

Cleantech Forum Asia Companies

Company	Company Website	Organization Description	Type	Company Region
3E Memtech	https://www.3ememtech.com/	3E Memtech Pte Ltd is a dynamic global membrane technology company based in Singapore. Our core business is membrane fabrication, and consultation to provide quality product, solutions, services and equipment for membrane research, fabrication and water treatments.	Corporation	Asia Pacific
500 Global	https://500.co/	500 Global is a venture capital firm with more than \$2.8 billion in assets under management that invests early in founders building fast-growing technology companies.	Investor	North America
5B	http://www.5b.co	5B is a clean technology innovation powerhouse that accelerates access to low-cost, safely deployed, gigawatt-scale solar energy.	Entrepreneurial	Asia Pacific
Aakel Technologies	https://aakel.co.jp/en	Developing EV Fleet management system, EMS, Billing and CO2 Simulator	Entrepreneurial	Asia Pacific
Achelous Energy	http://www.achelous.co.uk	AEL is a clean technology developer focussing on floating river hydrokinetic turbines to address energy access and climate change	Entrepreneurial	Europe & Israel
ADB Ventures	https://ventures.adb.org/	ADB Ventures invests in leading early-stage tech startups from around the world that have potential to deliver significant climate impact in Asia.	Investor	Asia Pacific
Alacrity Canada	http://alacritycleantech.com	We scale clean technology companies in British Columbia by nurturing entrepreneurs and companies that are ready to make their impact global.	Non-profit	North America
Aquatera Asia	https://www.aquatera.co.uk/	Thinking locally and operating globally Aquatera uses its experience and expertise to help overcome some of the major environmental and energy challenges of our time. The company provides expert services, innovative products, participates in pioneering research and ground breaking ventures. These activities help make people, communities, businesses, projects, regions, countries and the wider world better and more sustainable.	Corporation	Asia Pacific
Aramco Ventures	https://aramcoventures.com/	Venture capital arm of Saudi Aramco	Investor	Middle East
Aspiring Materials	http://aspiringmaterials.com	We are a high-tech geoen지니어ing company developing sustainable solutions to decarbonise industrial processes.	Entrepreneurial	Asia Pacific
Audacy Ventures/TMS Consulting (Asia)	https://audacyventures.com/	Audacy Ventures is an investment group focused on energy transition, decarbonization and new frontier technologies. We are active players in the hydrogen VC investment, having participated in the Series A and subsequent de-SPAC process of Hyzon Motors. Other verticles we are active in include agri-food, energy storage, carbon capture and automation.	Investor	Asia Pacific
Avertana	http://www.avertana.com	Avertana is process technology company that has developed a proprietary pathway to refine industrial waste slag into a suite of essential chemical and mineral raw materials with no waste, lower cost and less CO2 emissions than incumbent value chains.	Entrepreneurial	Asia Pacific
b.spkl	http://bspkl.co	Disrupting clean hydrogen production equipment	Entrepreneurial	Asia Pacific

