



# igem

INTERNATIONAL GREENTECH &  
ECO PRODUCTS EXHIBITION &  
CONFERENCE MALAYSIA

# 2022

## RACE TOWARDS NET ZERO:

Fulfilling SDG and ESG  
commitments

**12-14  
OCTOBER  
2022**

Kuala Lumpur  
Convention Centre



[www.igem.my](http://www.igem.my)



[igem.malaysia](https://www.facebook.com/igem.malaysia)



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## ABOUT IGEM

**International Greentech & Eco Products Exhibition & Conference Malaysia (IGEM) has established itself as Southeast Asia's leading trade event for green technologies and eco solutions**

IGEM is an ideal platform for solution providers and green energy businesses to tap into the fast-expanding ASEAN market by showcasing the latest innovations to policymakers, government organisations, investors and the public.

Over the years, IGEM has successfully generated close to RM30 billion in business leads since its initiation in 2010. To date, IGEM has attracted attendance of over 500,000 visitors including delegates, dignitaries and companies from over 70 countries.



**OVERALL ACHIEVEMENTS  
2010-2021**

**Close to  
RM 30  
billion  
in business leads  
generated**





**Over  
500,000  
visitors**

**from over  
70  
countries**



# IGEM TRACK RECORD

 Physical Event  
 Virtual Event

## IGEM 2010

### A GREEN NEW DEAL

No of Exhibitors  
**277**

Total No of Visitors  
**86,372**

Business Leads  
**RM 1.2 billion**

## IGEM 2011

### NEXT FRONTIER

No of Exhibitors  
**353**

Total No of Visitors  
**68,105**

Business Leads  
**RM 1.3 billion**

## IGEM 2012

### GREENTECH FOR GROWTH

No of Exhibitors  
**366**

Total No of Visitors  
**65,210**

Business Leads  
**RM 1.3 billion**

## IGEM 2013

### ADVANCING GREEN GROWTH AND GLOBAL ENTREPRENEURSHIP

No of Exhibitors  
**261**

Total No of Visitors  
**56,552**

Business Leads  
**RM 0.4 billion**

## IGEM 2014

### CREATING GREEN WEALTH

No of Exhibitors  
**357**

Total No of Visitors  
**49,813**

Business Leads  
**RM 1.9 billion**

## IGEM 2015

### POWERING THE GREEN ECONOMY

No of Exhibitors  
**350**

Total No of Visitors  
**23,932**

Business Leads  
**RM 1.98 billion**

## IGEM 2016

### GREEN BUSINESS FOR SUSTAINABILITY

No of Exhibitors  
**350**

Total No of Visitors  
**33,903**

Business Leads  
**RM 2.046 billion**

## IGEM 2017

### POWERING GREEN CITIES

No of Exhibitors  
**378**

Total No of Visitors  
**34,868**

Business Leads  
**RM 9.129 billion**

## IGEM 2018

### GREEN ECONOMY & INDUSTRY 4.0: ACHIEVING SUSTAINABLE DEVELOPMENT GOALS

No of Exhibition Booths  
**280**

Total No of Visitors  
**39,803**

Business Leads  
**RM 4.155 billion**

## IGEM 2019

### INNOVATING SUSTAINABILITY

No of Exhibition Booths  
**376**

Total No of Visitors  
**40,531**

Business Leads  
**RM 5.985 billion**

## IGEM 2020

### ENERGISING SUSTAINABILITY

No of Exhibition Booths  
**161**

Total No of Visitors  
**9,152**

Business Leads  
**RM 3.4 billion**

## IGEM 2021

### REDEFINING SUSTAINABILITY

No of Exhibition Booths  
**195**

Total No of Visitors  
**15,854**

Business Leads  
**RM 4.6 billion**

\*Data is continuous and updated on a yearly basis.



# IGEM 2019 ACHIEVEMENTS



IGEM last physical event in 2019

## Innovating Sustainability

IGEM 2019 was held for three days from 9<sup>th</sup> until 11<sup>th</sup> October 2019 at the Kuala Lumpur Convention Centre, Malaysia. It successfully gathered a total of 376 exhibition booths and received a total of **40,532 visitors** from over **40 countries** and successfully generated **RM 5.9 billion in business leads**. A total of 34 conferences and sideline programs were hosted at the three-day IGEM 2019. These conferences deliberated on key issues and available solutions pertaining to economic sustainability, green funding, climate change, renewable energy, river pollution, working together to end plastic waste, driving towards cleaner air, and reducing greenhouse gas emissions.

