## ENHEROES Sustainable Business Pich Deck

A DEEPTECH IMPACT ENTERPRISE ENABLING ACTION FOR ENVIORNMENTAL JUSTICE ACROSS GEO-ENERGY catalyzing reduction of carbon footprints and equity in disadvantaged communities using Responsible Technology





ENHEROES GEO-ENERGY CARBON NEUTRAL SUPERKIT WORLD'S MOST SUSTAINABLE UTILITY INNOVATION

A Revolutionary Consumer Tech Product that Fuels ACTION for ENVIORNMENTAL JUSTICE ensuring Climate Protection & Sustainable Community Development



Co-Creating A Sustainable Digital Geo-Energy Future Using Tech As a Force For Good

## **Executive Summary**

ENHEROES GLOBAL ENERGY is raising **20.0 million Ringgit** Seed Fund via mix of Equity & Debts to commercialize **World's 1st Carbon Neutral SuperKit**, A Sustainable Utility Innovation that can help Corporates achieve Sustainability & Empower the ASEAN Geo-Energy Community.

## **Business Overview**

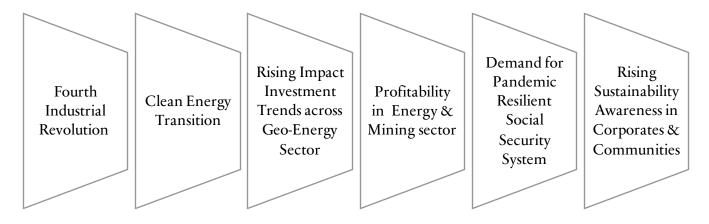
### **Problem Statement**

Climate Change & Social License to operate together have led to the burning issue of Environmental Justice across Geo-Energy sector affecting billions of dollars but no comprehensive solution exist till date.

## Solution by ENHEROES



ENHEROES is Asia's first DeepTech Impact Startup to commercialize a Revolutionary multi-purpose Carbon Neutral Super Kit to drive Environmental Justice across Geo- Energy sector while propelling sustainable innovations & facilitating Tech enabled Equitable Education resulting Socio-Economic Empowerment.



### Strategic Thrusts for ENHEROES SUPERKIT Project

In July 2022, US Senate bill provides \$369B for clean energy to fight climate crisis, with historic support for Clean-Tech Innovations focusing Sustainability

Our current mission aims to make ENHEROES SUPERKIT accessible & affordable across ASEAN+ region so that foundation of an inclusive & connected Digital Society could be laid to co-create a Sustainable Digital Ge-Energy Future resulting a cooler earth.

## **Product Overview**

Kindly Refer to Technical Information Brochure for more details

## Meet ENHEROES SUPERKIT

WORLD'S MOST SUSTAINABLE UTILITY INNOVATION ACROSS GEO ENERGY

1

A Multi-Purpose Scalable Green Hydrogen Production & Storage System to enable Carbon Neutral Digital Environments On-Demand.





A Super Console with Advanced Sustainable Tech Gadgets to boost Business & Intellectual Productivity









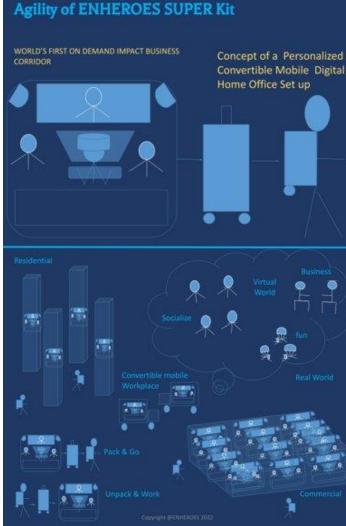
Currently It's one of the Smartest Sustainable Productivity Booster & Urban Resilience Package in the world

- Fulfills a range of unmet latent
   Sustainability needs of Geo Energy Sector but adaptable to
   any Industry Sector
- Available in budget & premium Subscription mode for retail & enterprise customers.

## Product Utility & Working Mechanism

Kindly Refer to Technical Information Brochure for more details









SaaS/PaaS/laaS

AI | Blockchain |XR

GeoEnergy SuperApp

International Patent application

(PCT/MY2021/050029)

### The Big Idea ENHEROES Carbon Neutral Super Kit

\* Most Sustainable & Impactful Utility Innovation Kit of Future enabling environmental justice

\* Claim based on official confirmation of novelty Patent Pending Sustainable AI System developed by ENHEROES

ENHEROES carbon neutral super kit is a Utility Innovation tool with collection of essential sustainable computing devices & gadgets integrated with a smart Super App helping users to discover, design, develop & deploy numerous Executive
 Productivity solutions in one place in a responsible manner using the SUPERKITs as a connected AI platform for Intellectual Asset Farming. In other words, it is a singular resource unit that offers multiple solutions related to Intellectual & Business Growth under one roof focusing Carbon Neutrality & Sustainable Community Development. No such comprehensive productivity tool with so many Business-Social-Environmental value added features exist across Geo-Energy Sector yet.



ENHEROES has developed an Impact Driven DeepTech Platform where Business & Society Co-benefitted & Prosper Together by purposeful engagement of Community of Practices to deliver Environmental Justice. ENHEROES is offering an industry first Executive Super Kit which can enable Corporates, Educational Institutions & Communities to collaborate & engage for facilitating equitable learning & career development opportunities while championing a Carbon Neutral Future.



ENHEROES is following an Impact business model called Doing Well by Doing Good a fundamental principle of achieving shared Carbon Neutral Prosperity & Environmental Justice.





### Meet ENHEROES SUPERKIT; WORLD'S MOST SUSTAINABLE UTILITY INNOVATION ACROSS GEO ENERGY

#### This SUPERKIT is world's most advanced sustainability &

### Environmental Justice

#### enabler across Geo-

Energy promoting Green Hydrogen & Sustainable Computing together with better cost efficiency & easy financing options in form of a Portable yet Scalable Consumer Tech Product.

## ENHEROES

## It is accompanied with a smart Urban

#### Mobility Card

enabling members to access various Fuel-Cell-Electric – Vehicles on-demand with super saver plans.

## The SUPERKIT with its advanced patent pending AI

#### technology can be able to

automatically earn & pay essential utility & household bills through an AI powered Smart & secure Digital wallet on behalf of its Owners allowing users to spend more time on skill development, problem solving ,creative thinking , Entrepreneural aptitude deve lopment for incubating high impact solutions aimed at

delivering Environmental Justice in local communities.

#### The Super Kit enables integrated

#### **access** to Digital Twin

Super University chain , a Digital Twin Global Tech Summit Platform & world's 1st Community led Green SuperComputing Grid being developed by ENHEROES.

#### It comes

## with "ENHEROES ONE" privilege membership

**card** unlocking unlimited access to premium services available at Smart community led mixed residential Hubs to be commissioned by ENHEROES from 2024 onwards.

### It comes with an innovative **Peer Social Responsibility** Reward

Scheme where the owners shall buy & lease back the SUPERKITs to ENHEROES to be commissioned in its special purpose projects & create long term stable Earning & Re wards for the mselves & improving the standard of living of the less privileged.comments





#### WHY ENHEROES SUPERKIT IS THE MOST UNIQUE CONSUMER TECH PRODUCT BLENDED WITH BUSINESS & SOCIAL VALUES ACROSS GEO-ENERGY?

