

COMPANIES PROFILES

Study Visit Working Group „Energy Efficiency“ in Germany (Düsseldorf, Duisburg, Mönchengladbach) with focus on Energy Service Companies (ESCOs)

BESENVE ENERJİ A.Ş.

BESENVE is an energy efficiency consultancy company authorized by the Ministry of Energy and Natural Resources. It is capable of planning and managing energy audits, engineering, project design, implementation, testing and commissioning, as well as performance measurement and verification for efficiency-enhancing solutions in the field of energy efficiency consultancy. It was founded with the approach of developing energy performance and environmental impact-oriented projects centered on the needs of its customers.

It offers end-to-end solutions that reduce energy consumption and carbon emissions through its team of expert architects and engineers for a wide range of projects, including industrial enterprises, public infrastructure facilities, commercial buildings, and residential projects.

EMAR SATIŞ SONRASI MÜŞTERİ HİZMETLERİ SAN. VE TIC. A.Ş.

ELGİNKAN SOCIETY, with its 60 years of deep-rooted tradition, 23 companies, 16 factories, more than 3000 employees, 800 dealers and more than 280 authorized services, operates in the construction, heating, cooling, industrial raw materials, production, sales-marketing and service sectors. EMAR After Sales Customer Services Inc. is a subsidiary of ELGINGKAN SOCIETY, which has been serving the Turkish industry for 60 years, accepts the concept of 'quality' as the basic principle in all its activities, has achieved and continues to achieve firsts in many business lines.

The main field of activity of EMAR A.Ş. is after-sales services and with its Energy Efficiency Department, it has been providing consultancy services on energy efficiency solutions in the industrial and commercial building sector for many years and has achieved successful applications. Emar helps its customers save energy by reducing their energy demand and also helps them gain internationally recognized energy accreditations such as ISO 50001. We offer a wide range of energy efficiency services including energy auditing, energy management, project design, technical implementation and measurement and verification.

EPOD ENERGY ENG. TAAHHÜT SAN. VE TIC. LTD. ŞTİ.

The Epod Energy Eng. Taahhüt San. ve Tic. Ltd. Şti. is an ESCO company operating in the energy efficiency sector with approximately 4 years of experience. The company develops innovative solutions, particularly in the field of energy efficiency, such as the establishment of the www.verimlimarket.com website and Mixpod (www.mixpod.com.tr), and carries out efficiency

projects in mixing processes by performing CFD analysis within the scope of the KOSGEB R&D Program.

Epod Energy has a strong team of expertise and leadership and is recognized for its customer-focused approach and sustainable growth strategy. In the past, the company has led important projects such as "KOSGEB Green Transformation," "INTERREG IPA Bulgaria-Turkey Cross-Border Cooperation Program," and the "Thrace Productivity Platform," adding significant value to the sector. Today, Epod Energy is involved in carbon footprint reduction projects in the field of sustainability and leads developments in the sector.

ESCON ENERJI A.Ş.

ESCON is a turnkey provider of innovative, performance-guaranteed and advanced technology solutions in the fields of energy efficiency, energy recovery, energy conversion and renewable energy. Founded in 2004, ESCON delivers sustainable energy solutions, helping customers optimize their energy consumption, reduce operational costs, and lower their carbon footprint.

ESCON serves a wide range of clients, including commercial and industrial facilities as well as public institutions. By offering cutting-edge solutions in energy management, waste heat recovery, industrial heat pumps, and renewable energy projects, ESCON enables its customers to achieve their sustainability goals. The company stands out in the sector with its intellectual property rights in heat pump technology and energy management and provides tailor-made solutions to its clients. In addition, thanks to its engineering and consultancy expertise, ESCON delivers performance-guaranteed solutions. As a trusted business partner in the energy sector, ESCON continuously evolves by establishing strategic partnerships and adopting innovative technologies.

THE ENERGY EFFICIENCY AND MANAGEMENT ASSOCIATION (EYODER)

The Energy Efficiency and Management Association is the only non-governmental organization in Türkiye that aims to create synergy by bringing together authorized Energy Efficiency Services (EVD) companies, energy managers, professionals working in the energy efficiency sector, academic staff, companies, institutions, organizations, banks, financial companies, and experts. The association's goal is to elevate its members to international standards in terms of technological and organizational levels.

ONUR ENERGY

Onur Energy is a climate technology SME, providing energy management, technical consultancy and research services in the clean tech, including renewable energy (RE), energy efficiency (EE) and demand response (DR) domains. Thanks to our diverse technical team, virtualized GPU-accelerated processing power, and in-house accredited equipment for measurement, we have consulted on over 100 facilities for ISO 50001, issued energy performance certificates for M+m² of buildings, conducted detailed energy audits for M² of buildings and industries, held trainings for funds and banks, and developed the first commercial energy efficiency game for a bank. We've successfully completed 12M€ 7th FP funded BRICKER project, as an engineering partner for reducing energy demand by 50% in public buildings. We have been awarded a scientific grant for an AI based automated DR project and Technopark acceptance for automating energy auditing and IoT development.

SIEMENS SAN. VE TIC. A.Ş.

Siemens is a global technology company operating in the fields of electrification, automation and digitalization. Developing energy efficiency and resource-saving solutions, Siemens is also a global leader in the supply of energy generation, energy transmission and medical diagnostic systems.

Siemens has been a solution partner to its customers for 16 years with its Energy Efficiency Consultancy service authorized by the Ministry of Energy and Natural Resources (MENR). During this period, Siemens has enabled more than 626 engineers to obtain energy manager certification, pioneered the establishment of 35 energy management systems, conducted more than 476 energy audits and supported 189 efficiency improvement projects. Siemens continues to lead the global transformation with its innovative solutions in energy efficiency and sustainability.

VAT ENERJI

VAT ENERJI is an energy efficiency consulting firm established in 2013 and authorized by the Turkish Ministry of Energy and Natural Resources in 2017. VAT ENERJI provides services to industrial companies, energy production facilities, public buildings and commercial buildings operating in Turkey within the scope of the Energy Efficiency Law No. 5627.

In this context, the services and solutions offered by VAT ENERJI as an energy efficiency consultancy firm are as follows;

- Energy Audits,
- Energy Investment Consultancy,
- Energy Monitoring Systems,
- Sustainability Services
- Energy Financing,
- Project Implementation (Waste heat recovery, Steam Systems, pressure vessels etc.)
- International Project implementation.

World Bank:

- KABEV-7, KABEV10, KADEV-2, KAYEP-5, (in Türkiye)
- Clean Energy in Buildings of Uzbekistan (CEBU)

European Union (IPA):

- Technical Assistance for Enhancement of MENR's Heating and Cooling Capacity (in Türkiye) Energy audits, energy investment consultancy, energy monitoring systems, sustainability, energy financing and project implementation.

VTC ENERGY GMBH

VTC Energy is a company operating in the energy sector with experience dating back to 2015. The company develops innovative solutions, especially in the field of digital energy management, and is involved in major projects in the sector. VTC Energy has a strong team of expertise and leadership and is known for its customer-centric approach and sustainable growth strategy. In the past, the company has led and added value to the industry in key projects such as digital energy management and energy efficiency. Today, VTC Energy is involved in projects in the field of digital energy management and is pioneering developments in the sector.