

Global Network

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Group Engineering Business

CTCI Corporation

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9-11 Fl., Building B, Royal City International Centre, 138, Andingmenwai Street, Dongcheng District, Beijing 100011, P. R. China Tel: (86) 10-6482-7878 Fax: (86) 10-6426-5646 Website: www.bcl.ctci.com

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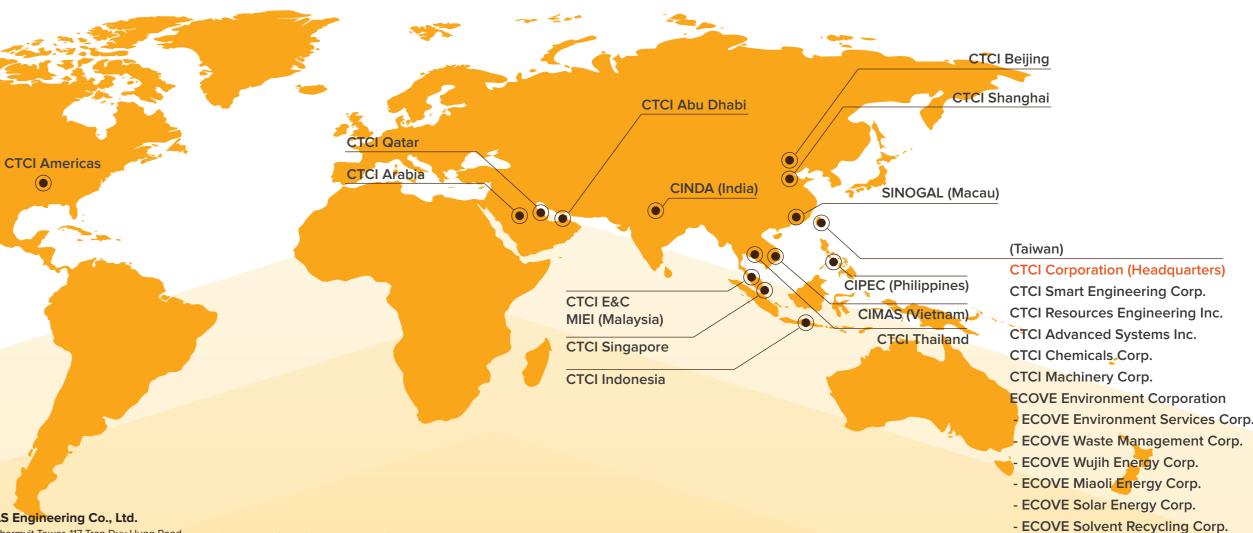
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The Most Reliable **Global Engineering Services Provider**



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Group Resource Cycling Business

ECOVE Environment Corporation 5 Fl., 132, Xingshan Road, Neihu District, Taipei City 11469, Taiwan, R.O.C. Tel: (886) 2-2162-1689 Fax: (886) 2-2162-1680 Website: www.ecove.com

ECOVE Environment Services Corporation

5 Fl., 132, Xingshan Road, Neihu District, Taipei City 11469, Taiwan, R.O.C. Tel: (886) 2-2162-1688 Fax: (886) 2-2162-1681 Website: www.ecove.com

ECOVE Waste Management Corporation

5 Fl., 132, Xingshan Road, Neihu District, Taipei City 11469, Taiwan, R.O.C. Tel: (886) 4-2335-9491 Fax: (886) 4-2335-9495 Tel: (853) 2885-0681 Fax: (853) 2885-0893 Website: www.ecove.com

ECOVE Wujih Energy Corporation

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ECOVE Miaoli Energy Corporation

5 Fl., 132, Xingshan Road, Neihu District, Taipei City 11469, Taiwan, R.O.C. Tel: (886) 37-484-380 Fax: (886) 37-474-105 Website: www.ecove.com

ECOVE Solar Energy Corporation

2 Fl., 124, Xingshan Road, Neihu District, Taipei City 11469, Taiwan, R.O.C. Tel: (886) 2-2162-1689 Fax: (886) 2-2790-6183 Website: www.asi.ctci.com Website: www.ecove.com

SINOGAL – Waste Services Co., Ltd.

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ECOVE Solvent Recycling Corporation 5 Fl., 16, Lane 270, Sec. 3, Beishen Road,

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Group Intelligent Solutions Business

CTCI Advanced Systems Inc.

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CTCI Resources Engineering Inc.

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CTCI Smart Engineering Corporation

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CTCI Group — The Most Reliable Global Engineering Services Provider

Founded in 1979, CTCI Group (TWSE: 9933, TPEx: 5209, TPEx: 6803) is an engineering, procurement, and construction (EPC) services provider. With a globally dynamic team of around 7,000 employees in about 40 subsidiaries spanning across more than 10 countries, we are ready to solve some of the world's most technically challenging problems. Our two global brands, CTCI and ECOVE, operate under our group umbrella to provide "the Most Reliable" services in their respective business realms.

CTCI offers a comprehensive range of services, products, and solutions in hydrocarbon, power, environmental, transportation, and industrial EPC turnkey projects. Featuring projects across Asia, the Middle East, and the Americas, it has delivered technically complicated projects in many markets around the world, and has become one of the most trusted engineering partners by renowned companies globally. A strong reputation for reliability—coupled with an uncompromising approach to quality and an eagerness to innovate-further drives its ascent to become the world's most reliable engineering service provider. It continues to be listed by Engineering News-Record (ENR) as one of the top 100 international design firms and international contractors. In addition, it has been chosen for inclusion in the Dow Jones Sustainability[™] Emerging Markets Index.