Cleantech Forum Asia Companies

Bank of America	http://www.bofa.com	Bank of America Merrill Lynch	Service Provider	Asia Pacific
Banyan Nation	http://www.banyannation.com	Plastics recycling innovator helping top brands use recycled plastic instead of virgin plastic	Corporation	Asia Pacific
BBP	https://bbp.sg/	Award winning energy efficiency company that enables blue chip and Fortune 500 companies to achieve up to 40% of energy savings using patented technologies and software	Service Provider	Asia Pacific
Beam	https://www.ridebeam.com/	Beam is a micromobility company operating in 8 countries across APAC	Corporation	Asia Pacific
BillionBricks Homes	http://www.billionbricks.org	BillionBricks is a climate-tech venture, creating the world's first carbon negative solar home community. BillionBricks presents an extraordinary opportunity to shape the future of our world, where everyone can be a homeowner while mitigating climate change through carbon savings. It is an innovative and radical concept in housing designed for 'energy sufficiency' and 'extreme affordability'.	Corporation	Asia Pacific
BluSmart Mobility	https://blu-smart.com/	BluSmart is decarbonising mobility in India and building an integrated EV mobility ecosystem with: India's largest fully-electric ridehailing service and India's largest network EV charging superhubs.	Entrepreneurial	Asia Pacific
BofA	https://www.bankofamerica.com/	Financial Institutions	Corporation	Asia Pacific
bp	http://www.bp.com	bp is transforming from an international oil company to an integrated energy company.	Corporation	Asia Pacific
bp Ventures	https://www.bp.com/en/global/bp-ventures.html	Corporate Venture Capital unit within bp focused on supporting the scale up of clean energy/mobility startups	Investor	Asia Pacific
BtrLyf by Qi Square	https://www.btrlyf.com/	BtrLyf (Better Life) is an AI-enabled assessment and marketplace platform to plan and achieve super-low energy, net zero and green certified buildings, quickly and at super-low costs.	Entrepreneurial	Asia Pacific
Callaghan Innovation	https://www.callaghaninnovation.govt.nz/	Callaghan Innovation	Government	Asia Pacific
Carbon Trust	https://www.carbontrust.com/	The Carbon Trust is an expert partner for businesses, governments and organisations around the world – helping them decarbonise and accelerate to Net Zero.	Corporation	Asia Pacific
CarbonClick	https://www.carbonclick.com	Climate action made simple - with our new generation platform to be the technology of choice to the world's leading enterprises.	Entrepreneurial	Asia Pacific
Carnot	https://carnotengines.com	Developing the worlds most efficient, fuel agnostic, zero emission powertrains	Entrepreneurial	Europe & Israel
Chye Thiam Maintenance	https://www.chyethiam.com/	Leading Environmental Services Company in Singapore	Service Provider	Asia Pacific
Circular Future	http://www.ISO4406.ASIA	We preserve, restore, and extend the working life of all industrial lubricants types by more than 100%, significantly reducing toxic lube waste disposal for heavy industries such as power generation, mining, transportation, shipping, and military assets	Entrepreneurial	Asia Pacific

Cleantech Forum Asia Companies

Circulor	https://www.circulor.com/	Circulor provides the most mature solution to complex industrial supply chain traceability, enabling companies to gain visibility into their supply chains to demonstrate responsible sourcing, improve their ESG performance, reduce Greenhouse Gas (GHG) emissions and manage the supply chain risks.	Corporation	Europe & Israel
Cleantech Group	https://www.cleantech.com/	At Cleantech Group, we provide research, consulting and events to catalyze opportunities for sustainable growth powered by innovation. We bring clients access to the trends, companies and people shaping the future and the customized advice and support businesses need to engage external innovation.	Service Provider	North America
Dat Bike Vietnam Co.,Ltd	https://www.dat.bike/	Dat Bike is a Vietnamese startup with ambitions to become the top electric motorbike company in Southeast Asia. The company's mission is to convert all gasoline-powered motorbikes in Vietnam and SEA to electric. In fact, not everything on the current electric offerings is the same as what people are used to on their gas bikes. It is Dat Bike's job to reduce this gap. Dat Bike is implementing a vertical integration system to make things better, cheaper and faster. One of the major reasons why it's hard to make high performance electrics is because the industry relies on third-party, imported electric drivetrain and parts. With this system, Dat Bike achieved the lowest cost vs performance ratio in the industry. On the other hand, there is something that could propel Dat Bike even further, surpassing all bike manufacturers out there: better experience. It's 2022 and no one buys just physical products anymore. People are buying the experience of owning and using the product. As the name suggests, Dat Bike's newest bike Weaver 200 provides 200km of range, and power of 6kW. The bike is also equipped with a fast charging feature so the first 100km can be charged in just 1 hour, with the total charge time being 3 hours.	Entrepreneurial	Asia Pacific
Digital Industry Singapore	https://www.imda.gov.sg/disg	Digital Industry Singapore (DISG) is a joint office of the Economic Development Board (EDB), Enterprise Singapore (ESG) and Infocommunications Media Development Authority (IMDA), serving to better support and capitalize on the growth opportunities for Singapore's technology sector.	Government	Asia Pacific
Dodd-Wall Centre	https://www.doddwalls.ac.nz/	New Zealand Center of Research Excellence - Centre for Photonic and Quantum Technologies	Academic	Asia Pacific
EcoLabs Centre of Innovation for Energy	https://ecolabs.sg/	EcoLabs Centre of Innovation for Energy is jointly established by Nanyang Technological University, Enterprise Singapore, and the Sustainable Energy Association of Singapore. EcoLabs is an innovation cluster focused on building and accelerating deep-tech energy innovation capabilities in Singapore to support the nation's future energy transition.	Government	Asia Pacific
Economic Development Board	https://www.edb.gov.sg/	Developing a vibrant carbon services sector in Singapore	Government	Asia Pacific

