



- **Category**
Major corporation
- **Company name**
Toshiba
- **Website**
www.toshiba.com

Description ■ Headquartered in Tokyo and one of the world's major high-techs, producing notebooks, microprocessors, consumer electronic and home entertainment devices, digital cameras and video equipment, automation systems and other industrial equipment, office equipment (copiers, faxes, printers and scanners), and telecommunications and network devices and infrastructure

Description of research activities ■ One of the world's top twenty spenders on R & D, with a budget amounting to 5% of total turnover (3.013 trillion yen in 2003). Committed to spending 1.1 trillion yen on research in FY 2004-2006.

First R & D center founded in 1899, today six facilities, including the main one in Tokyo. First non-Japanese facility, in Cambridge, founded 1991. Youngest is the one in China (2002).

Activities supervised by Global R & D Group, which works closely with the Business Development and Research Planning Offices and with the Strategic Planning, Research Administration and Intellectual Property Groups.

- **Head of research**
Dr. Mutsuhiro Arinobu
Corporate Vice President and Director of Corporate Research and Development

- **Research facility: Japan**

Location
Kawasaki-shi 212-8582

Contact details
Street address:
1, Komukai Toshiba-cho, Saiwai-ku
Tel.: (+81-44) 549 205 6

Current products and projects:
Comprised of 14 individual laboratories, the facilities' newest products are a low-distortion mixer IC for CDMA devices, a low-voltage A/D converter for G3 cellular phones, and an ultra-small fuel cell, to be used as a power source in handhelds.

- **Research facility: UK**

Location
Cambridge CB4 0WE

Contact details
Street address:
260 Cambridge Science
Park, Milton Road
Tel.: (+44-1223) 436 900
Fax: (+44-1223) 436 909

Current projects
Focuses are quantum information, speech recognition and synthesis technologies

■ **Research facility: UK**

Location: Bristol BS1 4ND

Contact details

Street: 32 Queen Square

Tel.: (+44-1223) 376 934

Fax: (+44-1223) 376 909

Current projects

This Telecommunications Research Laboratory focuses on 4G systems.

■ **Research facility: UK**

Location: Cambridge CB2 3NH

Contact details

Street: St. George House,

1 Guildhall St., Cambridge CB2 3NH

Tel.: (+44-1223) 376 934

Fax: (+44-1223) 376 909

Current projects

Home of the Speech Technology Group, which is working on improving the range and functioning of speech-activated ICT applications

■ **Research facility: USA**

Location: Piscataway, NJ 08854-4151

Contact details

Street: POB 429

Tel.: (+1-732) 699 237 5

Current projects

Focus is creating products integrating wireless and Internet-based systems.

Main project is making voice over wireless IP networks as cost-effective and feature-rich as current wireless circuit networks.

■ **Research facility: China**

Location: Beijing 100738

Contact details

Street: Room 504, Tower W2,

Oriental Plaza, No. 1 East Chang An Ave.,
Don Cheng District

Tel.: (+86-10) 851 824 55

Fax: (+86-10) 851 822 5

Current projects

Optimizing production processes and improving in-company outsourcing

■ **Category**

CRO

■ **Company name**

SFBC Inc.

■ **Website**

www.sfbc.com

Description ■ Fastest-growing CRO in USA (2003) according to Forbes, which also ranked SFBC third in its "Best Small Businesses in the USA" listing. Management ranked number one in USA. Has been recording one all-time best quarter after another.

Main activities are the conducting of clinical trials (phase I-V) for pharmaceutical companies, carrying out of bioanalytical, data management and regulatory monitoring services.

Service provision facilities ■ Six in the USA, three in Canada, and one in Europe—in Barcelona. This was founded in December, 2003. Company lists having customers in Germany, and has announced plans to establish facilities in all markets in which company is active.

■ **Key executives**

Dr. Gregory B. Holmes, Executive Vice President, Clinical Operations'

Dr. Gary Ingenito, MD, Senior Vice President, Clinical Operations

■ **Contact details**

11190 Biscayne Blvd.

Miami, FL 33181

USA

Tel.: (+1-305) 895-0304

Fax: (+1-305) 895-8616

E-mail: info@sfbc.com

■ **Category**

Technology-driven corporation (TDC)

■ **Company name**

Synovis Life Tech Inc.

■ **Website**

www.synovislife.com

Description ■ Highest-ranked TDC in the USA in 2003. Ranked 19th in Forbes "Best 200 Small Businesses in the USA" in 2003.

Description of research activities ■ Creation of biomaterial devices obviating or reducing the risks of surgery, with development of related surgical tools.

Newest products:

- Navi-Glide steerable stylets
- Peri-Strip staple-line buttresses

Devices and systems used by microsurgeons in plastic and reconstructive operations.

Areas of specialty: operations on the head, neck, orthopedic and hand.

Provides contract development and manufacturing services.

■ **Key executives**

Karen Gilles Larson, President and CEO

Dr. B. Nicholas Oray, Vice President of Research and Development

■ **Contact details**

2575 University Ave.

St. Paul, MN 55114

Tel.: (+1-651) 603 370 0