational institutions;
- research and development bodies;
- citizens wishing to understand the importance of sustainability and protection of nature.

WWW.HYDROGEN-PORTAL.COM

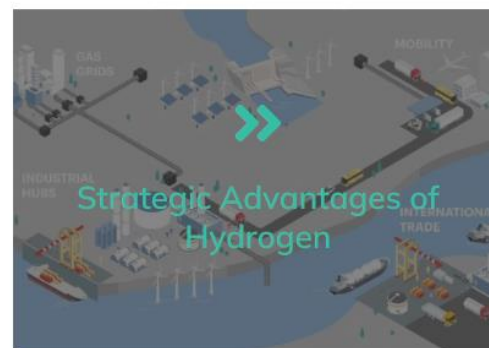
GLOBAL HYDROGEN ECOSYSTEM



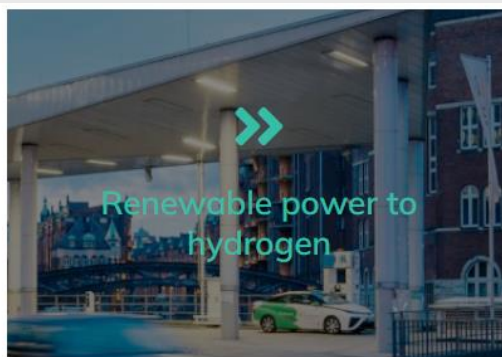
HYDROGEN BASIC CONSIDERATION



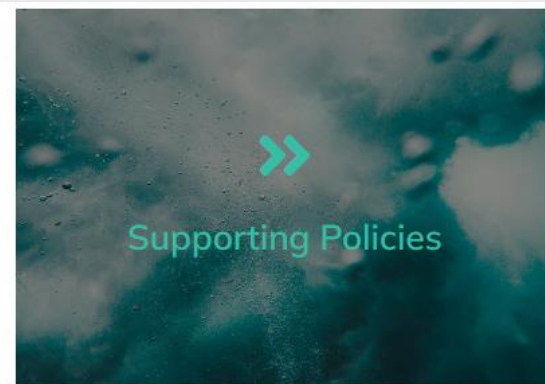
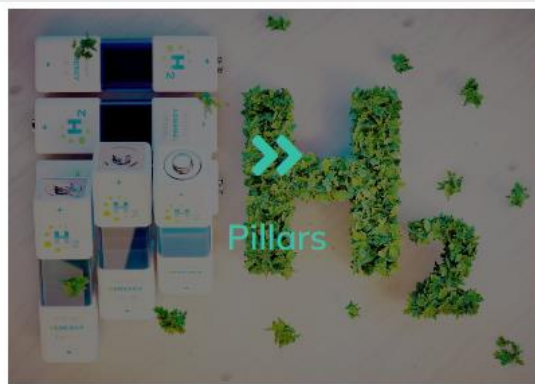
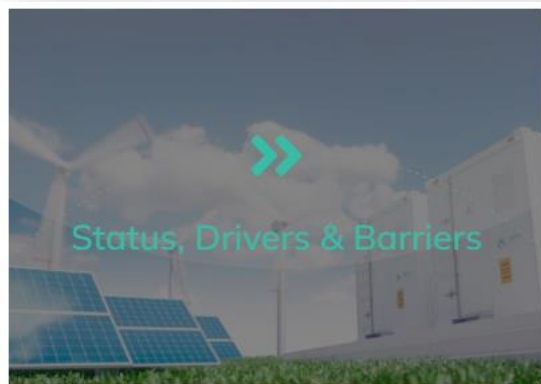
HYDROGEN STRATEGY FOR E A LOW CARBON ECONOMY



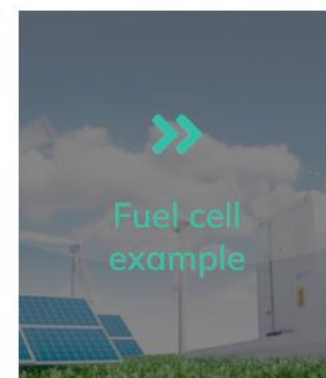
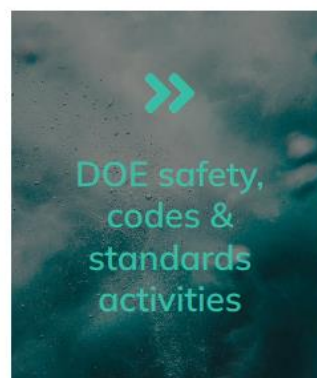
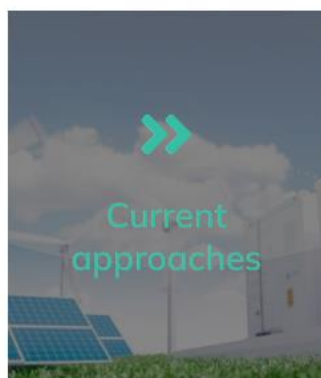
HYDROGEN FROM RENEWABLE ENERGY



GREEN HYDROGEN POLICY



SAFETY, CODES & STANDARDS



WWW.HYDROGEN-PORTAL.COM

HYDROGEN SCIENTIFIC ARTICLES

- [Hydrogen from natural sources](#)
- [Hydrogen Promising Opportunities](#)
- [Hydrogen Underground Storage](#)

OUTLINE OF GREEN GAS HUB COMMUNICATION PLATFORM

The documentation is a presentation of preliminary approach for the creation of a communication platform (Green Gas Hub) that include:

- Communication sustainable challenges
- Green gas hub
- One hub many targets
- Platform sections
- Social media
- App
- The Launch Campaign



Green gas hub project

Communicating green gases, a sustainable challenge

The energy transition is a cultural paradigm that involves institutions and companies, communities and individuals in the effort to make the energy world more sustainable. In the contemporary narrative, media and social media prioritise electricity, leaving green gases such as hydrogen and biomethane in the background.