Cleantech Forum Asia Companies

EcoWorth Tech	https://www.ecoworth-tech.com/	EcoWorth Tech is unlocking the potential of wastewater by turning waste into worth	Corporation	Asia Pacific
EDF Lab Singapore	http://www.edf.fr	Energy Producer, T&D	Government	Asia Pacific
Emerald Technology Ventures	https://emerald-ventures.com/	Emerald Technology Ventures	Investor	Europe & Israel
ENEOS Holdings, Inc.	https://www.hd.eneos.co.jp/english/	Japanese comprehensive energy company	Corporation	Asia Pacific
Engie	https://engiefactory.com/	French utilities	Corporation	Asia Pacific
ENGIE Factory	http://www.apac.engiefactory.com	ENGIE Factory partners with entrepreneurs to build new, scalable ventures. We co-build the business model with our ventures, provide early-stage funding, and direct access to enterprise resources from ENGIE which gives our ventures a competitive advantage.	Corporation	Asia Pacific
Entarctic	http://www.entarctic.ai	Entarctic is a venture-backed, clean-tech start-up developing a pay-as-you-save energy efficiency solution for refrigerated warehouses that reduces electricity consumption by up to 30%.	Entrepreneurial	Asia Pacific
Envisioning Partners	https://envisioning.partners/?lan=en	Impact investing venture capital	Investor	Asia Pacific
EtaVolt	http://www.etavolt.com	Innovative and disruptive circular technologies for solar	Entrepreneurial	Asia Pacific
Eurazeo	https://www.eurazeo.com/en	Eurazeo	Investor	Europe & Israel
Futurity Bio-Ventures	http://futuritybioventures.com	New Zealand producers of advanced lignin based renewable chemicals and materials	Entrepreneurial	Asia Pacific
GC Ventures	https://www.pttgcgroup.com/en/products-and-innovations/gc-ventures	Corporate Venture Capital of PTTGC Group	Investor	Asia Pacific
GenZero	https://genzero.co/index.html	GenZero is an investment platform company that aims to accelerate decarbonisation, for future generations towards a net zero world. Wholly-owned by Temasek, GenZero has a flexible investment approach and will invest globally across three focus areas: technology-based solutions, nature-based solutions as well as carbon ecosystem enablers. GenZero seeks to deliver positive climate impact alongside long-term sustainable financial returns. For more information on GenZero, visit www.genzero.co .	Investor	Asia Pacific
Geo40	http://www.geo40.com	Sustainable mineral recovery of strategic minerals from underground fluids including lithium, silica and boron	Corporation	Asia Pacific
Global CCS Institute	https://www.globalccsinstitute.com/	The Global CCS Institute is an international think tank whose mission is to accelerate the deployment of carbon capture and storage (CCS), a vital technology to tackle climate change and deliver climate neutrality.	Non-profit	Asia Pacific
Good Food Institute Asia Pacific	http://www.gfi-apac.org	Good Food Institute Asia Pacific is part of a global network of nonprofits accelerating the markets for alternative proteins.	Non-profit	Asia Pacific
Good Startup	http://www.goodsignal.com	Good Startup is a Singapore based VC fund investing in alternative protein companies globally.	Investor	Asia Pacific

