



Dancing with the Dragon

On the list of countries in the world displaying a strong economic growth, China, for sure, has a prominent place. This culture going back thousands of years into history, with its extraordinary stream of past inventions that have influenced global technology, has in a very short period of time developed into a vibrant economy. Looking back at recent decades following its opening to the outside world, it seems as if the dragon, which contrary to Western mythology is in China a symbol of good fortune and creative power, has started to fly and is now inspiring the whole country and even the broader region to grow.

ABB is the leading power and automation technology group, with the ability to provide the products, systems and services the global economy urgently needs. Wherever electrical power is requested and wherever industrial production must be made extremely efficient, ABB delivers the required solutions and optimally serves its customers around the world. ABB's technologies, used by its numerous customers in China, help the Chinese dragon to dance with beautiful rhythm.

We at ABB feel like dancing with the dragon, because China, with its urgent and enormous need of electrical power and highly efficient production infrastructure, can, like many other countries in the world, benefit from ABB's long experience.

Already 101 years ago, ABB was helping the Chinese industry with the delivery of boilers. Today, China is one of ABB's major business partners.

ABB, active in more than 100 countries worldwide, has a huge portfolio of technologies that are highly relevant to the technological challenges facing China. However, the

products and systems developed by ABB in China contribute to technical solutions in other countries as well. The need to transport electricity with low losses over thousands of kilometers in China requires new approaches. The technologies thus developed will also be helpful in transmission systems in Europe or the United States where the reduction of losses is high on the agenda. Robot applications developed for specific production requirements in China will soon be seen in other factories around the world as well.

This bidirectional technology transfer is the foundation of a partnership that supports the dance with the dragon.

With this *ABB Review Special Report*, we want to give you a flavor of the technologies ABB can offer to its Chinese customers and demonstrate the ongoing successful applications in China that we achieve almost every day.

We also want to show how our research center in China and the engineers in our Chinese factories, together with their customers, contribute to the breathtaking growth of the technological competence of this huge country, a competence that radiates to the entire globe.

Enjoy your reading.

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