“Over the past couple of decades, green economy has emerged as a strategic priority to transform economies into drivers of sustainability. What is even more promising to the investment and business community is that the green economy could grow from the present 6 to 10 of global market value by 2030.”



YAB TUN DR MAHATHIR MOHAMAD  
Former Prime Minister of Malaysia  
12 October 2019

### Knowledge Sharing

**34 programs**  
across **3 days** of IGEM



**10**

#### Conferences

An international conference organised by reputable partners with **4,118 total delegates**

**6**

#### Award Ceremonies

Award ceremonies held over 3 days of IGEM with **over 500 total attendees**

### Investor & Buyer Engagement

**Over 500 Business Matching Meetings**

#### Business Consultations

Meetings with  
**140**  
Companies

#### Sector

**Manufacturing** → 9 Projects  
**Services** → 73 Projects

**RM5.685 Bil**  
Investment Leads

#### International Sourcing Programme (INSP)

**352 Business Meetings** with  
23 Foreign Companies

#### Top Potential Sales (Products/Services)

- 1 Building Materials for Construction
- 2 Sustainable Waste Water Management
- 3 Energy Efficiency

**RM300 Mil**  
Potential Exports

#### B2B Mobile App

**9,056**  
Total users

**3,341**

Meetings Requested

**1,198**  
Meetings Scheduled

“We are delighted to be organising MDBC Innovation & Sustainability Awards (MISA), our signature awards, in conjunction with IGEM 2019.”

MARCO WINTER  
Director, Malaysian Dutch Business Council (MDBC)

“IGEM remains one of the region's most dynamic and vibrant industry platforms attracting large and innovative players.”

SIMON WONG  
Head of Sales,  
Jinko Solar

“IGEM is a great platform for us to showcase our green products and sustainable solutions.”

CHAN HON LEONG  
Marketing, Head of Department,  
DAIKIN Sales and Services

# IGEM 2020 ACHIEVEMENTS



## IGEM 2020 - Virtual Event

### Energising Sustainability

The successful 11th International Greentech & Eco Products Exhibition & Conference Malaysia (IGEM2020), is the first virtual edition held in October 2020; solidifying IGEN's role as South East Asia's leading green technology, business and innovation platform. Themed "Energising Sustainability", IGEN 2020 delivered beyond two-fold of target business leads of RM1.6 billion; achieving a pipeline of RM3.4 billion investment interest. These leads have been computed from the **RM3.08 billion potential investments** from 64 projects recorded by the Malaysian Investment Development Authority (MIDA) and **RM339 million in potential exports** recorded by the Malaysia External Trade Development Corporation (MATRADE), during MATRADE's International Sourcing Program (INSP). The IGEN 2020 Virtual platform featured 161 exhibitors, registered close to 10,000 visitors from 57 countries that participated in 57 conference sessions and 77 pocket talks throughout the event from 19-23 October 2020.

## Prime Minister officiates IGEN 2020 to energise sustainability in a new paradigm



## IGEM 2020 at a Glance



**RM3.4 billion**  
Business Leads Generated



**10,000**  
Online Visitors



**57**  
Conference Sessions

**161**  
Exhibition Booths

**57**  
Visitor Countries



**>500**  
Networking Sessions

## Virtual Tour by VIPs



“

It has been a truly eye-opening experience to participate in the virtual IGEN which displays the feasibility of bringing industry leaders and companies from across the world together leveraging on digital technology. For us at Petronas, Virtual IGEN provided us a platform to showcase our capabilities and offer cost-competitive clean energy solutions that are tailored to our customers' needs.



**SYED MALEK FAISAL**  
Head of Business Development  
PETRONAS New Energy

”



# IGEM 2021 ACHIEVEMENTS



The Ministry of Environment and Water (KASA) took the bold move to organise IGEN 2021 virtually for an extended period of six months. Themed “Redefining Sustainability”, the event was held from 1<sup>st</sup> July until to 31<sup>st</sup> December 2021 on its virtual platform, [www.virtual.igem.my](http://www.virtual.igem.my). The 6-month event had a monthly thematic focus starting with:

1. Green Technology (July);
2. Water (August);
3. Climate Change and Environment (September);
4. Sustainability (October);
5. Green Financing (November); and
6. Energy and E-Mobility (December)

Each of the monthly themes were complimented with topical events, conferences, and activities as well as featuring key industry leaders and experts to enable participants to receive the latest insights pertaining to specific sectors.