Cleantech Forum Asia Companies

Green Li-ion	http://www.greenli-ion.com	Creating a circular economy for batteries with world first modular technology to fully rejuvenate Lithium-Ion battery material	Entrepreneurial	Asia Pacific
Gridwiz	https://www.gridwiz.com/en/	Gridwiz is an energy startup that provides an intelligent software platform integrating Gigawatt-scaled DERs (DR, energy storage, renewable energy, EV) to provide flexibility to the grid.	Corporation	Asia Pacific
Heritas Capital Management	https://www.heritascapital.com/	Singapore-based private equity and venture capital investment firm, building a multi-fund impact investment platform investing across healthcare, education, environment and technology sectors	Investor	Asia Pacific
Hunting Energy Services	http://www.hunting-intl.com	Hunting provides products and services to the upstream oil and gas industry.	Corporation	Asia Pacific
Inclusive Energy	https://inclusive.energy	Smart meter hardware-software technology provider for off-grid solar and biogas companies	Entrepreneurial	Africa
Intelcap Advisory Services	https://www.intelcap.com/	Intelcap is the advisory arm of Aavishkaar Group. We build enabling ecosystems and channel capital to create and nurture a sustainable and equitable society.	Corporation	Asia Pacific
Ion Mobility	http://www.ionmobility.com	EV motorbike OEM and energy storage solutions for Indonesia and SE Asia	Entrepreneurial	Asia Pacific
IPI	https://www.ipi-singapore.org/	Technology scouting and connecting enterprises to innovation	Non-profit	Asia Pacific
JFE Engineering Corporation	https://www.jfe-eng.co.jp/en/	JFE Engineering Corporation	Corporation	Asia Pacific
JLL	http://www.jll.com	JLL	Corporation	North America
John Swire & Sons	https://www.swire.com/en/global/home.php	John Swire & Sons (HK) Ltd.'s diverse portfolio includes Swire Coca Cola, Swire Properties & Cathay Pacific Airlines.	Corporation	Asia Pacific
Kakapore	https://www.masseyventures.co.nz/	KakaPore is a spin-out company charged with the commercialization of MUF-16. The name derives from the Kakapo, an iconic native bird of New Zealand. Kakapore is engaging with potential seed-round investors. KakaPore is currently conducting pilot-scale demonstrations of carbon capture using MUF-16 and will move to a demonstration plant in the near future. Significant interest has been expressed in the technology from electricity plants using BECCS, cement manufacturers, geothermal power plants and wineries. A patent application for gas separations using MUF-16 has been lodged.	Entrepreneurial	Asia Pacific
Lestari Capital	http://lestaricapital.com	MARKET-MAKER FOR NATURAL CAPITAL ASSETS	Entrepreneurial	Asia Pacific
Lightrock	https://www.lightrock.com/	Impact Investor backing purpose-driven entrepreneurs tackling the world's biggest challenges.	Investor	Europe & Israel
Liquium	http://www.liquium.nz	Ammonia production reimagined to be cheaper, greener, decentralised and scalable with our new catalyst as the next clean liquid fuel for heavy industries	Entrepreneurial	Asia Pacific
MacDiarmid Institute	http://www.macdiarmid.ac.nz	New Zealand Center of Research Excellence - Institute for advanced materials research	Academic	Asia Pacific
Massey Ventures	https://www.masseyventures.co.nz/	Commercialising science and technology from Massey University	Academic	Asia Pacific