- It comes with an innovative Peer Social Responsibility scheme where the owners shall buy & lease back the SUPERKITs to ENHEROES to be commissioned in its special purpose projects & create long term stable income opportunity for themselves & improving the standard of living of the less privileged community.
- It comes with most advanced sustainable gadgets & devices in the world supplied by leading industry partners & in-house OEM production with affordable pricing schemes.
- It comes pre-loaded with leading Industry Software & Applications On-Demand with free trials & subsidized license for educational & commercial usage.
- It includes assistive technology solutions for persons with disability imparting digital equity among communities.
- It comes with a universally accepted exclusive privileged membership card to pay utility bills with Zero interest instant credit & loan facilities while enabling complimentary access to premium upcoming facilities\*
- It incentivizes users with cash & Redeemable Responsible Stewardship Reward Points via Smart Digital Wallets for adopting products related to Circular Computing & adopting responsible practices linked to circular economy.
- It can offer users multiple channels of extra income and empowers them with innovative career innovation & Career insurance solutions.
- It is easy to use & convenient to carry/ transport & built of most sustainable materials following circular economy guidelines.
- It comes with 1GBPS plus Ultra-High-Speed fiber optics & 5G based unlimited Super Saver Data Plans provided by leading local data service providers & international telecom agencies.
- It incorporates a Super Saver Scheme exclusively for its owners on Air Travel trips both on Business & Recreation Purpose.



## Most Notable Productivity Utilities of ENHEROES SUPERKIT

- It provides one of
  - the most advanced digital environment for experimental learning & sustainable innovations.
- It can power Data centers Home-Corporate-Educational Establishments of any size, 24/7 uninterruptedly off the Grid using Ultra Dense Regenerative Fuel-Cell Li-ion Battery system at affordable pricing.
- It can be operated from any part of the world leveraging on advancement of 5G & IoT infrastructure.
- Its AI powered Super App offer an immersive environment to build innovative products & solutions.
- It has a green supercomputing node & an immersive AI super console integrated to it
- It can enable carbon neutral Geo-Energy business & intellectual productivity services to be available at an ultra-low cost of 1.5 euro /Kg of green hydrogen from 2023 onwards via industry partners.\*
- It has its own hydrogen based clean energy production & storage system making it one of the most self-efficient sustainable utility innovation tool acrossgeo-energy sector.
- Its officially recognized by WIPO as a novel & commercially viable utility innovation with a patent pending ultra-smart AI operating system at its core.
- It makes work from home more efficient & productive with built in remote Digital Workspaces perfectly suited for future Pandemic lockdown situation.

### Most Notable Impact features of ENHEROES SUPERKIT

It can fill digital equity gaps across Startup & Gig ecosystem around Geo-Energy sector.
It can make Green Personalized Super Computing affordable & inclusive.

•It can be used as an edge computing cluster to catalyze urban sustainability in smart cities.

•It utilizes Single Board Computer Clusters (SBCs) as building blocks

of Hyperscale Supercomputing facilities & Data Centers making them enabler of Sustainable Smart Cities.

It can be an enabler of sustainable mobility & zero emission Transporation.
it can help significantly reduce carbon emissions resulting in Net Carbon Neutrality.
Responsible Stewardship Reward schemes linked with SUPERKIT subscriptions can induce an irreversible responsible behavior within communities & corporations that can ultimately help governments achieve Net Zero Mission 2050 & Environmental Justice.
ENHEROES SUPERKIT is designed to be the most Sustainable Smart City empowerment tool of

<sup>future.</sup> The SUPERKIT will be available for Pre-Order both in Premium & Budget pricing mode with exciting early backer offers. Much like the Tesla Vehicles, the Integration of Advanced Accessories with the AI Powered Digital twin Super App can make ENHEROES Super Kit to be the most Sustainable & value-added Utility Innovation across Geo-Energy Sector.



### Decoding ENHEROES Ultimate Carbon Neutral Super Kit

#### What does it include?

•Personalized Sustainable Computing Devices & Tech Gadgets fueled by 5G & IoT optimized to work from anywhere.

•Edge Supercomputing Clusters

•100% Clean Energy generator & storage unit powered by Green Hydrogen.

•Digital Wallets & XR Workspaces.

•Integrated Super App with an Industry First Responsible Artificial Intelligence driven Operating System.

\*Details of SUPERKIT features & potential impact/utilities shall be revealed during upcoming ENHEROES ICT TECHNOLOGY SHOWCASE & IMPACT INVESTOR ROADSHOW EVENTS starting mid Sept 2022.

## Potential Industry Use Case

## Business Application



1. The SUPERKIT Can be used as an Intellectual & Business Productivity Enhancement Tool Across Geo-energy Industry

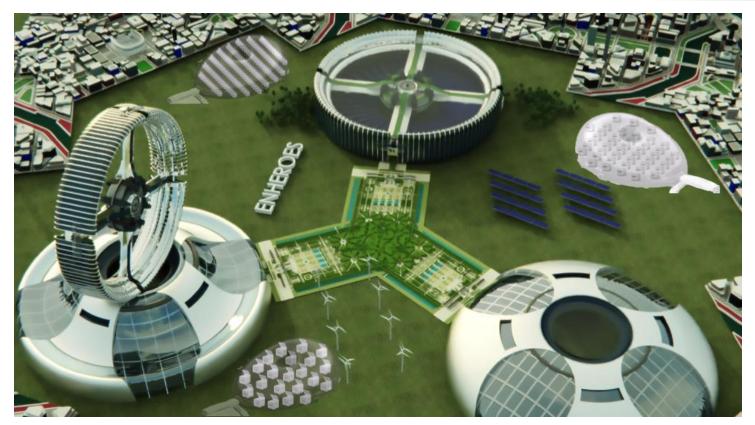
- Smart OnDemand Mobile Offices
- DeepTech
   Innovation Labs
- Experimental learning & Sustainable innovations



## Impact

Digital Divide
Equitable Education
Green Energy
Urban Resilience

In line with the Malaysia Government's MyDIGITAL initiative to create an inclusive digital society across ASEAN region.
An enabling tool for the implementation of ICT toward SDGs covering socio-economic development projects



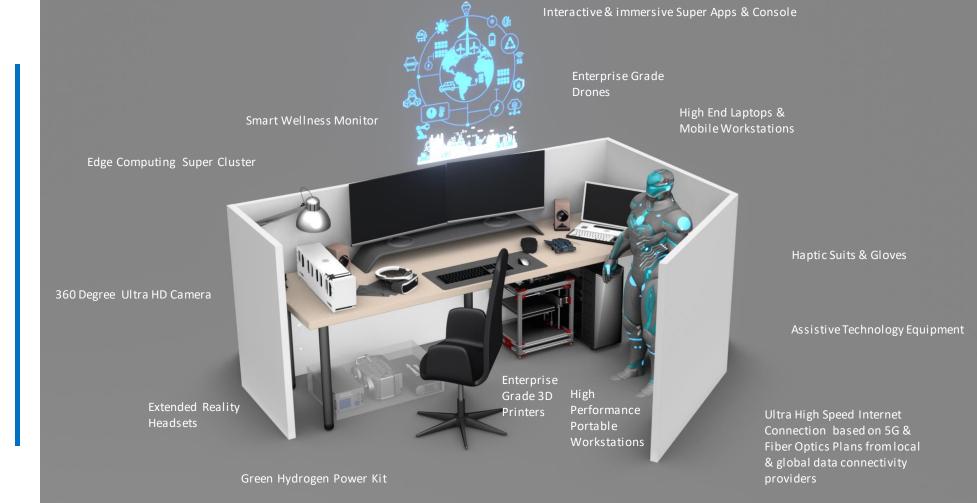
ENHEROES shall commission a chain of Hydrogen powered Geo-Energy Digital Impact Parks to fuel Sustainable Innovations & Environmental justice across ASEAN + region with Carbon Neutral Digital Infrastructure.

