

Taxonomy of Market Areas

COMMUNICATIONS

Commercial Communications

- Radio and TV broadcasting stations
- CATV and pay TV systems
- Radio and TV broadcasting and other related equipment
- Other commercial communications

Telephone Related

- Long distance telephone services
- Telephone interconnect and other equipment
- Message forwarding, queuing and answering systems
- Other telephone related

Facsimile Transmission

Data Communications

- Local area networks
- Data communication components
- Communications processors/network management
- Protocol converters and emulators
- Modems and multiplexers
- Other data communication components
- Network test, monitoring and support equipment
- Other data communications

Satellite Microwave Communications

- Satellite services/carriers/operators
- Satellite ground (and others) equipment
- Microwave service facilities
- Microwave and satellite components
- Other satellite/microwave

Other Communications Related

- Defence communications
- Mobile communications, pagers and cellular radio
- Streaming
- Communications services
- Other communications (not elsewhere classified)

COMPUTER RELATED

Computers

- Mainframes
- Scientific computers
- Fail safe computers
- Mini and micro computers
- Mini computers (small business)
- Micro computers (personal and very small)
- Other mini and micro computers

Computer Graphics Related

- CAD/CAM, CAE systems
- Graphics systems
- Graphics software
- Graphics terminals
- Graphics printers/plotters
- Other graphics peripherals
- Other computer graphics
- 3D

Specialised Turnkey Systems

Scanning Related

- OCR (optical character recognition)
- OBR (optical bar recognition)
- MICR (magnetic ink character recognition)
- Other scanning related (incl. image processing, ...)

Peripherals

- Terminals
- Intelligent terminals
- Portable terminals
- Other terminals
- Printers
- Data I/O devices
- Disk related memory devices
- Floppy disks and drivers
- Winchester disks and drives
- Optical disks and drives
- Other disk related
- Tape related devices
- Magnetic tapes
- Tape heads and drives
- Continuous tape backup systems
- Other tape related devices
- Other memory devices (excluding semiconductors)
- Other peripherals (not elsewhere classified)

Computer Services

- Time sharing films
- Computer leasing and rentals
- Computer training services
- Data processing, analysis and input services
- Big data management
- Computerised billing and accounting services
- Databases and on-line information services
- Data storage
- Other computer services

Computer Software

- Systems software
- Database and file management
- Operating systems and utilities
- Program development tools/languages
- Communications/networking
- Other system software
- Applications software
- Business and office software
- Home software
- Education software
- Manufacturing/industrial software
- Medical/health software
- Banks/financial institutions software
- Other industry specific software
- Integrated software
- Artificial intelligence related software
- Expert systems
- Natural language
- Computer-aided instructions
- Artificial intelligence programming aids
- Other Artificial intelligence related
- Software services
- Web semantics
- Programming services/systems engineering
- Consulting services
- Distribution, clearing house
- Other software services
- Other software related

Other Computer Related

- Voice synthesis

Voice recognition

OTHER ELECTRONICS RELATED

Electronic Components

- Semiconductors
 - Customised semiconductors
 - Standard semiconductors
 - Other semiconductors
- Microprocessors
- Controllers
- Circuit boards
- Display panels
- Other electronics related (including keyboards)

Batteries

Power Supplies

Electronics Related Equipment

- Semiconductor fabrication equipment and wafer products
- Components testing equipment
- Other electronics related equipment

Laser Related

Fibre Optics

Analytical and Scientific Instrumentation

- Chromatographs and related laboratory equipment
- Other measuring devices
- Other analytical and scientific instrumentation

Other Electronics Related

- Military electronics (excluding communications)
- Copiers
- Calculators
- Other electronics related (including alarm systems)

GENETIC ENGINEERING/MOLECULAR BIOLOGY

Recombinant DNA

- Agricultural genetic engineering applications
- Industrial genetic engineering applications
- Medical genetic engineering applications
- Other recombinant DNA