Cleantech Forum Asia Companies

Moody's Analytics	https://www.moodysanalytics.com/	Moody's Analytics is building a startup engagement program focused on ESG and Sustainability based in Singapore.	Corporation	Asia Pacific
Natural Cool Holdings	https://natcool.com/	ACMV with focus on Innovations and Sustainability Solutions	Corporation	Asia Pacific
New Zealand Trade & Enterprise	https://www.nzte.govt.nz/	International business development agency for New Zealand government.	Government	Asia Pacific
NTU	http://www.ntu.edu.sg	Education	Academic	Asia Pacific
NUS	http://www.coolest.sg	Executive Director NUS Energy Studies Institute, Director Singapore Energy Centre, Director, Centre for Energy Research & Technology, Programme Director Cooling Energy Science & Technology Singapore, Associate Professor, Department of Mechanical Engineering	Academic	Asia Pacific
PETRONAS Ventures	https://www.petronas.com/ventures/	PETRONAS Ventures is the VC arm of PETRONAS	Investor	Asia Pacific
Phytrac	https://phytrac.com/	Scalable environmental protection	Entrepreneurial	Asia Pacific
PSA International	https://www.globalpsa.com/psa-international/	Leading port group and trusted partner to cargo stakeholders	Corporation	Asia Pacific
Pylon City	https://www.pyloncitiy.com	Pylon City enables real estate owners to track, automate and account for their energy sustainability goals, and sell clean energy to their tenants and EV owners.	Corporation	Asia Pacific
reActo	http://reactowater.com	Sustainable solution for hard-to-treat industrial wastewater with persistent organic pollutants	Entrepreneurial	Asia Pacific
Resync Technologies	https://resynctech.com/	Resync provides intelligent energy management solutions for buildings, homes, microgrids & virtual power plants to lower energy consumption, improve productivity of facility teams and meet sustainable goals.	Corporation	Asia Pacific
Robinson Research Institute	https://robinson.ac.nz/home/	Sustainable vanadium production	Entrepreneurial	Asia Pacific
Roland Berger	http://www.rolandberger.com	Roland Berger is a global strategy consulting firm, including strong expertise in energy transition topics and sustainability	Service Provider	Europe & Israel
Royal Vopak	http://www.vopak.com	World leading independent tank storage company.	Corporation	Asia Pacific
SCG Cement-Building Materials Co.	https://www.scg.com/	SCG is one of the largest Thai conglomerates in manufacturing and living	Corporation	Asia Pacific
SCG Chemicals PLC	https://www.scgchemicals.com/en/home	SCG Chemicals PLC is a large integrated petrochemicals manufacturing in South East Asia.	Corporation	Asia Pacific
Scrum Ventures Group	https://scrum.vc/	Seed/Early VC in Silicon Valley and Japan, with an open innovation arm promoting business co-creation	Corporation	Asia Pacific
Siemens	http://www.siemens.com	Siemens is a technology company focused on industry, infrastructure, transport, and healthcare	Corporation	Asia Pacific
Singapore Agrifood Innovation Lab	http://www.ntu.edu.sg	Singapore Agrifood Innovation Lab	Academic	Asia Pacific
Sobono	http://www.sobono.com.sg	Sobono group of companies offer our clients clean and green energy solution as part of their circular economy and net zero undertakings. rtaking	Corporation	Asia Pacific
Solar AI Technologies	https://getsolar.ai	Solar made simple	Entrepreneurial	Asia Pacific