Over the course of 6 months, the Virtual IGEN 2021 site logged **15,854 visitors** led mainly by trade visitors from PLCs, SMEs, Government Agencies, academia and others from across the region, keen to explore the broad range of innovative green technology products and services featured at the 195 exhibition booths hosted on the virtual platform.

Through the efforts of KASA, MGTC, MIDA and MATRADE, IGEN 2021 successfully recorded **business leads worth a combined total of RM4.6 billion** through the numerous Memorandums of Understanding and Memorandums of Cooperation agreements signed during the event.

## Pavilion Highlights

Virtual IGEN 2021 received an outstanding response from solution providers across industries, showcasing their green technologies and eco products. The six-month long trade event hosted 195 virtual exhibition booths as well as 3 international Pavilions – the Canada Pavilion, the Belgium Pavilion, and the Taiwan Pavilion, featuring multiple companies from the respective countries.



**Canada Pavilion**  
12 companies featured



**Belgium Pavilion**  
8 companies featured



**Taiwan Pavilion**  
10 companies featured

## IGEM 2021 - Virtual Event

# Redefining Sustainability



## IGEM 2021 at a Glance

**195**  
Exhibition  
Booths

### Conference



**144**  
Sessions

**250**  
Speakers

**RM2.52 billion**  
Business Leads Generated



**15,854**  
Registered Visitors

**RM4.6 billion**  
Total Investments Generated



**58** Visitor  
Countries

## IGEM at the EXPO 2020 DUBAI



## MOU / LOI Signings Valued at RM2.08 billion

Virtual IGEN 2021 has not only hosted over 100 conferences, webinars and pocket talks, but also saw the signing of Memorandums of Understandings (MoUs), Letters of Intent (LoIs) and Stakeholder Agreements (SA)

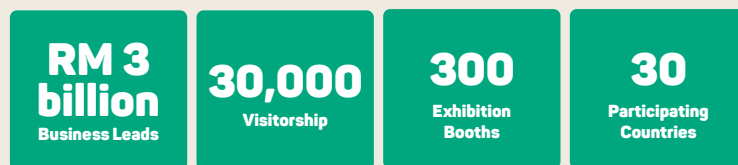


# IGEM 2022 OVERVIEW

This 3-day event will showcase a bigger scope, not limiting to green tech and eco products, but also including the sustainability as well as the environmental, social and governance (ESG) movement represented by 300 exhibition booths from 30 countries.

Other highlights include IGEM 2022 Exhibition & Pocket Talks by Exhibitors, and IGEM 2022 Business Matching sessions by MIDA & MATRADE. Some of this year's highlights will be the showcase of new technologies at IGEM, MOU Ceremonies, Product Launchings, Delegation Visits, and Special Visits & Tours from Universities, Ministries, and Agencies. Participants include other Ministries, State governments, International Pavilions, Embassies, Trade Offices, Financial Institutions, Universities, Start-ups, and NGOs, covering topics related to Hydrogen, Renewable Energy, Electric Vehicles, Water, and Waste Management.

## IGEM 2022 TARGETS



# igem 2022

INTERNATIONAL GREENTECH & ECO PRODUCTS EXHIBITION & CONFERENCE MALAYSIA



## EVENT COMPONENTS

 <b>EXHIBITION</b>	 <b>CONFERENCE</b>	 <b>BUSINESS MATCHING &amp; NETWORKING</b>
<ul style="list-style-type: none"> <li>Expected to feature up to 300 exhibition booths over a three-day physical event, becoming a showcase platform for Industry players, Ministries, Agencies, State governments, International Embassies and High Commissions, Universities, Start-ups and NGOs.</li> </ul>	<ul style="list-style-type: none"> <li>Existing partners and new conference partners will provide variety in terms of programs at IGEM, covering topics such as Climate Change, Hydrogen, Financing, Sustainability, Water &amp; Waste, Environment, Carbon Neutral, Youth &amp; Women.</li> </ul>	<ul style="list-style-type: none"> <li>Collaborations with MIDA and MATRADE will drive IGEM business leads through potential investments and exports.</li> <li>A platform for networking between visitors and exhibitors.</li> </ul>

## HIGHLIGHTS







# TESTIMONIALS

A look at what people have been saying about IGEM

“ Virtual IGEM 2021 is an excellent all-in-one platform to learn about various companies, exchange best practices, and gain deep knowledge on sustainable solutions. ”

NORA IZZATI  
IGEM2021 Visitor

“

We were impressed with the number of attendees to IGEM and were excited with the exposure it could bring our company as well as visibility of Malaysia Tech to the world. It's been good to get interest worldwide.

