

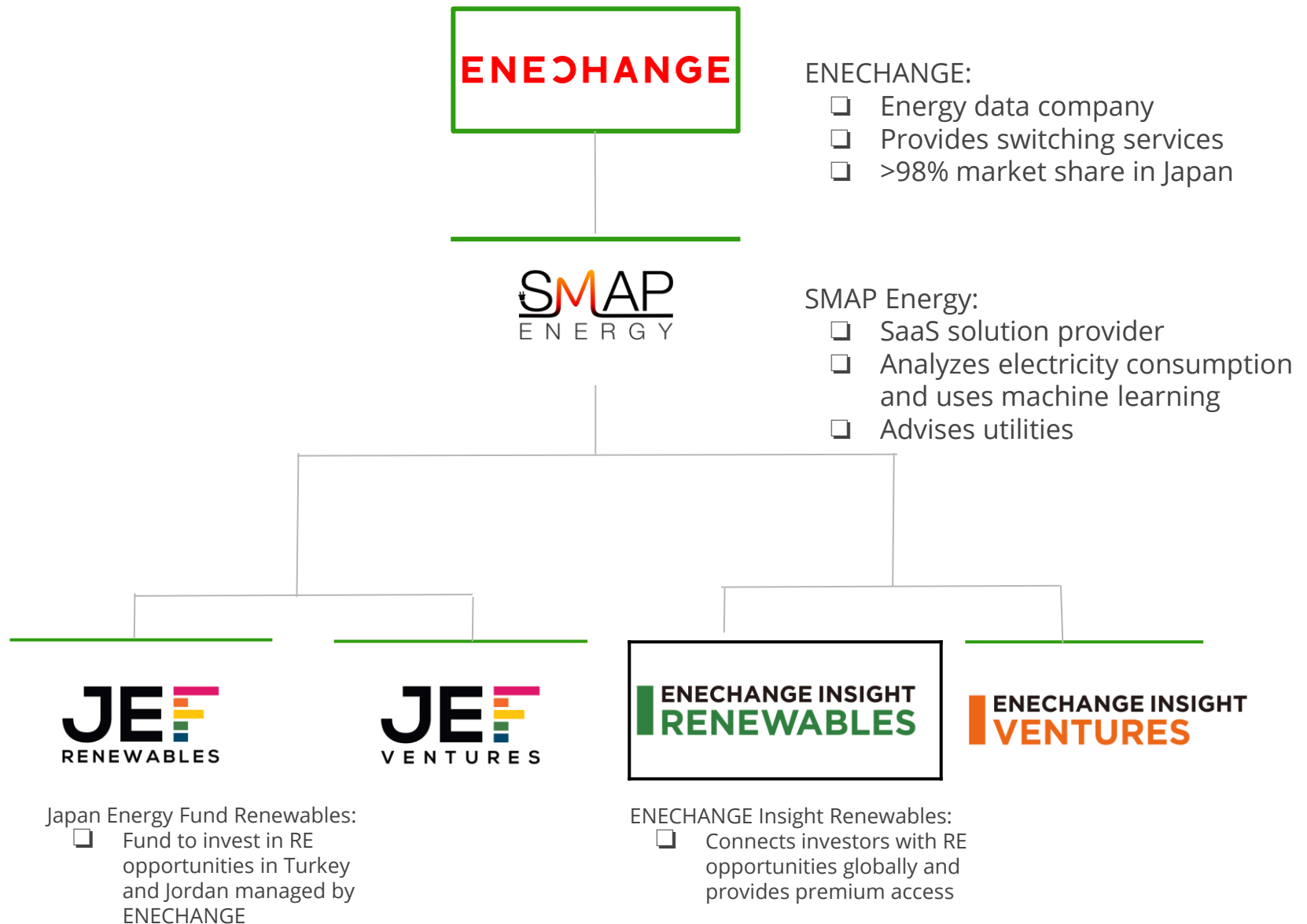
A large white wind turbine stands on a green grassy hill. The background features rolling hills, some with patches of snow, under a sky with soft, golden clouds, suggesting a sunrise or sunset. The overall scene is peaceful and scenic.