Cleantech Forum Asia Companies

Solar Impulse Foundation	https://solarimpulse.com	Bertrand Piccard, with the Solar Impulse Foundation, have identified 1000+ Solutions that protect the environment in a financially profitable way and will present them to decision-makers in order to accelerate the transition to a carbon neutral economy.	Non-profit	Asia Pacific
SOLV8 Technology	http://www.SOLV8.tech	Nanofiltration to reduce energy consumption and CO2 emission of chemical separations by 90%	Entrepreneurial	Asia Pacific
Southern Sensing	http://www.southernsensing.com	Manufacturer of gas sensors	Corporation	Asia Pacific
SP Digital	https://www.spdigital.sg/	ENERGY TECH	Corporation	Asia Pacific
SpaceAge Labs	http://www.spaceage-labs.com	IoT & AI solutions for water and wastewater asset management	Entrepreneurial	Asia Pacific
ST Engineering Ventures	https://www.stengg.com/ventures-fund	ST Engineering Ventures	Corporation	Asia Pacific
Storm4	https://storm4.com/	Storm4	Service Provider	Asia Pacific
Straw Innovations	https://strawinnovations.com/	Transforming Asia's largest waste (rice straw) into a surprising climate solution	Entrepreneurial	Asia Pacific
TablePointer	http://www.tablepointer.com	TablePointer - Energy Management-as-a-Service for Decentralized Facilities	Entrepreneurial	Asia Pacific
Tātaki Auckland Unlimited	https://aucklandunlimited.com	Tātaki Auckland Unlimited is the economic and cultural agency for Tāmaki Makaurau Auckland.	Economic Development	Asia Pacific
Temasek Foundation	https://www.temasekfoundation.org.sg/	Temasek Foundation is looking to support disruptive, scalable, sustainability innovations at Technology Readiness Level 6 and above.	Non-profit	Asia Pacific
Temasek International	https://www.temasek.com.sg/en/index	A global investment company, headquartered in Singapore	Investor	Asia Pacific
Temasek Trust Capital	https://temasektrust.org.sg/what-we-do/temasek-trust-asset-management	Temasek Trust Capital generates sustainable returns to power philanthropic outcomes.	Investor	Asia Pacific
Teredo Analytics	http://www.teredo.sg	Passive Acoustic Monitoring Solutions Provider for Machinery and Water Pipeline Network	Entrepreneurial	Asia Pacific
Tohoku Electric Power Co.	https://www.tohoku-epco.co.jp/english/index.html	Power supply company	Corporation	Asia Pacific
TRIA	http://www.tria.solutions	TRIA is an award winning, close-the-loop company for packaging, offering a range of sustainable packaging solutions from product, services to end-to-end ecosystem. We are at a crucial juncture where we are scaling up our closed-loop solution to address the non-recyclability of single-use food packaging. Our patented closed-loop solution is built around organic recycling, which enables foodservice brands like KFC to recycle their packaging and leftover food waste.	Entrepreneurial	Asia Pacific

Cleantech Forum Asia Companies

TRIREC Fund Management	http://www.trirec.co	TRIREC is a Singapore based climate tech VC focused on decarbonization that invests globally. The firm aims to support early-stage founders solving the climate crisis. TRIREC believes helping startups grow their sound business models and critical innovations will yield significant investment returns and positive impact on the climate. We were founded in 2015 by friends and entrepreneurs, Melvyn Yeo and Lawrence Wu, and backed 16 startups to date.	Investor	North America
Umami Meats	https://umamimeats.com/	Umami Meats is cultivating the future of sustainable seafood by crafting delicious, nutritious, and affordable cultivated fish that is better for our health, our oceans, and our future.	Entrepreneurial	Asia Pacific
Vertex Ventures	https://www.vertexventures.sg/	Vertex Ventures Southeast Asia and India invests in high-growth start-ups seeking their early-stage financing rounds of institutional venture capital funding in Southeast Asia and India.	Investor	Asia Pacific
Vertus Energy	http://www.vertusenergy.com	We control and modulate bacteria activity to improve waste to energy production.	Entrepreneurial	Asia Pacific
VFlowTech	https://vflowtech.com/	Innovative redox flow energy storage solution benefitting from unique IPs and know-hows from several years of continuous research.	Entrepreneurial	Asia Pacific
Village Energy	http://www.village.energy	Energy Technology business working with energy utilities across Asia and south-east Asia	Corporation	Asia Pacific
Vortex Power Systems	https://www.vortexpowersystems.com/	Vortex Power Systems is developing a revolutionary technology to convert low grade waste heat into clean electricity by harnessing the power of atmospheric vortices.	Entrepreneurial	Asia Pacific
Vupico Global	http://www.vupico.com	VUPICO GLOBAL PTE LTD is Data consulting and Service providing company.	Service Provider	Asia Pacific
WASE	http://www.wase.co.uk	Turning wastewater into renewable energy	Entrepreneurial	Europe & Israel