



GREEN
SINNERGY

Consulting And **Green** Business Development

COMPANY PROFILE



GreenSinnergy GmbH

Management Board

Dr. Bertram Lohmüller, Carlos Villalba

Register Court

AG Ulm, HRB 747683

JOIN THE **GREEN** EVOLUTION:
SHAPE THE FUTURE WITH US



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COMPANY PHILOSOPHY

GreenSinnergy is committed to actively decarbonise the global economy. We contribute to the goal of achieving sustainability through the provision of worldwide modern and agile consulting services and green business development with a socio-environmental mindset.

GreenSinnergy was established in response to a call for help from a global ecosystem in trouble, where the transition to cleaner and more efficient economies is no longer an “alternative” choice, but a moral imperative.

Harmony between man and nature is the cornerstone of our corporate identity. The values that represent us guide our business actions and also drive us to form strategic partnerships that strengthen our commitment to environmental and social well-being.

We aim to achieve excellence in all our initiatives through KPIs and QA, in order to fulfil the international quality standards. We build strong and lasting relationships with all our stakeholders based on trust and credibility.

At GreenSinnergy we believe in the power of collective action to address the environmental and social challenges of our time.

Join the **Green Evolution: Shape the future with us.**



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MISSION

Accelerating the decarbonisation of economies by applying knowledge and driving action. Applying knowledge through the provision of our consulting services and driving action through the strategic development of green businesses which foster environmentally friendly solutions and promote the Sustainable Development Goals (SDGs) of the United Nations.



VISION

To be worldwide recognised as leaders and agents of change in the global effort to decarbonise economies. We aim to be the architects of a future that allows people and nature to live in harmony following the principles of circular economy.



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VALUES

SUSTAINABILITY

We are committed to the United Nations SDGs and to promote practices that ensure the well-being of future generations, integrating eco-efficient solutions in each of our projects.

INCLUSION AND DIVERSITY

We promote inclusion, rejecting all forms of discrimination and value diversity as a driving force for innovation and progress.

QUALITY

We maintain the highest standards in all our services and projects, guaranteeing excellent solutions that meet the expectations of our stakeholders.

WOMEN'S LEADERSHIP

We are committed to empowering women at all levels of our organisation, promoting equal opportunities and supporting their development and leadership.

INNOVATION

We are constantly looking for new ideas and technologies to enable you to lead the change to a greener economy, overcoming environmental challenges with creativity and efficiency.

TRANSPARENCY

We are committed to open and honest communication with all our stakeholders, ensuring clarity in our goals, processes and results.

INTEGRITY

We act with honesty and transparency in all our interactions, building trusting relationships based on mutual respect and professional ethics.

COLLABORATION

We believe in the power of joint action, working hand in hand with all possible stakeholders to multiply our positive impact on the environment and society.



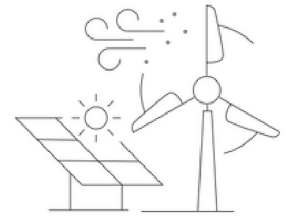
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BUSINESS AREAS

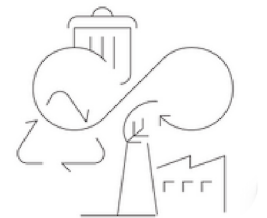
CLEAN ENERGIES

The transition to clean energy significantly reduces greenhouse gas emissions, reducing dependence on fossil fuels and fostering resilient and sustainable energy development, which is crucial for the decarbonisation of economies.



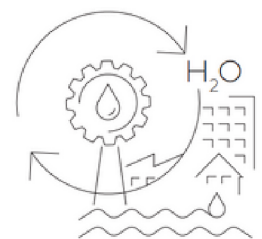
CIRCULAR ECONOMY

Circular economy valorises waste that would otherwise have to be disposed of, thereby reducing disposal volumes and costs, and creating value from recovered streams. This approach reduces carbon emissions and recovers the value of scarce or critical materials and resources, contributing to sustainable production.



WATER MANAGEMENT

Water management aims to conserve water resources and promote systems that reduce the water footprint. Solutions such as water usage optimisation, treatment and reuse, energy efficiency measures, and co-generation opportunities directly foster sustainability in the water sector.





E-MOBILITY

Electric mobility achieves a considerable reduction in air pollution and greenhouse gas emissions, facilitating the move towards sustainable transport systems and the achievement of global decarbonisation targets.



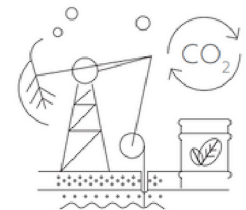
SMART CITIES

Smart cities optimise the use of technologies to improve energy efficiency and reduce carbon emissions, contributing directly to the decarbonisation of urban areas through sustainable management and innovation in public services.



