

## Introduction



Today, only about 20 percent of all the semiconductors used in China were made in China. Beijing wanted to increase that number to 40 percent by the end of 2020 and up that number to 70 percent by 2025. Backing that strategy is over US\$170 billion being invested by Beijing over a ten-year period. In fact, investment in the industry totaled US\$9 billion in the first seven months

of 2020, more than double the investment amount in the same period in 2019. But not all the money is planned for established manufacturers. For example, there is a planned US\$20 billion investment push in Wuhan that would help turn that city into a semiconductor manufacturing hub.

In addition, to get semiconductors to market faster, all of China's semi manufacturers—old and new alike—are facing requirements for higher yields and more functionality from their products, all while meeting more stringent environmental guidelines.

To this end, both old and new semi manufacturers turn to Silicon Semiconductor China for problem-solving information, helping them to improve productivity while reducing costs and increasing their products' reliability. Silicon Semiconductor China reports on the latest solutions and developments in materials, equipment, methods, tools, processes, and software, as well as providing analysis and opinions on the semiconductor industry.

Silicon Semiconductor China magazine is published six times a year in Simplified Chinese. It is one of the technical publications published by ACT International—one of the largest high-tech media companies in China. The printed edition is distributed to over 10,000 qualified readers, reaching deep into both established manufacturing hubs such as Shanghai as well as into 2nd-tier cities manoeuvring to become the next "Silicon Valley". Process and production engineers, technical-engineering staff members, R&D professionals, and corporate management make up the majority of its readers and visitors.

The magazine's digital version and its sister e-newsletters typically reach over 15,000 readers. Its website attracts over 31,000 visits per month (May 2020).

In China, social media means WeChat, where self-defined Silicon Semiconductor China followers turn to Silicon Semiconductor China's WeChat Official Account page for the latest in news and technical information.

Silicon Semiconductor China through its parent, ACT International, also organizes and hosts Chip China, a conference and exhibition held in Suzhou to provide leading edge technology and product information for fab manufacturing, IC packaging, and test.

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