## Industry Use Case 01:

SuperKit can be used as an intellectual & Business Productivity Enhancer

The Superkit Can Fuel Tech Startups Across Geoenergy Industry in line with Malaysia Digital Vision OnDemand Anywhere.





Ergonomic Chairs & Smart Desks

## **Industry Use Case 02:**

### **THIS CARBON NEUTRAL SUPERKIT** ENABLES ACCESS TO A DIGITAL TWIN **TECH SUMMIT PLATFORM**

### **Carbon Neutral Digital Twin Summits & Expo**



#### **ENHEROES TechSparkGeo**

**A Global Technology Summit** Platform to Facilitate global engagement of Business Leaders, scientists & innovator community across industries to unlock Geoscience values combined by SDGs, Digital Transformation & Clean Energy Transition

> Get Started with TechSparkGeo Enter TechSparkGeo

#### **Our Vision**

Build a	Co-Create a
Sustainable	Responsible
GeoEnergy	Geoscience
Future	Technology
Together	Ecosystem

Discover TechSparkGeo

Technology Exhibition

View Full Page



DIGITAL SUMMIT LOBBY

The Event Lobby is an AI powered central gateway to access each features of **Digital Summit** 



The Exhibition Hall can contain thousands of Virtual Exhibitor Stands at a given time



**Exhibition Booth** 

The virtual exhibition booth provide a real time Product/Service showcase opportunity

Industry Exhibitio

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Thousands of Plenary Sessions could be run at the virtual auditorium in



Virtual Exhibition & Expo of Trending Technologies across Geoscience

Technology Focus: Cloud Computing





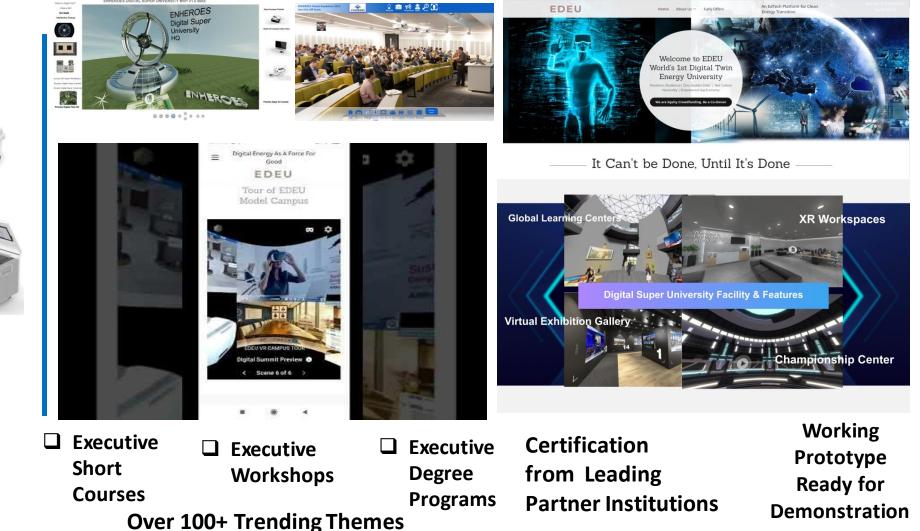


Working Prototype & Execution Plan Ready for Demonstration

### Industry Use Case 03: This Carbon Neutral Superkit enables ACCESSTO A DIGITAL TWIN SUPER UNIVERSITY

### OnDemand Executive Education from GEDIP





THIS SUPERKIT IS GATEWAY TO AN INDUSTRY FIRST Industry Use Case 04. Geo-Energy community led carbon neutral SUPERCOMPUTING & DATA CENTER FACILITY.

Affordable Green Super Computing & Data Centers Services



# A Super Computer

**Beyond Imagination** 

5G

5G

Working Mechanism & Concept illustration is ready for demonstration. We have plans to build the world's largest network of community-led Super Computer Grid around Geo-Energy in order to make it a world-class computational facility which leverages on the advancements in 5G and Cluster Computing.

## Industry Use Case 05:

### THIS CARBON NEUTRAL SUPERKITS ARE THE BUILDING BLOCKS OF DIGITAL TWIN IMPACT PARKS

Community Led Open Research & Innovation Center focusing Sustainability



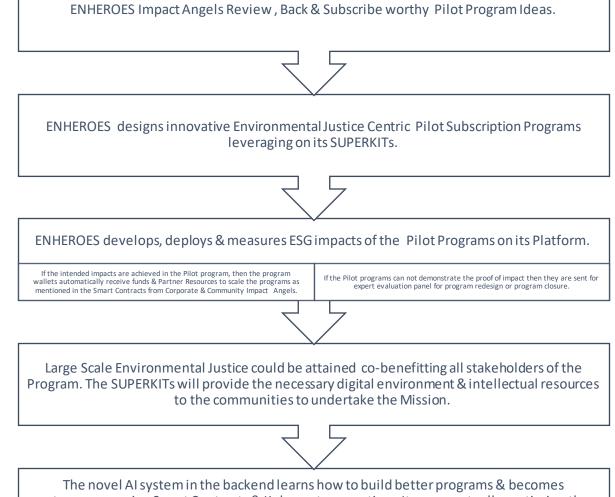


## The High-Level Workflow

ENHEROES organizes Environmental Justice Centric Training, Research, Ideation, Brainstorming & **Design Thinking hackathon Workshops** to build a pool of highly valued Sustainable Program Ideas at its Geo-Energy Digital Impact Parks.

## How Action for Environmental Justice Mission will drive Geo-Energy Community to champion sustainability Leveraging on the Power of SuperKits?





autonomous using Smart Contracts & Kubernetes over time. It can eventually optimize the available resources autonomously building low cost & highly impactful programs fueling Environmental Justice.

#### Why ENHEROES is focussing Geo-Energy?

Geo-Energy is a fast evolving sector that combines Geoscience Technology with Energy & Natural Resource Business. Due to megatrends like Digital Transformation, NetZero 2050 & Clean Energy Transition it is undergoing a massive change & a lot of business opportunities are being available to create & share wealth. With more than 10 Trillion USD worth market value Geo-Energy sector is the driver of global economy & with ENHEROES Super KIt there is a chance for everyone to contribute & share the Mega opportunities across Geo-Energy.

