

TÜV SÜD

Add Value. Inspire Trust.

TÜV SÜD is a trusted partner of choice for safety, security and sustainability solutions. It specialises in testing, certification, auditing and training services. Through more than 25,000 employees across over 1,000 locations, the company adds value to customers and partners by enabling market access and managing risks. By anticipating technological developments and facilitating change, TÜV SÜD inspires trust in a physical and digital world to create a safer and more sustainable future.



SUSTAINABILITY GOALS AND TARGETS

Since 1866, sustainability has been a core guiding principle of TÜV SÜD. TÜV SÜD reports on the ecological, economic, and social impacts of its business operations via an annual Sustainability Report produced based on the GRI Standards' 'Core' option, issued by the Global Reporting Initiative (GRI). It shows how the company fulfils its corporate responsibility and proactively embeds relevant topics in the business processes. TÜV SÜD aims to live up to its responsibility as a company and to shape the future in a sustainable manner.

Its commitment is also demonstrated by the construction project in Singapore, TÜV SÜD @ IBP, which has the latest technologies to ensure energy efficiency and sus-

tainability in accordance with the Building and Construction Authority's (BCA) Green Mark Gold standard for its overall building and Platinum standard for its office floors.

Global sustainability team and training

Every employee globally must complete a sustainability awareness training to assure everyone in the organisation has the same understanding of TÜV SÜD sustainability. Many activities are being done where different legal entities have started their own



ESG initiatives such as the establishment of a grass-root committee, Living Green @ TÜV SÜD for environmental related activities, and activities to support local community with parks and beach clean ups.

In the corporate TÜV SÜD Matrix structure, different responsibilities are prioritised to drive sustainability-related solutions and services to the market and clients. The company has sustainability experts that work closely to develop various sustainability programmes and initiatives to help organisations with their goals and sustainability roadmap.

INNOVATION AT TÜV SÜD

To enable progress in sustainable development, TÜV SÜD partners with its customers to fulfil their commitment to their employees, customers and environment with a holistic portfolio of corporate sustainability services¹. Through its services, TÜV SÜD aims to inspire trust in the safety of sustainable technologies and boost credibility of processes, products, and systems.

An example is TÜV SÜD CertifHy solutions, which is the Green Hydrogen Certification needed for the European Market, a Certificate of Origin. The CertifHy Guarantee of Origin (GO) is developed in step-by-step consultation with the CertifHy Stakeholder Platform and its topical Working Groups bringing together all European stakeholders interested in green and low carbon hydrogen GOs.

¹ <https://www.tuvsud.com/en-sg/themes/corporate-sustainability>

There are many more solutions and examples which were developed via this way in areas of Sustainable Energy, E-Mobility, Green Buildings & Infrastructure, Sustainable Products, Responsible Business Practices, and Carbon Management.

TARGETING THE VALUE CHAIN

Ensuring compliance along the value chain

Following the regulations of different countries, the company ensures a compliant value chain. While working with various partners and stakeholders, TÜV SÜD also provides a code of ethics to operate lawfully, avoid conflict of interest, reject corruption, and follow fair play.

Green energy collaborations

TÜV SÜD is collaborating and partnering with various companies worldwide to drive green energies, green hydrogen, carbon and water assessments, electric vehicles, etc. TÜV SÜD has been driving sustainability in the mobility sector in Singapore, being the only technical solution provider, which maintains a global network of testing laboratories for large electric-vehicle batteries. In 2021, TÜV SÜD in Singapore signed an MOU to open an Electric Vehicle charging station at TÜV SÜD @ IBP with ComfortDelGro Engineering and Engie Southeast Asia which will contribute to the adoption of e-Mobility in Singapore.

WORK IN SINGAPORE

The company works closely with different ministries on various sustainability-related projects in Singapore. As part of the Enterprise Sustainability Programme, TÜV SÜD PSB launched the Sustainability-as-a-Service Programme, supported by Enterprise Singapore, to help enterprises in fulfilling their sustainability roadmap through standards adoption via a 3-step approach of online-self assessment, training, and certification.



To guide organisations in their sustainability transformation, TÜV SÜD together with Agency for Science, Technology and Research (A*STAR), Jurong Town Corporation (JTC), Enterprise Singapore, Singapore Manufacturing Federation, Singapore Precision Engineering and Technology Association, and Singapore Polytechnic, have signed a Memorandum of Understanding (MoU) to pledge commitment to help businesses navigate their way towards environmental sustainability with Green Compass™. In its development phase, Green Compass has undergone expert review and industry validation to ensure its usability and practical application by manufacturing companies. The Green Compass helps organisations to become more environmentally sustainable by managing their carbon emission, energy, water, and waste impacts.

TÜV SÜD is also one of the founding members of the Plastic Recycling Association Singapore (PRAS). PRAS aims to bring together organisations, societies, institutions and government agencies to discuss ways to support plastic waste recycling as identified in Singapore's Zero Waste

Masterplan. PRAS will bridge exchanges between Singapore, Europe and other parts of the world to share knowledge on regulations, processes, expertise, best practices, future directions and other aspects of plastic recycling.

Alongside leading associations such as Sustainable Energy Association Singapore, Singapore-German Chamber of Industry and Commerce – SGC and companies such as Alba, Evonik and Henkel, TÜV SÜD aims to contribute meaningfully with process know-how in plastic recycling through testing and certification.

As a testing, inspection, and certification company, TÜV SÜD is involved in the implementation of SG Green Plan 2030. Currently, it is working with companies who intend to move toward green energy to assist them in finding gaps in their current sustainability vision and to ensure that they achieve their sustainability commitments.

TÜV SÜD

15 International Business Park Rd | TÜV SÜD @ IBP | Singapore 609937

W: www.tuvsud.com

info.sg@tuvsud.com