ENECHANGE INSIGHT **RENEWABLES**

For Investors

By:
ENECHANGE
SMAP Energy

Organizational Structure



About Us (our companies)

SMAP Energy

Founded in 2016 in London UK, Smart Meter Analytics Platform (SMAP) is a SaaS solution that allows utilities to analyse energy consumption data using advanced machine learning techniques to better understand customer behaviour.

Founded by the same team in the Cambridge Energy Data Lab, in June 2017, ENECHANGE Co. LTD and SMAP ENERGY merged to form ENECHANGE Group.

Japan Energy Fund

ENECHANGE Group later partnered with Daiwa Investment Securities, Loop and Hokuriku to form a renewable energy investment fund, managed by members from SMAP Energy & ENECHANGE.

Japan Energy Fund (JEFund) aims to contribute to the realization of a sustainable society by focusing on the five SDGs goals through investment in the energy sector.

ENECHANGE

Founded in 2017 and based in Tokyo Japan, ENECHANGE is an operator of a data mining company designed to analyse energy data, offering a power supplier switch service for enterprises and SIM card comparison site for companies and consumers. ENECHANGE Ltd (4169) went public on the Tokyo Stock Exchange on Dec 23, 2020.



WHAT IS ENECHANGE Insight Renewables (EIR)?

EIR is a professional **renewable energy systems investment advisor and liaison office** with teams in London, Los Angeles, Tokyo and Beirut; managed and operated by ENECHANGE and Smap Energy.

We provide market insight, **premium access to attractive RE projects** and **source investment opportunities in low-risk markets.**

We support our clients and sponsors through investment match-making, providing knowledge products and connecting with credible legal and regulatory authorities.





How ENECHANGE Insight Renewables Works?

1. The Database

We host a database of opportunities under our premium access platform to help connect investors to partners. Our team is always in an ongoing communication between the investors and developers to ensure the best support.

2. Monthly Webinar Series

Our monthly webinar hosts international developers, market analysts and investors in the purpose of sharing knowledge and building unique relationships.

3. Annual Summit

Our annual summit is tailored for building bilateral and multilateral business opportunities live concerted by the ENECHANGE Insight team.



40+ Registered Developers/ Advisory firms/ Investment Funds

250+ Available Investment Opportunities over **35** Countries

40+ descriptive fields and criteria for each project

The projects have different policies **FiT, C&I, Spot Market and fall under various development stages**



Solar

216 Projects

14099 MW



Wind

15 Projects

815 MW



Storage

8 Projects

502 MW



Hydro

5 Projects

58 MW



Others

Green Hydrogen, WTE,
Geothermal, Biomass

21 Projects

262 MW

Developers/Advisors

SARANAC
PARTNERS

SOLECO ENERGY

GreenDefine Energy LLC.



Database Sample

#	Region	Project Type	Technology	Project Architecture	COD	Capacity (MWp)	Policy
1	East Asia	Greenfield	Solar PV	Ground-mounted	Q1 2023	158	FIT
2	East Asia	Greenfield	Solar PV	Ground-mounted	Q3 2022	72	Merchant or Corporate PPA
3	South Asia	Brownfield	Solar PV	Rooftop	Q1 2020	1	Corporate PPA
4	Southeast Asia	Greenfield	Solar PV + Storage	Ground-mounted	Q2 2023	100	Merchant or Corporate PPA
5	Southeast Asia	Greenfield	Solar PV	Rooftop	Q3 2021	35	Corporate PPA
6	Southeast Asia	Greenfield	Wind	Onshore	Q4 2021	120	FIT
7	Southeast Asia	Brownfield	Solar PV	Ground-mounted	Q2 2019	50	FIT
8	Southeast Asia	Greenfield	Solar PV	Ground-mounted	TBD	96	FIT
9	Southeast Asia	Greenfield	Solar PV	Rooftop	Q2 2021	7	FIT
10	Southeast Asia	Brownfield	Solar PV	Rooftop	Q4 2020	1	Corporate PPA
11	Southeast Asia	Greenfield	Wind	Onshore	2023	150	Government PPA
12	Southeast Asia	Greenfield	Wind	Nearshore	Q2 2022	50	FIT
13	Southeast Asia	Greenfield	Solar PV	Rooftop	TBD	2	Corporate PPA
14	Southeast Asia	Greenfield	Solar PV	Rooftop	TBD	10	Corporate PPA