Super Kit project shall **ENHEROES** empower executives & leaders across GeoEnergy sector to co-create business profitability & social progress while protecting the planet, a first of kind corporate sustainability solution in its segment propelling Doing Well by **Doing Good philosophy.** 



#### ENHEROES is going to create history. Leveraging on the power of its Super Kit, It has built the prototype of World's most Sustainable On-Demand Tech Summit Platform around Geo-Energy Sector What will make TechSparkGeo the most Sustainable

#### Geo-Energy Tech Summit Platform in the world?

- 1. 100% Sustainability Centric Tech Summits around Geo-Energy
- 2. 100% Carbon Neutral Digital Infrastructure
- 3. 100% Financial Sustainability of ENHEROES Community



TechSparkGeo aims to build an empowered startup ecosystem across Geo-Energy industry using its novel Patent pending Artificial Intelligent Technology officially validated by World Intellectual Property organization(WIPO).

TechSparkGeo shall offer premium On-Demand Scientific Research & Executive Productivity Services around Geo-Energy using an OTT platform model integrated with latest gadgets from our technology partners.

TECHSPARKGEO is a blend of edX ,TEDx & Netflix around **Responsible Geoscience Research & Innovation Marketplace** 

With a key trending impactful technology & business themes ENHEROES is set to fuel the Sustainability Agenda across Geo-Energy sector. The Carbon Neutral Super Kits shall provide the On-Demand Green Digital Infrastructure for the Group Business Operations led by **ENHEROES Community Members.** 

#### **Key Focussed Technology Themes**

#### • 5G

- AI & ML
- Automation
- Cloud Computing

- Drones & Autonomous
  - Vehicles
- Extended Reality (AR/VR/MR)

#### **Key Target Industry Sector Themes**

- Exploration Geoscience
- Development Geoscience
- Production Geoscience
- Reservoir Geoscience
- Mining Geoscience
- Airborne Geophysics
- Marine Geoscience
- Near Surface Geoscience
- Geochemistry
- Geo-Tectonics
- Oceanography

- EV & Sustainable Mobility
- Carbon Capture & Storage(CCS)

3D modelling & Visualization

Nuclear Fusion Technology

Digital Twin & Metaverse

Internet of Things (IOT)

Quantum Computing

Nano Technology

Wearable Devices

Robotics

Data Science

- Shale Geoscience
- Space & Atmospheric Geo-Science
- GeoHazard Management
- Disaster Management
- GeoMechanics
- Decommissioning

- Geothermal Energy
- Hydrogen Economy

- GeoData Management

- Decarbonization Geospatial Technology Energy Storage Technology

#### Big Data Analytics Blockchain

- Edge Computing
- Cyber Security

Executive Program Contents like "Significance of Geoscience in Clean Energy Transition & Carbon Neutrality" Shall be part of ENHEROES SUPERKIT SUBSCRIPTION PLAN.

> What are the top benefits of attending Executive Program on "Significance of Geoscience in Clean Energy Transition & Carbon Neutrality"?

As a responsible partner of Clean Energy Transition ENHEROES is going to launch an Executive Program on Significance of Geoscience in Clean Energy Transition & Carbon Neutrality **for the Super Kit Subscribers** at **TechSparkGeo** during its PoC.

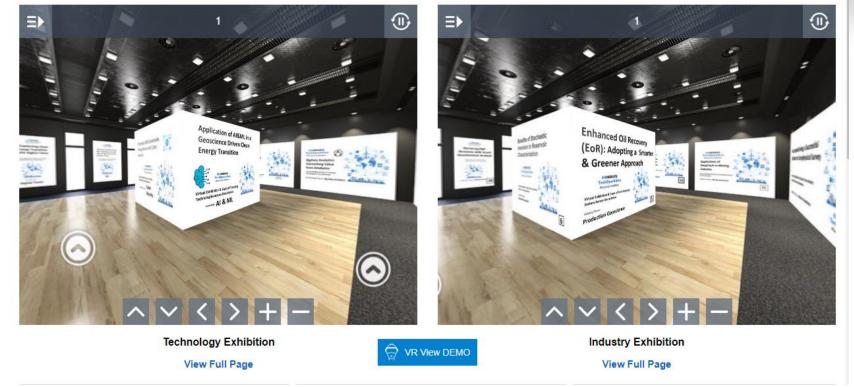
### Here are its top ten benefits



- Reviewing the Significance of Geoscience in Clean Energy Transition & Carbon Neutrality using innovative technologies from emerging startups & Industry leaders in a series of Forum discussions, Technical Presentations & Plenary Sessions.
- Analyze and summarize the current status, development trends and existing problems of Clean Energy production, Storage & Distribution from ongoing studies across the world through use cases demonstrations at specially curated conferences & exhibitions.
- Attend & conduct Masterclasses on reskilling Geosciences for Clean Energy Transition & Low Carbon Economy at foundation & advanced level by working on Capstone Projects.
- Watch & Participate in Live Panel Discussions between Industry influencers & tech leaders around Geosciences & Clean Energy Sector.
- Watching a series of Keynotes Speeches from Startup Founders & Corporate leaders.
- Attend & moderate Mentoring sessions with fellow Industry Domain Champions.
- Get Networking with Global Industry leaders & Academic professionals.
- Participate in Live/Recorded showcase of innovative Solutions in Exclusive Cohorts.
- Publish & share Startup Journey & Industry Success Stories with Peers.
- Watching In-Person Interviews of Startup Founders, Academicians & CXOs on Trending Themes of Geoscience in Clean Energy Transition & Carbon Neutrality.

Access to Immersive EXPO & SUMMITS on "Trending Digital Geo-Energy Technology & Industry Themes" Shall be part of ENHEROES SUPERKIT SUBSCRIPTION PLAN.





Check out the trending Program & Expo themes of the Super App in **Appendix** & <u>here at this link</u>

Experience the themes of GeoEnergy Technology 3D Exhibition here <u>https://ensummit.enheroes.or</u> g/ Experience the themes of GeoEnergy Industry 3D Exhibition here <u>https://engeox.enheroes.org/</u>

### **Digital Facilities inside MVP of Super App is Ready for Demonstration & Testing**





The Event Lobby is an AI powered central aateway to access each features of Digital Summit

The Exhibition Hall can contain thousands of Virtual Exhibitor Stands at a given time





**Exhibition Booth** 

The virtual exhibition booth provide a real time Product/Service showcase opportunity

Thousands of Plenary Sessions could be run at the virtual auditorium in parallel



Customized Executive Workshops could be run by Industry experts and knowledge partners

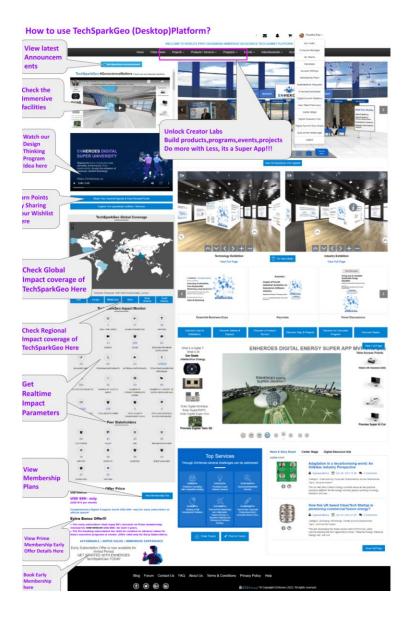
War room facilitates panel discussions ,brainstorming , ideation, strategy formulation