Our Group is divided into three business units that comprises subsidiaries of various business natures. The three business units are Group Engineering Business (GEB), Group Resource Cycling Business (GRCB), and Group Intelligent Solutions Business (GISB), which are all supervised by the highest decision-making body, the Executive Committee. These three business units are given strong and integrated back-end support by our Group Shared Services (GSS) unit, allowing them to better leverage global resources to provide one-stop engineering services to our clients.

Markets

Services

Hydrocarbon Power Environmental Transportation Industrial

Project Management FS/FEED Engineering Procurement Fabrication Construction Commissioning Intelligent Solutions **Automation & Control Cleanroom & MEP Ground Freezing Operations & Maintenance**

Smart Engineering, **Smarter Engineers**

On the other hand, the GISB has been redoubling efforts in smart engineering technologies, providing smart solutions to our clients, including smart manufacturing, smart transportation, smart building, and smart cities. It aims to take the clients to reach their next level of business.

In order to equip our engineers with the best smart engineering technologies, CTCI pioneered advanced cloud-based project management tools, allowing our team of engineers to solve problems in real-time and efficiently deliver high-caliber engineering services. We also provide digital learning assistance to all our staff around the world, so they can become smart teams delivering smart engineering to our clients.

Intelligent EPC Drives Further Trust

In line with the brand spirit that calls for becoming "the most reliable global services provider," CTCI continues to seek excellence and optimize its engineering expertise to earn clients' trust and recognition. The GEB has a series of proven track records in EPC projects that make our CTCI brand become famous throughout the world. Its intelligent EPC (iEPC) platform allows it to automatically integrate each phase of the project-from engineering, design, procurement, construction, to commissioning—updating every change that occurs throughout the process, so that project management not only becomes more agile, but can also enhance project accuracy and speed. It also adopts cutting-edge 3D modeling technology and in-house fabrication services to streamline EPC projects, saving time and cost. Moreover, it advocates green engineering by carrying out life-cycle analysis. From materials selection to plant operation and decommissioning, at each stage it seeks economic, viable, and eco-friendly solutions that minimize pollution, health impact, and environmental damages.

Products

- **Stationary Equipment Chemical Additives**
- **Energy Management System**



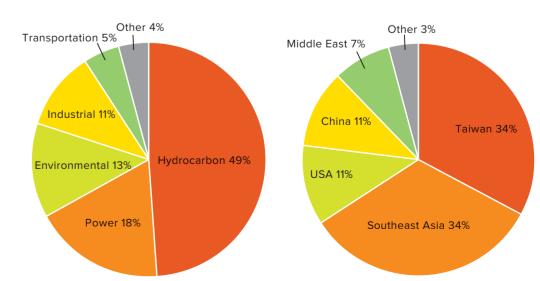
Honors

- Ranks among the top 100 firms in both "Top 225 International Design Firms" and "Top 250 International Contractors" by Engineering News-Record (ENR) magazine
- Selected as a component of Dow Jones Sustainability[™] Emerging Markets Index
- Selected as a component of Taiwan Sustainability Index (TWSI)
- Among the top 5% companies in corporate governance evaluation rankings by Taiwan Stock Exchange Corporation and Taipei Exchange
- Received various Taiwan Corporate Sustainability Awards (TCSA), including "Top 10 Domestic Companies Sustainability Model Awards" and "Services Industry Golden Awards" under the "Top 50 Corporate Sustainability Report Award" category
- Listed among "Top 100 for Excellence in Corporate Social Responsibility" by CommonWealth magazine
- Received REBRAND 100[®] Global Awards for successful brand transformation
- Group Chairman John T. Yu selected as one of the 100 Best Performing CEOs in Taiwan by Harvard **Business Review**
- Retained number one position in the Contractor Sector of Top 650 Services Enterprises in Top 2,000 Enterprises Survey by CommonWealth magazine
- Honored as Taiwan's Most Admired Company in the Construction Industry by CommonWealth magazine
- First Taiwanese company to be certified to both ISO 45001 and CNS 45001 for occupational health and safety management
- Honored with SGS's ISO 9001 Plus Award in "QMS Operation Process Management Benchmark"
- Honored with SGS's ISO 14001 Plus Award in "EMS Social Responsibility and Sustainable Business Performance Benchmark"

A Sustainable Service Provider **Committed to Resource Cycling**

CTCI's sustainability vision is "to become a guardian of the Earth with green engineering technologies." The ECOVE brand under GRCB specializes in environmental resources management and resource cycling efficiency. As a solutions provider with innovative technologies, it is now a leader in Taiwan in terms of Energy-from-Waste, waste management, and resource recovery. It has also aggressively tapped into resource cycling businesses businesses, such as wastewater recovery, municipal wastewater treatment, waste solvent recycling, PET recycling, and solar power plants, constantly working to improve the efficiency in reusing our planet's valuable resources. We will keep working with our clients to pursue sustainable development of businesses and the Earth with our green competitiveness, ensuring continued access to resources for generations to come.

We serve the world's major markets



CTCI Annual Revenues 2019 Total value: USD 1.91 billion (TWD 58.2 billion)