Monoclonal Antibodies and Hybridomas

Gene Splicing and Manufacturing Equipment

Other Genetic Engineering

Biochemistry / Biophysics

Cellular and Molecular Biology
Enzymology/Protein Engineering/Fermentation
Genetic Engineering
In vitro Testing, Trials
Microbiology
Molecular design
Toxicology
Stem cells and biobanks
Bioinformatics
Gene Expression, Proteome Research
Population genetics
Micro- and Nanotechnology related to Biological sciences

MEDICAL/HEALTH RELATED

Diagnostic

Diagnostic services
In-vitro diagnostics
Differential diagnosis
Forensic science
Molecular diagnosis
Prenatal diagnostic
Other diagnostic
Medical imaging

Medical imaging

X-rays
CAT scanning
Ultrasound imaging
Nuclear imaging
Other medical imaging

Therapeutic

Therapeutic services
Surgical instrumentation and equipment
Surgical implants
Pacemakers and artificial organs
Drug delivery and other equipment
Other therapeutic (including defibrillators)

Medical equipment

Electromedical and medical equipment
Rescue and emergency equipment
Laboratory equipment

Medical instruments
Diagnostic equipment
Surgical instrumentation and equipment

Clinical Medicine

Allergy research
Ophthalmology, ear, nose and throat diseases
Endocrinology
Gastroenterology
Geriatrics
Gynaecology
Pulmonary medicine
Internal medicine
Paediatrics
Cardiology
Circulatory diseases
Nephrology
Emergency medicine
Oncology
Orthopaedics
Environmental Medicine, Social Medicine, Sports Medicine
Dentistry / Odontology, Stomatology
Medical Physics, Physiology
'Surgery and Anaesthesiology
Forensic Medicine
Medical computer sciences
Other clinical medicine

Anatomy, Pathology, Immunology, Physiology

Other Medical/Health Related

Disposable products
Pharmaceuticals/fine chemicals
Handicap aids
Monitoring equipment
Hospital and other institutional management
Computer-aided diagnosis and therapy
Other medical/health related (not elsewhere classified)

Agro and Marine biotech

Marine products
Food and feed ingredients
Marine oils

Plant and animal health

Food & feed ingredients

- Fish health
- Animal health
- Plant health

Welfare technologies

- Safety for the elderly
- Cognitive aid
- Patient rehabilitation & training

ENERGY

Oil and Gas Exploration and Production

- Exploration services
- Production services
- Drilling, completion and stimulation
- Equipment and instrumentation
- Storage and transportation
- Chemicals and materials
- Other oil and gas

Power generation

- Oil, gas and coal
- Nuclear
- Power grid and distribution
- Hydro-electric

Alternative Energy

- Solar/thermal energy
- Photovoltaics
- Wind energy
- Marine energy
- Geothermal energy
- Combined heat and power (co-generation)
- District heating
- Other alternative energy
- Biomass and Biofuels
- Distributed power and grid connection

Enhanced Oil Recovery (EOI)

- Gas, liquid and chemical injection
- Heavy oil / shales
- Other Enhanced Oil Recovery (EOI)

Coal Related

- Coal mining
- Coal related equipment

Other coal related

Energy Conservation Related

Thermal insulation

Metering and monitoring

Heat recovery

Other Energy

Other energy production

Energy Storage

Energy Distribution

Energy Supply and Retail

Energy for private/domestic housing

Energy for the community/public sector

Energy for Industry

Energy for Transport

CONSUMER RELATED

Leisure and Recreational Products and Services

Movies, movie products and theatre operations

Amusement and recreational facilities

Toys and electronic games

Sporting goods, hobby equipment and athletics clothes

Sport facilities (gyms and clubs)

Music, records, production and instruments

Other leisure and recreational products and services

Retailing

Drug stores

Clothing and shoe stores

Discount stores

Computer stores

Other retailing

Food and Beverages

Wine and liquors

Health food

Soft drinks and bottling plants

Consumer Products

Clothing, shoes and accessories (including jewellery)