Past Webinars: October 20 Webinar Agenda | EU

16:00 - 16:20 ENECHANGE Insight | Renewables

Introduction & Mission

Overview and Summary of Presentations

16:20 - 16:35 Regional & RE Market Overview

Wood Mackenzie, Tom Heggarty - Principal Analyst

16:35 - 16:45 Relevant Regulatory and Policy Decrees

Eversheds Sutherland, Michel Chatelin - Partner

16:45 - 17:10 Developer Presentation and Relevant Projects

Powertis, Javier Adiego - CFO

Q&A, Chaired by ENECHANGE Insight

17:10 - 17:20 BESS in Europe

Clean Horizon, Corentin Baschet - Head of Market Analysis

17:20 - 17:45 Fund Manager Presentation and Investment Opportunity

Foresight Group, Richard Thompson - Partner

Q&A, Chaired by ENECHANGE Insight

17:45 - 17:50 *Material Summary and Future Webinar and Conference*

Past Webinars: January 26 Webinar Agenda | SEA

16:00 - 16:05 ENECHANGE Insight Renewables

Introduction & Mission

16:05 - 16:45 Developer Presentation and Relevant Projects

Entoria Energy, Vincenzo Fagiuoli - CEO
Q&A, Chaired by ENECHANGE Insight

16:45 -16:50 BREAK

16:50 - 17:30 Developer Presentation and Relevant Projects

Limes Renewable Energy, Cristiano Spillati - Managing Director
Q&A, Chaired by ENECHANGE Insight

17:30- 17:35 *Material Summary and Future Webinar and Conference*

Past Webinars: February 25 Webinar Agenda | NA

09:00 - 09:05 ENECHANGE Insight Renewables

Introduction & Mission

09:05 - 09:45 Developer Presentation and Relevant Projects

SunRay Power, Alana Martell - Managing Member
Q&A, Chaired by ENECHANGE Insight

09:45 -09:55 BREAK

09:55 - 10:35 Developer Presentation and Relevant Projects

Innovative Solar Systems, Joseph Branson - Commercial
Development and Sales Manager
Q&A, Chaired by ENECHANGE Insight