Nevertheless, it is becoming increasingly clear that an energy transition based solely on electrons will not be enough, and the European Community itself, through its Clean Hydrogen initiative, has recognised the need to “raise awareness, acceptance and uptake of clean hydrogen solutions and to build a positive hydrogen narrative”.

This project identifies a tool to increase the presence of green gases in public communication, building over time a correct perception of the contribution that hydrogen, biomethane and energy efficiency can make to the energy transition.

A green gas hub

The ideal tool to increase the public's perception of green gases is a digital platform capable of narrating the priority topics related to hydrogen, biomethane and energy efficiency, from international best practices to technological innovation, from EU partnership projects to funding opportunities to decarbonise industrial production, from achievements in focus to advice on how to manage energy more efficiently every day, from EU partnership projects to funding opportunities to decarbonise industrial production, from achievements to results in focus, and advice on how to manage energy more efficiently every day. The platform will be created as a 'green gas hub', a reference point for a wide target audience.

One hub, many targets

Who is a green gas hub aimed at? The potential of the topics on the platform is so broad that it is possible to identify different types of target audience, to whom to propose distinct messages.

Generalist – the common citizen, to whom we will have to explain in a neutral (non-triumphalist)

tone of voice and an informative style why decarbonisation is important and how hydrogen, biomethane and energy efficiency will help us achieve it.

Companies – What best practices could a company adopt to decarbonise its production? The successful experiences of other companies are key

to engaging more companies, but the platform will also have to explain to entrepreneurs what opportunities there are for funding and tax relief (tax credits) to which EU and national programmes give access.



One hub, many targets

Schools/young people – Decarbonisation can be learned from an early age: the platform will host cartoon stories and animations to involve primary and secondary school students.

Media – A key target to increase the popularity of green gases and energy efficiency is that of journalists, to whom a dedicated area of the platform will have to offer materials and scientific information to tell a more in-depth and documented story on these issues. A media training activity should be activated on this target audience to engage the journalist community on the world of green gases.

Platform Sections

Videos, articles, animations: the platform will cover content in various forms and on the basis of a shared editorial plan. By way of example but not exhaustive, the following thematic containers are envisaged

Featured news

- Best practices (successful projects and environmental sustainability on hydrogen, biomethane, energy efficiency)
- Research (clean technologies, new materials, studies and analyses)
- Business (decarbonise your business, tax credit, public funding, partnership projects)
- Schools (animations, download kit, national competition, etc.)
- Media (photos, video clips, scientific updates)
- Introduction to green gases (preparatory information)
- Contacts

The platform may also make use of scientific content published on specialised sites owned by Serintel

Social media

To bring users to the platform we will use social media, fundamental channels for increasing awareness and creating a strong, interactive and transparent relationship with our target audience and transparent relationship with our target audience. Posts, short videos and digital content published on social media will drive the growth of the platform. LinkedIn, YouTube and Instagram are the preferred channels, but it is worth evaluating Tik Tok to engage the target audience of students.

A woman with curly brown hair, wearing a pink top and a light-colored jacket, is smiling while looking at her smartphone. She is standing in front of a building with green shutters. The image is part of a presentation slide with a blue decorative element on the left and a red overlay on the right containing text.

App

The platform's content will be available on an app that will allow users to stay up-to-date on the world of green gas on the move.

Content may concern:

- ✓ research and use of new materials for plant safety
- ✓ statistics on renewable energy development and energy efficiency
- ✓ dissemination of awareness-raising initiatives for a zero-emission future

The launch campaign

To coincide with the debut of the platform, it is considered useful to launch an information campaign (guiding image + short video) in the main national online publications and on social media (sponsored campaign).

CONTACTS

CORPORATE INFORMATION

Name Serintel S.r.l.

Nationality Italian

Address Via Nicolò Giorgi, 31 – 00143- Rome – Italy

Phone 0039/06/5034841 – 0039/06/51955382

Fax 0039/06/5037006

@e-mail serintel@serintel.it

Managing Director Dr. Vito Di Marco

Legal Status S.r.l. (Limited Liability Company)

Company register – Roma Court N° 6828/91

Chamber of Commerce – Roma N° 735776

PHARE/TACIS Central Consultancy Register under ITA 22199

CERTIFICATIONS

Serintel Srl is certified by International certification bodies recognised by Accredia and IAF. Covering the following areas: ISO 9001:2015 – Quality System Certificate ISO 14001:2015 – Environmental System Certificate ISO 45001: 2018 – Health and Safety System Certificate

REGISTRATION

Serintel Srl is registered in the EU Central Consultant Register under number ITA-22199 for the following sectors: General Studies/Planning/Police Advice - Feasibility Studies/Technical Design/ Prog. Evaluation - LT Technical Assistance for Management Implement - Procurement/Tendering - Training