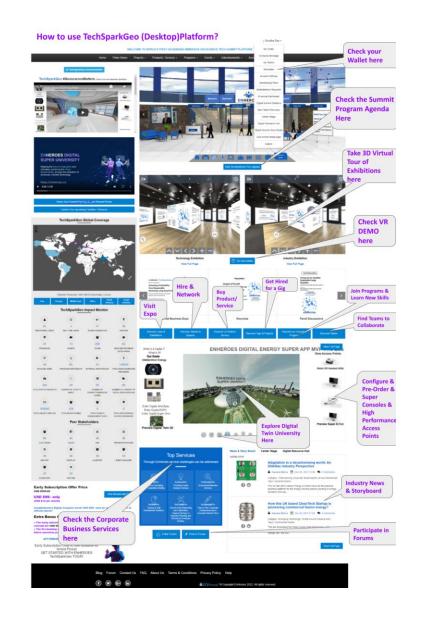


Digital Resource Hub is build through a collective impact by community members participating in an authoring boot-camp program

Center-stage recognizes and rewards champions and leaders from each community and highlights most popular exhibitors from the Virtual EXPO.

(Snapshots of Digital Summit Facilities of TechSparkGeo Platform)





### Trending International Collaborative Research Themes of Digital Geo-Energy Executive Doctoral & Post-**Doctoral Program to be Facilitated by ENHEROES**

- 1. GOAL 1: No Poverty: How Geo-Energy sector is helping in financial inclusion of i less privileged communities in developing nations? 2. GOAL 2: Zero Hunger: How can Geo-Energy sector is helping in building a world without hunger & malnutrition? 3. GOAL 3: Good Health and Well-being: How Geo-Energy sector is ensuring Good Health & Wellbeing of less privileged communities? 4. GOAL 4: Quality Education: How Geo-Energy sector is helping in championing equitable education? 5. GOAL 5: Gender Equality: Mapping Contribution of Geo-Energy sector in Bridgin Gender Gaps 6. GOAL 6: Clean Water and Sanitation: Making equitable access to Clean Water and Sanitation with the help of Geo-Energy sector. 7. GOAL 7: Affordable and Clean Energy: How Geo-Energy sector ensuring an inclusive clean energy future? 8. GOAL 8: Decent Work and Economic Growth: Role of Geo-Energy sector in socio-economic empowerment of communities? 9. GOAL 9: Industry, Innovation and Infrastructure: How Geo-Energy sector propel Industrial Innovation & resilient infrastructure development? 10. GOAL 10: Reduced Inequality: Is Geo-Energy sector helping in reducing inequality 11. GOAL 11: Sustainable Cities and Communities : How Geo-Energy sector catalyze in building smart & sustainable cities and communities. 12. GOAL 12: Responsible Consumption and Production: How Geo-Energy sector ha emerged as a leader in practice of Responsible Consumption and Production 13. GOAL 13: Climate Action: How Geo-Energy sector is leading global Climate Action Movement 14. GOAL 14: Life Below Water: How Geo-Energy sector is protecting aquatic ecosystem? 15. GOAL 15: Life on Land: How Geo-Energy is protecting Biodiversity?
  - 16. GOAL 16: Peace and Justice Strong Institutions: How Geo-Energy sector support communal harmony & justice?
  - 17. GOAL 17: Partnerships to achieve the Goal: How Geo-Enrgy sector can champion collective impact?

	1.	Exploration Geoscience-Championing frontier Basins : An Explorationist Perspective
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0	4.	Reservoir Geoscience-Benefits of Stochastic Inversion in Reservoir Characterization.
<b>D</b>	5.	Mining Geoscience-Social Licensing Aspects in Mining Industry
1	6.	Airborne Geophysics-Accomplishing a Successful Airborne Geophysical Survey
	7.	Marine Geoscience-Aqua Sustainability: How to keep our Oceans Clean & Blue?
-	8.	Near Surface Geoscience-Geophysical aspects of Seabed stability Mapping
5	9.	Geochemistry-Derisking E&P Business with Smart Geochemical Analysis
tal	10.	Microseismic & Earthquake Seismology-Finding Oil to Earthquake Prediction:
4		Evolution of Smart Microseismic Technology
	11.	Oceanography-Decoding the Underwater Technology Evolution
21	12.	Geothermal Energy-Building a Clean Energy Future with GeoThermal Technology
-	13.	Hydrogen Economy-Building Hydrogen Powered Smart Cities
-	14.	EV & Sustainable Mobility-Future of Sustainable Mobility in India.
60	15.	Carbon Capture & Storage(CCS)-Overcoming Challenges of Decarbonization Goals
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	2.	Human Resources-Significance of Human Capital Investment in Clean Energy Transition
10	3.	Sales & Marketing- Unlocking Profitability from Responsible Marketing using DeepTech
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e		Strategy
.5	5.	Financing & Investment-Role of Impact Investment in Net Zero 2050 Mission
S	6.	Logistics & Supply Chain-Application of DeepTech in Logistics & Supply chain
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-	7.	Media & Advertisement-Leveraging Media & Creative Technology Innovations in Clean
<b>T</b>		Energy Transition
-81	8.	Public Relation & Communication-Winning Clean Energy Stakeholder Confidence with
Essential Business Track		Sustainable Reporting & Innovative Communication Strategies
e	9.	Legal Services-Technology Evolution in Legal Sector & its Impact on Net Carbon
S		Neutrality Mission
ш	10.	IP & Patenting- Driving Clean Energy Transition & Net Carbon Neutrality with
10000		Innovative Intellectual Property Protection Tools
	11.	Content Development & Publishing-How Evolution in Research Content Development &
		Publishing is Shaping NetZero Knowledge Ecosystem?

- 12. QHSE-Championing Sustainability with innovative trends in QHSE
- 13. Corporate Social Responsibility-Envisioning CSR as a Sustainable Investment tool for a **Responsible Geo-Energy Future**

ssues/Challenges/Impact Tracks	1. 2. 3.	Role of Al in Clean Energy Transition Digital Transformation Challenges for IT leaders
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SI	20.	Talent Engagement around Oil&Energy Sector
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	2.	AI & ML-Top 10 industry uses of AI&ML in Oil&Gas
	3.	Automation-Industrial Application of Automation in Geosciences
	4.	Big Data Analytics-Big Data & Enhanced Oil Recovery (EOR)
	5.	Blockchain-Potential Application of Blockchain in Oil&Gas
<u> </u>	6. 7.	Cloud Computing-Reservoir Modeling with Cloud Computing Edge Computing-Championing Reservoir Optimization with Edge Computing
<u> </u>	8.	Cyber Security-Securing Energy Enterprises in the era of Work from Home
2	9.	Drones & Autonomous Vehicles-Using underwater Drones in Seabed Seismic
F		Survey
~	10.	Extended Reality (AR/VR/MR)-Application of Augmented Reality in Remote
60		Troubleshooting
0	11.	3D modeling & Visualization-Latest Trends in Time Lapse 4D Monitoring
-	12.	Internet of Things (IOT)-Smart Oil field Monitoring with Industrial IoT.
Ž	13.	Nanotechnology-Application of Nano Technology in Shale Gas Production
<b>_</b>	14.	Quantum Computing-Optimizing Reserve Estimation with Quantum Computing
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۳Ľ.	10.	Nuclear Fusion Technology- Circular Tokmaks : Paving the way for Commercial
60		Nuclear Fusion Technology
2	18.	Wearable Devices-Impact of Wearable Devices Innovation in Smart Asset
rending Technology Track		management
ž	19.	Digital Twin & Metaverse-Why is investing in Digital Twins important for a Clean
e		Energy Transition?
È -	20.	Decarbonization-Transitioning from Grey to Green Hydrogen Economy: An ESG
· · · ·		Perspective
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#### ENHEROES Executive SuperKit Subscription **Exclusive Privileges & Benefits**