”

DR NICK BODEN  
Chief Executive Officer  
KLEAN (Janz Technologies Sdn Bhd)



“ IGEM provides a valuable opportunity for Oasis Integrated Group (OIG) to participate and contribute to global Green activities. We are able to not only introduce our products, but also have a reliable trade platform to learn more about the latest green technologies and eco solutions available today. In addition to promoting our products, IGEM opens up new prospects for OIG to collaborate with other participating companies and trade visitors, where the collaborations can result in the creation of more green technologies and eco solutions in the future. ”

TS. DR. MOHD FAHMY ABDULLAH  
Head of Principal of Researcher, Oasis Integrated Group,  
Institute for Integrated Engineering,  
Universiti Tun Hussein Onn Malaysia (UTHM)

“

IGEM virtual event is a new norm of exhibition. This platform was designed well for participants to showcase their company products and business understanding to connect more interested parties or potential customers. I have no problem browsing through the exhibition to look for exciting innovations, new products, new ideas, and even future collaborations/businesses.

”

JOSH LRT  
IGEM2021 Visitor







“ Using clean and efficient energy systems are not just an expectation from the government, they are also increasingly demanded by the shareholders and financial institutions. So it is important for businesses today to embrace the energy evolution and be open minded adopting greener and more efficient energy systems. ”

ROSAMAN HAMZAH  
Secretary General of Malaysian Gas Association

“ IGEN is the trade event to participate for Malaysian businesses in the green and sustainability industry. Hence, as one of Malaysia's leading banks in this space, it is essential for CIMB to be present for this year's edition and build up our network to support the industry. Being a corporate member of Malaysian Green Technology and Climate Change Centre, CIMB is proud to be supporting MGTC in hosting this prestigious event. It is a great opportunity for us to capitalise on any green / sustainable / positive impact business prospects within our presence in the ASEAN region. ”

AZMIR ABDULLAH  
Business Development Unit, Islamic Commercial Banking,  
CIMB Bank

“ IGEN is the event where we are able to not only showcase our commitment in addressing climate change but also learn about the latest developments, and the critical discussions from experts and researchers in the industry from various pocket talks and conferences. Gading Kencana is proud to have been an exhibitor with IGEN since 2011. ”

IMAN AQILAH  
Business Development Manager,  
Gading Kencana Sdn Bhd



“ The platform is very informative and useful in preserving Mother Earth by lowering our carbon footprint for future generations to come. I strive to change for the better and apply what I have learned from IGEN. ”

ASMANIZA ASANAN  
IGEM2021 Visitor

“ Solarvest has been part of IGEN since 2015, and this is our second consecutive year exhibiting virtually. IGEN advocates green technology exposure in Malaysia. The platform does not limit its exposure within the local arena but also expanded internationally, especially when it went virtual last year. Solarvest now has the opportunity to promote our company to a bigger audience, to just about anyone with an internet connection and from the comfort of their homes. ”

JACK TAN  
Business Development Director,  
Solarvest

# EXHIBITOR PROFILE

## RENEWABLE ENERGY & ENERGY EFFICIENCY

- Solar
- Conventional power generation with low carbon emission technologies
- Energy efficiency technologies
- Biogas
- Energy generation from power fuel
- Low carbon power generation technologies
- Other forms of alternative technologies

## GREEN BUILDING

- Building Consultants
- Building materials and construction technologies
- Building services and products
- Energy efficiency and renewable energy technologies in building application
- Green building rating methods

## GREEN TRANSPORT

- Electric vehicles
- Hybrid and energy efficient vehicles
- Lower carbon emission and fuel efficiency technologies
- Plug-in hybrid electric vehicles
- Public transportation technologies

## GREEN WASTE

- Waste treatment and disposal
- Resource recovery
- Composting
- Methane emission management
- Waste conversion into wealth
- Waste reduction and recycling
- Waste to energy

