





Managing Director & Founder of Exousia Renergy Pte Ltd

Peter Ng is a seasoned veteran in the power industry, boasting over 30 years of expertise in power engineering and holding a Singapore professional electrical power engineer license. His current focus is on Renewable Clean Energy, Solar Photovoltaic (PV) energy, and Distributed Energy Management, specializing in Battery Energy Storage Solutions for both off-grid and grid-connected applications.

Peter is not only an adept team manager but also an effective business solution trainer, excelling in simplifying complex engineering concepts, management strategies, and product marketing for easy comprehension. He firmly believes in the significance of people in achieving success and consistently provides technical and business coaching to clients and partners.





Green Energy Solutions Design & Consultancy

At Green Energy Solutions, we are a forward-thinking design and consultancy firm dedicated to shaping a sustainable future through innovative recycling and repurposing solutions.

With a vision centered on imparting knowledge and skills, our mission is to empower SMEs to thrive in sustainability, acting as a bridge to create job opportunities and foster collaborative projects.





Vision:



Mission:



To be a Leading Force in Sustainable Development

At Green Energy Solutions, our vision is to lead the way in sustainable development by offering cutting-edge design and consultancy services that prioritize recycling and repurposing. We aim to be a catalyst for positive change, driving the adoption of environmentally friendly practices across industries.

Empowering SMEs for a Sustainable Tomorrow

(i) Knowledge and Skill Impartation:

We aspire to be a hub of knowledge, providing SMEs with the insights and skills needed to embrace sustainable practices. Through workshops, training programs, and consultancy services, we empower businesses to integrate green solutions into their operations seamlessly.

(ii) Job Creation and Project Collaboration:

Green Energy Solutions is committed to being the bridge that connects SMEs to job opportunities and collaborative projects in the green energy sector. We aim to create a thriving ecosystem that benefits both businesses and the environment.







Core Services





Recycling and Repurposing Solutions:

Our expert team specializes in designing and implementing recycling and repurposing solutions tailored to meet the unique needs of our clients. From waste reduction strategies to upcycling initiatives, we create sustainable practices that drive long-term environmental benefits.

Consultancy Services:

Green Energy Solutions offers comprehensive consultancy services to guide businesses in their journey toward sustainability. Our experts provide strategic advice, conduct feasibility studies, and develop customized plans to help SMEs achieve their green energy goals.

Training and Workshops:

We conduct workshops and training programs designed to equip SMEs with the knowledge and skills necessary for sustainable business practices. From energy-efficient technologies to waste management strategies, our educational initiatives foster a culture of environmental responsibility.



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Corporate Social Responsibility

Empowering Lives, Building Futures

At Exousia Renergy, we believe in making a positive impact on society through our Corporate Social Responsibility (CSR) initiatives. Our commitment extends to two core pillars that drive meaningful change:

1. Knowledge and Skill Impartation:

We are dedicated to providing a second chance for individuals from Yellow Ribbon and Teen Challenge programs. Through our knowledge and skill impartation initiatives, we offer training and educational opportunities that empower these talents to reintegrate into the community and forge a path towards sustainable livelihoods. By nurturing their skills, we aim to break down barriers and create a supportive environment for them to thrive.

2. Job Creation and Project Collaboration:

In alignment with our mission, we are passionate about fostering job creation and project collaboration for underrepresented groups. We focus on empowering single mothers, jobless individuals, and those in the retired stage (60 years and above) by creating avenues for codevelopment and co-execution of projects alongside our founder.







Energy Resilience Unleashed



Transformative Solutions for a Sustainable Tomorrow

We pioneer cutting-edge projects in Energy Storage Systems, Solar Panel Installations, and Sustainability Consultancy. Our commitment to driving positive change is reflected in the innovative and sustainable solutions we bring to the forefront.



Energy Storage Systems:

Embark on a journey towards energy resilience with our state-of-the-art Energy Storage Systems. We design and implement solutions that not only store excess energy efficiently but also ensure a reliable power supply when you need it the most. From off-grid applications to seamless integration with existing grids, our Energy Storage Systems are tailored to meet the evolving needs of industries and communities.







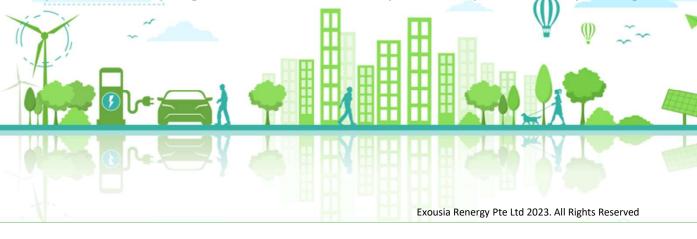
Solar Panel Systems:

Harness the power of the sun with our Solar Panel Systems designed for maximum efficiency and environmental impact. Whether you are a homeowner, business, or community, our solar solutions offer a sustainable and cost-effective way to generate clean energy. Our team leverages cutting-edge technology to install and optimize solar panels, turning rooftops and open spaces into hubs of renewable energy production.



Sustainability Consultancy:

Navigating the complexities of sustainability is made simple with our expert consultancy services. We partner with businesses, organizations, and communities to develop and implement sustainability strategies that align with environmental goals and economic growth. From carbon footprint reduction to waste management, our consultancy services pave the way for a greener and more sustainable future.





Exousia Renergy Pte Ltd

Green Energy Solutions Design & Consultancy

At Green Energy Solutions, we measure our success by the positive impact we create. By empowering SMEs with sustainable practices, we contribute to a greener, more resilient economy while actively promoting job creation and fostering collaboration within the business community.

Join us on the journey toward a sustainable tomorrow. Let's build a future where businesses thrive, communities prosper, and the planet flourishes. Together, we can make a lasting impact.







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246 Woodlands Industrial Park E5, #02-00 Woodlands Bizhub, Singapore 757305

www.exousia.com.sg