

Chinese green technology sourcing

Access to China has been operating in China for over 20 years. Over the past 7 years, we have been following the development of green technology.

During this time, we have developed databases, reviewed local projects, and built supplier networks across China.



Green technology

Chinese Green technology has been developing rapidly in response to consumer and government demands to reduce China's high levels of pollution.

Green technology is key to the growth of most businesses over the next five years.

The development of Green Technology is yielding greater efficiency, lower costs, and higher productivity, as seen in electric vehicles, which offer significantly lower operating costs, improved performance, and enhanced safety.

Green Technology should be your priority: give you more, not less. In setting priorities, this is the way: it removes all concerns and politics. In China today, green technology is reducing costs for the government, businesses, and consumers while helping to address high levels of pollution.

Continue the Industrial Revolution

Our definition of Green Technology is the development of products and services that increase productivity and returns while reducing or replacing products and practices that harm the health of our planet, its ecosystems, and its plants, animals, and people.

The process that began during the Industrial Revolution in the mid-18th century, driven by fossil fuels, is now holding us back. The development and use of new technologies will make the next decade as crucial to global development as the Industrial Revolution was in the mid-18th century.

New developments each week

Keeping up with Green Technology developments is challenging, given the significant investment required to develop new approaches and products each month. i.e., Car batteries; the general thinking is that they require rare metals, such as lithium and cobalt. This is no longer the case.

The issue for businesses and consumers is knowing which technology will give the greatest return on investment and when. It is no longer "if".

e.g. China has the world's largest electric car and battery industry. This results in reduced costs, faster charging, and the removal of rare metals, such as lithium.

China is developing and deploying green technology.

China has some of the highest pollution levels in the world. This has driven the development and adoption of Green Technologies. The advantage Chinese businesses have over many parts of the world is their large domestic consumer market. The consumer market is demanding changes to reduce pollution, leading to significant investment in and development of Green Technology.

China does not have more Green Technology developers than the rest of the world. A large domestic market drives demand. Chinese businesses and consumers understand the changes, embrace them, and make purchases. e.g., one of the large petrol station companies in China is planning for the future, anticipating that demand for roadside fuel will greatly decline over the next five years. Plan for the changes while they still have a large customer base. What can we offer our customers when they no longer need fuel?

Innovation vs “more of the same”

It is not good news from China. You need to separate the businesses in China that are bringing new ideas and products to market from those that are just copying existing ones.

Businesses creating products that already exist are important. It allows China to meet a very large internal market, 1.4 billion people, in a fast-growing economy, which consumes products and services faster than anywhere else in the world. No one organisation can meet these demands.

The “more of the same” creates a comfort level that leads Chinese businesses to present the same ideas and products to overseas businesses, even when the technology has changed, e.g., Powerwall, which replaced lithium with sodium in its batteries. Sodium has been commercially available for the last few years. No one is offering the charge (early 2026), even though there are clear operational benefits to using sodium over lithium.

When working with Chinese suppliers, it can take a while to find the right products when you get into the details. The new technology, once proven, will have a chance of lasting the lifetime of the investment.

Access to China has access to Chinese green technology.

Access to China has enabled Chinese staff to closely follow Green Technology's development in the Country over the last five years. Our access to Chinese databases includes numerous listings of various developments and products. If you are looking for Green Technology developments and products, please let us know; what you are looking for may already be available.