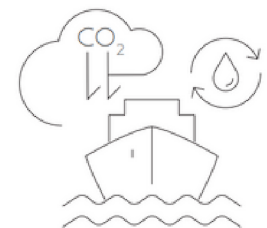
GREEN MINING

Green mining adopts technologies and practices that reduce the environmental impact of mineral extraction and reduce carbon emissions. It is essential to ensure that the resources needed for clean technologies contribute to the decarbonisation.



BLUE ECONOMY

Blue economy promotes the sustainability of oceans and waterways which are critical for climate regulation and CO2 absorption. Protecting and sustainably managing these resources is key to supporting global decarbonisation.



GREEN FARMING

Green agriculture implements sustainable practices that preserve natural resources, improve soil quality and increase carbon capture. These set of techniques contributes to resilient, low-carbon food systems, essential for decarbonisation.



SERVICES

Our services are designed to accompany you from the initial consultancy throughout the entire development cycle of your project or business. By choosing us as your partner, you gain access to a range of services from training and executive education to specialised consultancy and integrated project and business development. In each and every one of our business areas we have a customised solution for you that aligns with your objectives.

CAPACITY BUILDING

COACHING AND MENTORING PROGRAMMES

We provide coaching and mentoring programmes with a focus on leadership and sustainability, designed to support continuous professional development. Through personalised guidance, we help professionals to reach their full potential and implement eco-friendly business practices.

WORKSHOPS AND SEMINARS

Across all our business areas, we offer comprehensive training programmes, workshops and seminars designed to strengthen the capabilities of individuals and organisations by fostering innovative SDG leadership and effective implementation of sustainable practices.

EXECUTIVE TRAINING PROGRAMMES

We develop customised executive education programmes that prepare tomorrow's leaders to meet today's environmental and economic challenges with sustainable strategies and innovative business practices. Our partners for training and job-integrated masters programmes are our sister companies Export-Akademie Baden-Württemberg and SUTM Steinbeis Center of Sustainable Technology & Management.

CONSULTING

MARKET STUDIES AND STRATEGIC ROADMAPS

We conduct in-depth market analysis to identify trends, opportunities and challenges in the marketplace and provide strategic insights to guide decision-making and strategic planning towards sustainability in both the private and public sectors. We research and advise on strategy and roadmaps for companies and governments at local and national levels.

CO2 MANAGEMENT

We identify and assess effective greenhouse gas mitigation strategies, investigating alternatives towards CO2-neutral production. We calculate the carbon footprint, potential reductions and CO2-related costs and assess the possibility of adopting carbon credits. We provide comprehensive support to organisations in the implementation of sustainable low-carbon practices and in the efficient management of their environmental footprint.

ENERGY EFFICIENCY

We develop and implement strategies to optimise both energy consumption and costs. Our approach begins with an energy audit, followed by strategic implementation of improvements. This includes the adoption of energy-efficient technologies and the incorporation of sustainable practices throughout operations.

WATER MANAGEMENT

Our comprehensive approach focuses on maximising water efficiency and sustainability. This includes strategies to optimise water consumption, non-revenue water reduction, and water recycling setups. Energy optimisation measures and the identification of co-generation opportunities are an integral part of our solution.



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WASTE MANAGEMENT

We create master plans and strategies focused on waste prevention, reduction, recycling and proper waste management, putting sustainability principles into practice. We implement sustainable waste management systems that rigorously comply with environmental regulations and minimise potential risks, ensuring safe and responsible operations.

CORPORATE CONSULTANCY

We provide expert advice on articulating clear objectives, formulating effective strategies and outlining concrete action plans aimed at promoting sustainable development and market expansion of companies. We develop change management strategies and focus on cost reduction and process optimisation, thus strengthening the competitiveness of organisations.

ENVIRONMENTAL STUDIES

We perform comprehensive environmental and social impact assessments of projects. We are committed to safeguarding ecosystems and ensuring compliance with regulations at all stages of infrastructure construction and operation. Our holistic approach considers environmental, social and economic dimensions to develop truly sustainable solutions.

SALES FORCE OUTSOURCING

We provide a complete sales force outsourcing service designed to manage the selection, training and supervision of sales teams, develop effective strategies to maximise performance and facilitate the commercial expansion of companies wishing to enter new markets.

PRE-FEASIBILITY / FEASIBILITY STUDIES AND BASIC ENGINEERING

We assess the technical and financial viability of your sustainable projects, ensuring a solid basis for informed investment decisions and successful implementations. With the support of our strategic partners, we offer design and engineering solutions that integrate best practices and sustainable technologies.



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GREEN BUSINESS DEVELOPMENT

GreenSinnergy is your strategic partner from conception to execution. Our ongoing commitment extends the value beyond initial consultancy, to successful implementation and the long-term development of your business. We offer comprehensive support from the initial idea and business model development to the implementation and scaling of sustainable projects and businesses.