## GREEN MANUFACTURING

- Manufacturers
- Producers
- Distributors
- Suppliers

## WATER

- New water production technologies
- Rain water harvesting
- Water efficient appliances
- Water management and recycling
- Waste water treatment technologies

# VISITOR PROFILE

## VISITORS BY TYPE



## VISITOR CATEGORIES

- Small & Medium Enterprises
- Universities
- Multimedia Corporations
- Government Agencies
- Public Limited Companies
- Start-Up Companies
- Government Ministries
- International Embassies
- Chamber of Commerce
- Industry Associations
- NGOs
- State Governments
- Financial Institutions
- Local State Authorities
- Media
- Social Enterprises
- Public & Others

## IGEM PASSPORT

Virtual IGEM 2022 introduces the IGEM Passport for all registered users to gain access to the Virtual Platform.



Gain access to exhibition, conference and business connect.



Report and statement on conference participation.



Interactive activities.

REGISTER NOW!





# EXHIBITION SPACE PACKAGES



## SPACE ONLY

**RM 1,788/sqm | USD 500/sqm**

- Minimum area from 9sqm per booth - 3m (width) x 3m (depth).
- Rent a space and build your own stand.
- Carpet not included.

## SHELL STAND

**RM 1,968/sqm | USD 580/sqm**

- Minimum area from 9sqm per booth - 3m (width) x 3m (depth).
- Dividing panels / partition.
- 1 set company name on fascia board.

## WALK ON STAND

**RM 1,878/sqm | USD 540/sqm**

- Minimum area from 9sqm per booth - 3m (width) x 3m (depth).
- Comprises floor space, walls, carpet, lighting, a 13A electrical power supply and fascia.

**CONTACT US FOR SPONSORSHIP OPPORTUNITIES**

**BOOK YOUR SPACE NOW!**



**MALAYSIAN GREEN TECHNOLOGY & CLIMATE CHANGE CORPORATION (MGTC)**

No. 2, Jalan 9/10, Persiaran Usahawan, Seksyen 9, 43650 Bandar Baru Bangi, Selangor Darul Ehsan

### Contact Info

03-8921 0800 (General line)  
011 4016 8869 (Hajar) – Sponsorship  
017 642 7428 (Puteri) – Exhibition  
013 311 9680 (Faiz) – Conference  
igem@mgtc.gov.my  
www.igem.my

# GENERAL INFORMATION



## DATE/TIME

**12 – 14 October 2022**

9am – 6pm

(Professional and Trade Visitors Only)

**14 October 2022**

9am – 6pm

(Professional, Trade and Public Visitors)

## ADMISSION DETAILS

- Free admission, but registration is required.
- Walk-in visitors are most welcome but are strongly encouraged to pre-register online to avoid long queues.
- Trade days are open to professionals, trade and business visitors by invitation or business card registration only.
- Children under 12 years & below will NOT be permitted entry.
- All visitors must be properly attired. Bermuda shorts, sandals and slippers are NOT permitted.
- The organisers reserve the right to refuse any entry at their sole discretion.

# ABOUT THE ORGANISERS

## Ministry of Environment and Water (KASA)

The Ministry of Environment and Water (KASA) is committed to providing Malaysians with a clean, sustainable environment and water. KASA works together with various agencies to achieve this mission through innovation, technology, and vibrant partnerships with the private, public, and people (3P) sectors.

## Malaysian Green Technology & Climate Change Corporation (MGTC)

MGTC is a government agency of the Ministry of Environment and Water (KASA) mandated to drive the country in the scope of Green Growth, Climate Change Mitigation and Green Lifestyle. Three national policies, in particular, the National Green Technology Policy (NGTP), the National Climate Change Policy (NCCP) and the Green Technology Master Plan (GTMP), regulated MGTC's role as a catalyst for green economic growth. MGTC's initiatives and programs provide specific details in achieving the long-term impact of the Nationally Determined Contribution (NDC) to reduce greenhouse gas emission intensity by 45% based on Gross Domestic Product (GDP) compared to emission intensity in 2005 by 2030, increasing the GDP rate from green technology of RM100 Billion and the generation of 230,000 green jobs.

### Organiser



### Co-Organiser



### Business Matching Partners



### Gold Sponsor



### Silver Sponsor



### Bronze Sponsor



### Media Partners



### Preferred Event Accommodation



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