Startup

#### **Executives**

- Exclusive access to UPCOMING ENHEROES DIGITAL TWIN SUPER UNIVERSITY CAMPUS PREMIUM FACILITIES.
- Priority access to future ENHEROES hosted Executive programs & Digital Summit Events at discounted rates
- Higher referral reward Points redeemable at ENHEROES Digital Platform & its partner's websites
- Priority access to industry leading programs & courses worth thousands of dollars free of charges.
- Exclusive access to ENHEROES Global Digital Resource Hub an upcoming Digital Content repository similar to GitHub
- Life time delivery of premium learning contents free of charges
- Priority Access to upcoming ENHEROES Super Consoles
- Build business connection through Networking , Workshops & Panel discussion Events
- Get access to Career Innovation & Mentoring Facility
- Exclusive access to upcomin ENHEROES Super Summit Platform & Globa Participate in
- Conferences/Exhibitions Exclusive Opportunity to join a Global
- Community comprising of Innovators, Entrepreneurs, Academicians, Investors

#### & Industry thought leaders.

\*\*ENHEROES holds the final rights to grant of membership \*\*Campaign period is active until further notice

Talents &	Independent	
Recruiters	Consultants	
Priority access	<ul> <li>Offer new</li></ul>	
to our Executive	Product/Service	
Hiring & Global	Innovation	
Talent Pool	programs. <li>Join ENHEROES</li>	
services.	Digital Platform	
Exclusive access	as	
to ENHEROES	Partners/Instruct	
Career	ors.	
Counselling &	Invitation to be	
Project Room	Program & Event	
Facility.	Curator for	

#### Investors Founders

ENVERSITY.

Showcase • innovative	Exclusive invitation to participate in	
product/services	upcoming	
in specially	ECF(Equity	
curated Digital	Crowdfunding)	
Roadshow	IEO(Initial Exchange	
events.*	Offer) on Crypto	
Apply to the	Assets of ENHEROES.	
Upcoming	SPAC(Special	
ENHEROES Digital	Purpose Acquisition	
Impact fund.	Vehicle)*	
Future access to	Exclusive access to	
financial services	early startup	
offered by our	investment	
Industry Partners.	Opportunities led by	
	ENHEROES and its	
	partner network.*	

On top of this Our Early Subscribers shall receive special gifts sponsored by our corporate partners as extra Bonus.

#### Why opt ENHEROES Super Kit Reward with **Equity Early Backer Subscription Plan?**

- 1. Be among the first to get a rare opportunity to become a co-owner of a future Unicorn Global Deeptech Impact Enterprise. (The Net Present Value of IP Assets has been internally estimated to be more than 1.0 Billion USD)
- 2. Be one of the early backers to own a Carbon Neutral Super Kit worth \$10,000 absolutely Free\* The cost of Super Kit is guaranteed to be reimbursed through special dividends granted from the proceeds of future funding rounds , officially put in the term sheet.
- 3. Get a lifetime opportunity to become a Millionaire Impact Angel through with an early backer benefit scheme with in a span of 2 years\*
- 4. Get free enrollment into special purpose executive programs built in collaboration with a world renowned institutions such as MIT.Stanford, Harvard, IIT, IIM etc.
- 5. Be entitled to receive Lifelong dividends from the profits ENHEROES Group business units
- 6. Get opportunity to grow your wealth through re-investments in professional managed Impact Funds focussing on Tech Startups helping Carbon Neutrality & **Clean Energy Transition**
- 7. Be one of the limited early backers to avail "PayZero" privilege where you receive complimentary Premium Membership Access for life time upon achieving a milestone.
- 8. Invest from any part of the world. The investment process shall be handled our trusted Equity Fund-raising Partners
- 9. Get preferential rights to access the Premium Assets, upcoming products ,facilities & business services through an industry first Smart Digital Twin Super App.
- 10. Get regular Earning from redemption of Responsible Stewardship Reward Points
- 11. Its a first of a kind low Risk high return Impact Investment through the use of "Redeemable Convertible Preference Shares" which gives you a freedom to claim your entire or part investment amount along with a guaranteed dividend after a fixed tenure mutually agreed upon a legally bound Term Sheet.
- 12. Back ENHEROES Carbon Neutral Super Kit project currently active on "IndieGoGo" A trusted reward based crowdfunding platform in Singapore
- 13. Get the status of "Entrepreneur in Residence" with the Active Impact Angel Plan.
- 14. Provide access of better career advancement opportunities to family members without worrying about financials through ENHEROES Zero Student Debt & Zero **Unemployment Policy as part of Sustainable Community Development Schemes**
- 15. Use extra income to pay for family vacation, a better housing, higher education of children or pursue a long cherished personal or professional career dream.

#### **Top 10 Planned Community** centric features of GeoEnergy ENHEROES

#### Super Kit

- 1. DeepTech-XR powered Global learning Earning, Research & Startup Campuses accessible from anywhere
- 2. Super affordable Executive learning with scholarships & easy financing schemes
- 3. Immersive Experience of Virtual Expo &



#### ENHEROES

**ENHEROES** has signed MOU with leading Indian AR/VR/MR solution provider IRUSU to add immersive experiences for its Digital Twin Campuses



- - Exta Bonus: Special **Discount Deals on Work From Home Products & Softwares** from our partner network.





- 5. Rapid Enhancement of Creativity & Intellectual Productivity of Corporate Executives
- 6. Subsidized home computing labs & innovation kits for ENHEROES executive members & their family.
- 7. Strengthened Cultural Bonding with joint Global Workshop activities.
- 8. World Class curriculum, Capstone Projects, Simulation Programs, holistic Career growth
- 9. Subsidized Career Insurance Plan for **ENHEROES** Prime members
- 10. Subsidized Health Insurance Plan to **ENHEROES** Community Partners.

## **Competitive Advantage & IP Valuation**



application (PCT/MY2021/050029)

- IP based on Novel AI Technology
- Exploitable Commercially by Licensing Exclusive Patent Rights in 20+ Countries
- Freedom of commercialization in 150+ Countries without any legal Entry barrier
- Unique & Highly Valued as confirmed by World Intellectual Property Organization after Substantive Patent Examination
- Provides upper hand in **Business** Collaboration or M&A negotiations
- **Enables faster Market Penetration due** • to limited competition.