OPPORTUNITY ASSESSMENT

We identify and analyse market opportunities for sustainable projects, ensuring alignment with environmental, social and economic objectives.

STRATEGIC PLANNING

We develop business plans and growth strategies that incorporate sustainable practices, maximising the potential for long-term success.

SUSTAINABLE FINANCING

We provide guidance in structuring financing and attracting investments that support the implementation of projects with a sustainable approach.

SELECTION OF SUITABLE TECHNOLOGY

We identify and evaluate technological alternatives necessary for the successful development of the project or business.

IMPLEMENTATION AND SCALING

We supervise the execution of projects, ensuring quality and compliance with timelines and budgets, as well as facilitating the effective scaling of businesses into new markets or sectors.

PARTNERSHIP MANAGEMENT

We facilitate the creation of strategic partnerships and collaborations that enhance the reach and impact of projects, leveraging our global network of contacts.



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BOARD OF DIRECTORS



Dr. Bertram Lohmüller

Managing Director

Is an engineer with more than 30 years of professional experience in technology transfer and global business development. He is a professor at Steinbeis University, where he specialises in green technology and SDG leadership, and collaborates with companies and international organisations such as UNECA and UNFCCC. He developed the SDG IMLead® Heptathlon model, a trademarked method for integrated management and leadership, employed in his consulting, project development, and leadership programs.



Carlos Villalba

Managing Director and Partner

Is an economist with more than 12 years of professional experience. Since 2018, he has been living in Germany, where he has enhanced his academic background with executive programmes in management and leadership. He has worked for several renowned German companies, always with a focus on business development in Latin American markets. Before founding GreenSinnergy, was Business Development Manager for the Americas at Fichtner GmbH & Co. KG, one of the world's leading consulting companies in the energy and hydrogen sector .

TEAM OF EXPERTS

Dr. Juan Zagorodny

Energy Transition Expert and Argentina Representative



He has a PhD in Physics from the University of Bayreuth, Germany and a Masters in Energy Management from UNLA/CNEA, Argentina. With over 25 years of professional experience, both locally and internationally, he has worked for numerous renowned companies in Argentina such as ENARSA, YPF, VZH, ELPRA, as well as several well-known international consulting companies. He is a visiting professor at several universities, and also theses director. He has published numerous academic articles. As a consultant, he specialises in renewable energy, battery storage and hydrogen.

Marcelo Gutierrez

Business Development Expert and Central America Representative



Marcelo Gutiérrez has over 10 years of experience in the energy sector. He holds a Master's Degree in Finance from the Technological University of Honduras and a Bachelor's Degree in Electrical Engineering from Louisiana State University. He has worked in procurement analysis and data mining, demonstrating skills in project management and strategic analysis. He is fluent in English, Spanish and French and holds relevant project management and health and safety certifications.



María Termignoni

Sustainability Expert and Spain Representative



She holds a degree in Economics from the University of Buenos Aires and a Master's Degree in Environmental Management for Businesses from the Instituto Superior del Ambiente in Madrid, Spain. She has more than 10 years of professional experience having worked in project development and management control. Currently, she focuses on data analysis, carbon footprint calculations for organisations, life cycle assessments, and assisting companies in developing environmental and economic indicators to assess corporate social responsibility performance.

Martin Mayandia Burns

Legal Expert and Peru Representative



He has over 15 years of experience in business law and management, currently leading a mid-size precious metals mining company and serving as a partner in a specialized law firm. He has led teams in significant corporate transactions and restructuring projects, displaying expertise in due diligence, legal opinions, and financial instruments. Martin also holds roles as an independent board member and lecturer, contributing to legal and financial education internationally. Fluent in Spanish, English, and Portuguese, he has engaged in substantial international assignments and provided strategic counsel across various legal and financial sectors.



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COMPETITIVE ADVANTAGES

AGILITY AND PERSONALISED INNOVATION

At GreenSinnergy, we have the ability to adapt quickly to emerging trends and the specific needs of our clients, achieving innovative and customised solutions, ensuring that each project is also pioneering in its field.

LOCAL CONNECTION, GLOBAL PERSPECTIVE

Through our network of highly qualified representatives in different regions, we combine in-depth local knowledge with a global vision. This enables our company to ensure solutions that are both globally relevant and locally applicable.

STRATEGIC PARTNER FOR CONTINUED SUCCESS

At GreenSinnergy we accompany our clients beyond traditional consultancy, ensuring effective implementation and the sustained growth of your projects. This "strategic partner" model guarantees the successful implementation of your ideas turning each initiative into a lasting success story.

REAL COMMITMENT TO THE UNITED NATIONS SDG

Sustainability is not just a service offered by GreenSinnergy; it is at the core of our corporate identity. Our deep commitment to sustainability is reflected in every aspect of our work, from project selection to consulting and business development methodologies.





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CONTACT US



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