10:35- 10:40 Material Summary and Future Webinar and Conference

SOLARPLAZA

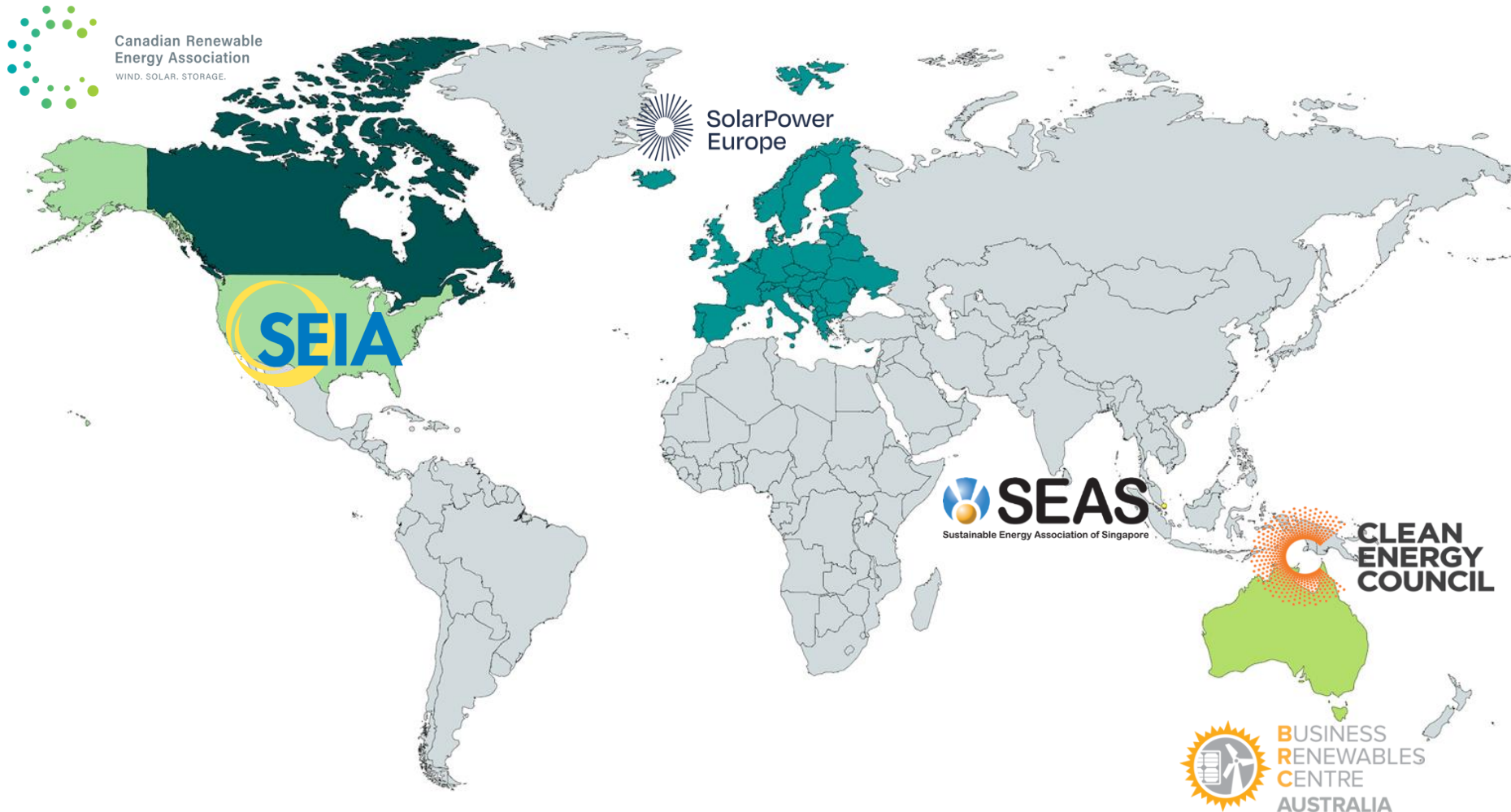
ENECHANGE Insight Renewables will be conducting the annual conference with support from SolarPlaza, one of the most prominent solar event organizers.

The company has been leading and inspiring the renewable energy industry with high-level events and trade missions for more than sixteen years.