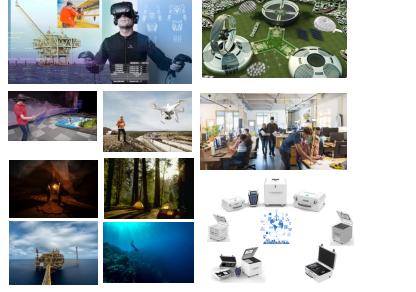
USD1.0Bn+ Estimated

Net Present Value of Intellectual Assets of **ENHEROES** using future income method.

## Focused Market Overview

Digital Geo-Energy is one of the fast rising Billion Dollar Sustainability market in ASEAN+ Region with high demand for services of ENHEROES SUPERKIT.

ASEAN+ Geo-Energy Digital Sustainability Marketplace



# 1.0mn+

**Professionals & Executves** 

100+

Higher Educational Institutions 10k+

**Startups** 

20+

Professional Societies 1.0k+

Large Corporations

10+

Geo-Energy Hubs



ASEAN+ Geo-Energy Digital Sustainability

**Ecosystem** represents a niche & premium Total Addressable Market of Size 10 billion+ USD. It is a **Blue Ocean to be unlocked** & shared by ENHEROE! its Strategic Partner Consortium.

## **Business Model**

Kindly Refer to Technical Information Brochure for more details

ENHEROES is following a "**Doing Well by Doing Good**" Benefit Corporation model where we generate **both revenue and Impact** by

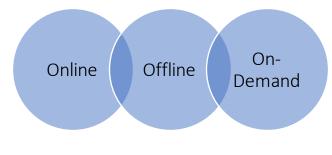
- 1. Commercializing industry leading Sustainability centric solutions in short term
- 2. Operating a chain of Geo-Energy Digital Impact Parks(GEDIP) in long term by using a hybrid membership subscription model both at consumer & enterprise level.



### How revenue will be Generated?



### What is the operational Model?



### **Unit Economics of SuperKits**

	Tentative Retail Price of 1.0 Business SuperKit	10K USD	Estimated Annual Bu Turnover of One Geo Digital Impact Park	
	Number of Business SuperKit	10000		
	to be commissioned by end of 2023		Total Number of GEL commissioned by en	
	Total Revenue from Sales by end of 2023	100.0 million USD	Estimated Revenue f GEDIPs by end of 203	

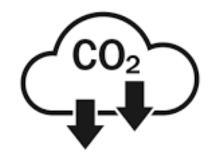
#### **Unit Economics of GEDIPs**

Estimated Annual Business	100.0
Turnover of One Geo-Energy	million
Digital Impact Park	USD
Total Number of GEDIPs to be commissioned by end of 2030	100
Estimated Revenue from	10.0 Billion
GEDIPs by end of 2030	USD

We are aiming to acquire & retain our customers & partners with a Responsible Stewardship based Reward Scheme

## Potential ESG Impact Metric by 2030

#### **ENVIORNMENTAL**



## Reduction of **1.3 Trillion**

Tons of Carbon Footprints by commissioning SuperKit enabled Urban Sustainability Solutions.

SOCIAL



- Socio-economic empowerment & Environmental Justice to **10.0 million** underprivileged ASEAN citizens
- Facilitation of Equitable Executive Education & Sustainable Computing Access to 1.0 million Geo-Energy Community across the Globe.

#### GOVERNANCE



Generation of **USD 10.0 Billion** Dollars Revenue from selling

**1.0mn** SuperKit Subscriptions in 150+ Countries.

Unlock USD 50 billion worth

Sharable Carbon Neutral Economy from 100+ Geo-Energy Digital Impact Super Parks across the Globe.

**There is no other utility innovation** across **Geo-Energy Industry & ASEAN Region** that blends Environmental & Social Values with so many business value propositions in a single consumer tech product.

## KEY POTENTIAL STAKEHOLDERS OF ENHEROES SUPERKIT PROJECT



## SDG Fulfilment Metric of ENHEROES SuperKit







## Team & Community Support

- ENHEROES has been led by its Geo-Scientist turned Founder since 2016 systematically turning it from a random idea into an investment worthy startup venture.
- It has received open support of hundreds of Leaders & Domain Champions across Geo-Energy sector.
- ENHEROES is in process of setting up an Early Rapid Commercialization Execution Team shortly after closing its seed fund round.

#### ABOUT THE TEAM



Dr. Biswajit Mohapatra •Mentor & Advisor •Head of Customer Solutions Management, India at AWS •Ex-Partner, Global Delivery Leader at IBM India



Suprava Mishra •ACTING Operations Manager •Business analyst & MBA in finance PBS

Malaysia • Oversees and manages early commercialization & Go to Market operations



SHUBHABRATA SAMANTARAY FOUNDER & CEO ENHEROES GROUP



ENHEROES has Support of Global Geo-Energy-Tech Business Leaders & Responsible Stewards in its Mission to Fueling Sustainable Innovations & Drive Action for Environmental Justice.



### **Strategic Partners & Industry Mentors**



## Current Status & Future Milestones

### Introduce Special Purpose Pilot Programs so that The GEDIPs can fuel the Sustainable Development of Geo-Energy

**Community** while benefitting Corporates & Governments together helping them champion Net Zero Mission in ASEAN+ region.

ENHEROES has been bootstrapped till now , it has started receiving early traction. It is expecting B-Corp & Malaysia Digital Status by end of 2022.

# Exit Options for Investors

- Next Fundraise Rounds
- Merger
   with a SPAC
   Sponsor
- Direct
   Listing in
   NYSE
  - M&A with a Corporate having Strategic Fit
- Listing in ACE
   Market of ASEAN
   Stock Exchange
- Listing in Secondary Markets



## By 2025

**100%** Green Energy Source

- 100+ Sustainable Business Themes
- **100+Sustainable** Communities

## Awards & Recognition

ENHEROES has emerged as a Technology Startup Brand promoting Sustainability around Geo-Energy Sector with Shubhabrata is now a appearance in leading ASEAN Startup Magazines.

It has secured formal industry recognition of MDEC,CIMB,WIPO,PFAN,PwC.

ENHEROES has secured **formal tie-up with IIT(ISM), Dhanbad India** to offer executive programs to Global Geo-Energy Professionals.

fellow of Prestigious

Malaysia Tech Entrepreneur Programme(MTEP) 2022 (Under Experienced Tech Entrepreneur Category) offered by Malaysia **Digital Economy** Corporation MDEC



#### Shubhabrata Samantaray

- Founder & CEO ENHEROES GROUP
- Alumni IIT(ISM) Dhanbad-Design Thinking MIT Sloan Ex-PETRONAS-RIL-CGG
- **ENHEROES**

ANI



ENHEROES: This DeepTech Startup is Channelizing digital Energy fo ...



Among the several press coverage thus far, we are proud to mention our first erage by a reputed tech journal in Asia - Asia Tech Journal a South-East Asia focused tech and innovation media platform Featured for the Digital Twin Super University project, the article can be perused by

clicking on this link https://asiatechiournal.com/enheroes-this-deeptech-startup-is-channelizing-digital-energy-for





business to become equitable and pandemic resilient using its patent-pending wention a work from home super console - Digital Twin ENHEROES has gained international media attention for its industry first most focuseed DeenTach projecte. Some of the press coueranes are listed i 

## Notable Awards

LEADING MALAYSIA'S DIGITAL ECONOMY FORWARD

#LetsBuildTogether

- Recipient of Malaysia Tech Entrepreneurship 2022 (MTEP) Fellowship Award
- Selected among Top 20 ASEAN SMEs at CIMB Sustainability Summit 2022
- Strong Contender of winning Global Technology Award (GTG) by MDEC.
- Best Geoscientist Award at ADIPEC 2013 International Conference.