Health and beauty aids

Home furnishing and housewares

Housewares

Furnishing and Furniture

Garden and horticultural products

Mobile homes

Other consumer products

Consumer Services

Fast food restaurants

Other restaurants

Hotels and resorts

Education and educational products and materials

Travel agencies and services

Other consumer services (including photo processing)

Other Consumer Related (not elsewhere classified)

INDUSTRIAL PRODUCTS

Chemicals and Materials

Plastic fabricators

Homogeneous injections/extrusions

Non-homogeneous injections/extrusions

Fibre-reinforced (plastic) composites

Other fabricated plastics

Processes for working with plastics

Coatings and adhesives manufactures

Membranes and membrane-based products

Speciality/performance materials: producers and fabricators

Semiconductor materials (e.g. silicon wafers)

III/V semiconductor materials (e.g. gallium arsenide)

Speciality metals (including processes for working with metals)

Ceramics

Lubricants and functional fluids

Other speciality materials

Commodity chemicals and polymers

Industrial chemicals

Polymer (plastics) materials

Speciality/performance chemicals

Electronic chemicals

Other speciality chemicals

Agricultural chemicals

Other chemicals and materials (not elsewhere classified)

Industrial Automation

Energy management

Industrial measurement and sensing equipment

- Process control equipment and systems
- Robotics
- Machine vision software and systems
- Numeric and computerised control of machine tools
- Other industrial automation

Industrial Equipment and Machinery

- Machine tools, other metal working equipment (excl. numeric control)
- Hoists, cranes and conveyors
- Mining machinery
- Industrial trucks and tractors
- Other industrial machinery for textile, paper & other industries
- Power transmission equipment (including generators & motors)
- Other industrial equipment and machinery

Pollution and Recycling Related

- Air filters and air purification and monitoring equipment
- Chemical and solid material recycling
- Water treatment equipment and waste disposal systems
- Other pollution and recycling related

Other Industrial Products (not elsewhere classified)

Industrial Services

- Process control and logistics

MANUFACTURING / CONSTRUCTION

Manufacturing

- Business products and supplies
- Office furniture and other professional furnishings
- Textiles (synthetic and natural)
- Hardware, plumbing supplies
- Books, cards and other publishing
- Packing products and systems
- Printing and binding

Other manufacturing (not elsewhere classified)

Construction and Building Products

- Construction companies
- Manufacture of construction materials, components and systems
- Distribution of building products and systems
- Engineering and consulting services related to construction
- Facility management companies

TRANSPORTATION

Transportation

- Airlines
- Trucking
- Leasing of railcars, buses, cars, etc.
- Mail and package shipment
- Motor vehicles, transportation equipment and parts
- Airfield and other transportation services
- Other transportation

FINANCE/ OTHER SERVICES

Finance, Insurance and Real Estate

- Insurance related
- Real estate
- Banking
- Security and commodity brokers and services
- Investment groups
- Other finance, insurance and real estate

Services

- Engineering services
- Advertising and public relations
- Leasing (not elsewhere classified)
- Distributors, imports and wholesalers
- Consulting services
- Media related services
- Other services (not elsewhere classified)

AGRICULTURE AND ENVIRONMENT

Agriculture, Forestry, Fishing, Animal Husbandry & Related Products

- Cultivation of cereals / crops / vegetables
- Horticulture
- Viticulture and fruit tree cultivation
- Animal husbandry
- Fishing, sea food and farming

Environmental products and services

- Products to preserve natural and built environments
- Services to preserve natural and built environments

Utilities and Related activities

- Electricity transmission and distribution
- Water, sewerage, chemical and solid waste treatment
- Gas transmission and distribution

Waste collection, treatment and disposal activities; materials recovery
Remediation activities and other waste management services

OTHER

Mining (non-energy related)

Security systems and services

Security systems

Security services

Other (uncategorised)

Conglomerates and holding companies