



About Carl Zeiss

Founded in Germany as a workshop for precision mechanics and optics in 1846, Carl Zeiss is today a global leader in the optical and opto-electronic industries. Carl Zeiss currently has around 12,300 employees in offices in over 30 countries and are represented in more than 100 countries, with production centers in Europe, North America, Central America and Asia. Singapore, as its headquarters in South East Asia, is Carl Zeiss' strategic gateway to further expand into Asia Pacific to meet the region's growing demand for advanced imaging solutions.

Carl Zeiss offers cutting-edge imaging products and solutions for biomedical research and medical technology, as well as for the semiconductor, automotive and mechanical engineering industries. Planetariums and high-quality consumer goods such as camera lenses and binoculars bring the ZEISS brand to millions of people around the world.

Global Overview of Carl Zeiss

- Global headquarters in Oberkochen, Germany
- Around 12,300 employees across the world
- Offices in over 30 countries and representatives in more than 100 countries
- 14 production sites in Germany, France, Hungary, the USA, Mexico, China and Belarus
- Global revenues in 06/07 totaled SGD5.56 billion

Global Overview of Carl Zeiss Company Structure

- There are six business groups within Carl Zeiss specializing in different imaging solutions:
 1. Semiconductor Technology - Lithography optics technology for microchip production
 2. Microscopy - Laser technology and systems for industrial materials analysis
 3. Medical Systems - Surgical microscopes
 4. Industrial Metrology - Measuring systems to make airplanes safer, cars more streamlined and plastic components more resilient
 5. Consumer Optics / Optronics – Binoculars, rifles and spotting scopes for still and cine cameras, planetarium technology and opto-electronic products
 6. Carl Zeiss Vision - Eye glasses and instruments for eye care professionals

Overview of Carl Zeiss' Operations in South East Asia

- Regional revenues in 06/07 totaled about SGD100 million with a staff strength of 242
- **Carl Zeiss Singapore HQ**
 - First office and regional headquarters in South East Asia was established in Singapore in 1990, with subsidiaries in Malaysia, Thailand and Vietnam
 - Five business units operate as independent entities within our Singapore HQ: Medical, Microscopy, Industrial Metrology, Multimedia Devices and Sports Optics
- **Carl Zeiss SMT**
 - Singapore office established in November 2007
- **Carl Zeiss Vision**
 - Asia Pacific headquarters and laboratory facility in Singapore established in 2007
- Business partners include:
 - TCZ Pte Ltd – for the manufacturing of the Flat Panel Display (FPD) screens
 - Cine Equipment – for the distribution for Carl Zeiss Cinematography lenses
 - Sony Singapore – for joint promotion efforts



Carl Zeiss' Company History

- 1846** Founding of the company by science legend Carl Zeiss (1816 - 1883)
- 1875** The outstanding scientist and entrepreneur Ernst Abbe becomes Zeiss' partner
- 1889** Abbe creates the Carl Zeiss Foundation
- 1945** Partition of the company into two parts as a result of World War II
- 1969** Carl Zeiss lenses were used when the crew of Apollo 11 took the first pictures of Earth from the moon
- 1990** Merger of the two Carl Zeiss companies begins after the reunification of Germany

Carl Zeiss expanded into South East Asia with its regional headquarters in Singapore
- 2001** Carl Zeiss lenses were used during the filming of the epic trilogy, Lord of the Rings

The Semiconductor Technology Group becomes a stock corporation (wholly owned by Carl Zeiss)
- 2002** The Ophthalmology Division merges with Asclepion-Meditec AG to form the listed company Carl Zeiss Meditec AG (Carl Zeiss share <65 percent)
- 2004** Carl Zeiss is transformed into a stock corporation (wholly owned by the Carl Zeiss Foundation)
- 2005** Acquisition of SOLA International Inc. and merger with the Eyeglass Division to create Carl Zeiss Vision International GmbH (50 percent owned by Carl Zeiss, 50 percent by the EQT private equity fund)
- 2006** Official inauguration of Carl Zeiss SMT AG's new plant, the world's most modern development and production center for lithography optics
- 2008** Official inauguration of the Carl Zeiss Advanced Imaging Centre in Singapore, a world-first that offers customers the opportunity to view and experience the full range of Carl Zeiss' micro and nano solutions