- ESTABLISHED in 2004
- 140+ EVENTS
- 40+ COUNTRIES FROM CHILE TO CHINA
- 60.000+ PV PROFESSIONALS IN SOLARPLAZA NETWORK

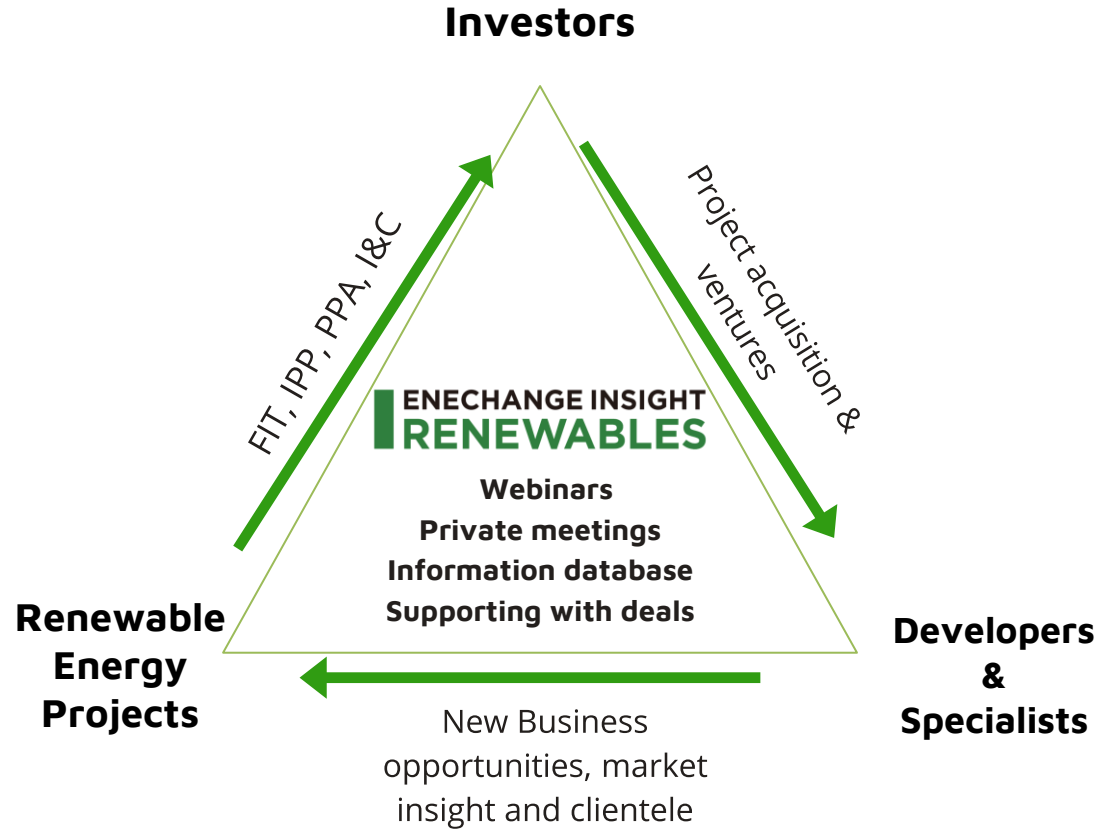


We are a proud member of leading energy associations operating in various regions in the world.



Why Join?

As an investor, you will get premium access to investment opportunities, projects, developers and market insight. Data sharing is filtered based on your targeted needs. The opportunities are delivered via the ENECHANGE Insight Renewables team through a bespoke built database. You will be able to enlarge your network, get access to opportunities that are unique and attractive to you and connected with peers in the industry.



Meet the Team



Yuichiro Shinohara
ENECHANGE Executive
Officer



Yuya Kato
ENECHANGE RE Division



Adnan Mortada
SMAP Energy CoFounder, Manager MENA



Ahmad Diab
SMAP Energy Manager



Jinan Bou Karroum
SMAP Energy Business Analyst



Eppy Kurkjian
SMAP Energy Investment Analyst



Oscar Martinez-Yang
SMAP Energy Research Analyst

Our Partners in ENECHANGE Insight

大和エネルギー・インフラ

Daiwa Energy & Infrastructure



 Hokuriku Electric Power Company



CHUBU
Electric Power

Mitsui Sumitomo Insurance

MS&AD INSURANCE GROUP



TOYOTA TSUSHO CORPORATION



 MIRAIT



Energia

中国電力



Tohoku Electric Power Co., Inc.



YON DEN









TOKYO GAS



ENEOS Holdings, Inc.

Panasonic

Yearly Subscription

	Services	Description	Basic	Professional
	Database of Investment Opportunities	Access to the online application and database hosting developers, projects and investment opportunities.	Monthly updates of the database	
	Monthly Webinar	A regional based webinar to showcase the available renewable energy investment opportunities and provide market insights.	Up to 2 participants (per subscribed company)	Unlimited
	One-on-one Meetings	A follow-up meeting on the investment opportunities listed in the database and/or presented in the webinars.	once per month	Up to 3 times per month
	Annual Summit	Free tickets to the annual summit that is held in the presence of energy market stakeholders.	Up to 2 participants (per subscribed company)	Up to 5 participants (per subscribed company)
	Integrate your focus areas and needs	A communication officer will be dedicated to work with you and communicate your areas of interest to be incorporated into the the team's targets and work.	Not available	Available
	Co-Investment with other Subscribers	Meeting with other subscribers to discuss co-investment opportunities.	Not available	Once per quarter

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