Indian DeepTech founder invents world's First Super AI Console for intellectual sustainability





VOURSTOR

Enheroes is a deeptech startup that is looking at enabling executive education

### Five traits that make Impact Angels to be Kev Leaders of Sustainable Community Development

**EMPATHY** 

&

showing

problems

community.

Impact Angels recognize and respond

to the socio economic distress of the

community members. Instead of

empathetic actions in solving its root

believe

responsible

Sympathy they take

empowering

INTEGRITY

Impact Angels truly

in

today for creating

better opportunities of

tomorrow instead of

Vague Branding.

the

taking

actions

#### PHILANTHROPY

**ENHEROES** 

**IMPACT ANGEL EARLY** 

**BACKER PROGRAM** 

Impact Angels back & support early stage ESG focussed Startups

that aim to create Large Scale Sustainable Impact.

Without Impact Angels the World Can never be a better place.

"Sustainability is ultimately

about taking responsible actions

today to create better

opportunities tomorrow for our

future generations."

Impact Angels believe in Philanthropy instead of conventional investment philosophy. They invest & actively support early stage of Impact Startups that aim to create Sustainable Impact following ESG principles at personal & corporate level.

# **OPENNESS**

01 **EMBEDDED** VALUES OF **ENHEROES ACTIVE IMPACT** ANGEL PROGRAM

> PEER SOCIAL RESPONSIBILITY

#### PEER SOCIAL RESPONSIBILITY

Impact Angels follow Peer Social Responsibility at the core of their heart. They support the founders of Impact startups through active mentoring & coaching. They back community development projects that aims at socio-economic empowerment of less privileged peers in the community.



#### 01

Active Impact Angels own ENHEROES franchise & finance the Super Kit to be used by its less privileged yet qualified & eligible community members such as unemployed graduate students and women professionals. The SuperKit can enable them getting professional engagement opportunity through impact operations of ENHEROES Group Business units.

### 03

Active Impact Angels r**eceive Responsible Stewardship points inside** the Digital Wallet of the Super App for contribution towards Enablement of Digital Equity & Carbon Neutrality mission through their active leadership involvement in building a shared Impact Business Corridor. The reward points could be redeemable at ENHEROES Marketplace & Partner sites.

Impact Washing or 05

> The Super Kit Scheme helps in development of an Self-Sustainable empowered community & makes Sustainable Computing more accessible & sets Peer Social Responsibility to be part of a Responsible Corporate Culture.

This "Doing Well by Doing Good" business model has been adopted by many parts of world in many sectors now being implemented first time around Geo-Energy Sector by ENHEROES.

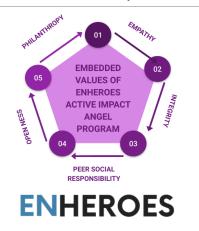
HOW ENHEROES ACTIVE IMPACT PROGRAM FUEL ANGEL CAN SUSTAINABLE DEVELOPMENT & **FINANCIAL EMPOWERMENT** OF **GEO-ENERGY COMMUNITY ?** 

#### 02

04

The beneficiary members **pay back** the cost of Super Kit to the Impact Angels over a period of time through multiple earning channels of ENHEROES Super Kit integrated in its Super App.

With each Super Kit there is a possibility of financial empowerment of 100 community members into **better** livelihood with access to better earning, learning, innovation & Startup resources. So 1K Super Kits can touch lives of 1. Lach community members.



Impact Angels advocate innovation & embrace new technology business trends instead of following the Status Quo.

#### **Recommended Pre-Launch Deal Summary**(International)

ENHEROES is glad to introduce an All-in-One Impact Angel Subscription Scheme on to reward the Responsible Stewards who shall use their Brain, Wallet & Heart consciously to help ENHEROES achieve its shared Vision & Mission of shaping a Sustainable Geo-Energy Future with Action for Environmental Justice. Under this invite only Impact Angel Early Backer incentive scheme, ENHEROES has curated a

maximum value bundle package plan called Ultimate X

### **Unbeatable Pricing & Best Value Deal.**

#### 4 Variants of SUPERKITs are planned to be introduced

### Starter SUPERKIT

Personalized for Personalized Light usage & Occasional research & experimentation **Researchers**, Innovators suited to Students & & Gig workers hobbyists.

**Professional Extra SUPERKIT** Income **SUPERKIT** for professional ICT **Customized for** experts, Academic

Impact Angels

yielding extra

es for self &

community.

as Francise

## **Business**

& physical autonomous onowners, Reseller & demand enterprise grade **Co-Facilitator etc** service delivery & DeepTech Solution Development, income opportuniti Smart City ICT application deployment projects by Startups, Academia & Corporates.

SUPERKIT **Optimally Configured to** provide digital environment infrastructure for manual &





For Pre-Launch Plans in Singapore & Malaysia Kindly refer to the detail brochure



Ultimate X early bird offer can be reserved with a one-time early bird advance token amount of

**USD\$250/-**

### <del>USD \$1,000/-</del> only-

Total Value Worth USD\$10,000/-PREMIUM BUSINESS & PERSONAL PRODCUTIVITY SERVICES

10 YEAR@USD\$1000/- PER ANNUM

(There are more Subscription offers available in the End) GURANTEED REFUND IF NOT SATISFIED WITH THE DEAL OFFERS Pre-Order Before Official Launch Announcement to Avail the Special Offer.

The advance token shall increase to

**USD\$1200/-**

after end of early bird special offer.







## Call to Action

ENHEROES Super Kit project & Geo-Energy Digital Impact Super Parks shall **empower executives & leaders** across Geo-Energy sector to **co-create business profitability & large-scale social progress** while **protecting the planet**, a **first of a kind urban resilience** solution in its segment propelling **Doing Well by Doing Good** philosophy.

Please support help Action for Environmental Justice by becoming a Subscriber of ENHEROES Early Impact Angel Program & an early backer of our Upcoming Digital Geo-Energy Sustainability Projects getting tons of Rewards & Perks with handsome return on investment.



ENHEROES SUPERKIT can be an enabler of a Green Hydrogen Based Carbon Neutral Economy with its utilities covering both Business & Leisure activities at Personal & corporate level through innovative programs linked to environmental justice, benefitting Geo-Energy Community & Corporates together.

Thank You

Email:founder@enheroes.co



UNLOCK YOUR TRUE SUPERPOWER WITH ENHEROES SUPERKIT

#### MALAYSIA

#### ENHEROES GLOBAL ENERGY SDN BHD Reg no:1299557-V

**Registered Address**1120A, DAMANSARA INTAN NO.1JALAN SS20/27 PETALING JAYA 47400, SELANGOR, MALAYSIA

#### SINGAPORE

ENHEROES TECHNOLOGY PTE LTD UEN-202119922R

#### **Registered Address**68 Circular Road #02-01, 049422, Singapore