Business Profile

- Water Treatment
  - Design of, manufacturing of, execution of works for, and sales of, equipment and facilities
    - City water and sewage treatment plant
    - Sludge treatment / Sludge volume reduction equipment
    - Sludge incineration / Melting / Recycling system
    - Wastewater Treatment Facilities
    - Industrial water processing system
    - Water treatment system for liquid crystals and semiconductors
    - Pure water / Ultrapure water production equipment
    - Leachate treatment system
    - Seawater desalination system

- Biomass
  - Biogas Upgrading System
  - Biogas technology for the injection into the natural gas grid

- Cooling Tower
  - Cooling tower for district heating and cooling
  - Super-low-noise cooling tower
  - Industrial cooling tower

- Waste Product Treatment
  - Design of, manufacturing of, execution of works for, sales of, and repair of, equipment and facilities
    - Fluidized Bed Gasification and Melting Furnace
    - Grate Type Incineration
    - Fluidized-bed furnace
    - Detoxification of PCBs
      - Sodium Pulverulent Process “SP Process”
      - Solvent Extraction and Decomposition Process “SED Process”
      - Plasma Melting Technology for PCB-contaminated Waste
      - Heated Oil, Circulation Washing

- Process Equipment
  - Design, manufacturing, sales, and repair of devices and equipment
    - Glasslined Reactor
    - Polymerizer / Reactor
    - Mixer / Dryer
    - Evaporator
    - High-purity Hydrogen Oxygen Generator

- Technological Development
  - Water Treatment / Sludge Treatment / Recycling
  - Cooling Tower
  - Waste Treatment and Recycling
  - Environmental Restoration and Recycling
  - Process Equipment
  - Business Development & Innovative Technologies

- Environmental Analysis Service
  - Potable water and sewage sludge
  - Wastewater from factories, research centers, etc.
  - Industrial waste (PCB, metals, organics, etc.)

- Environmental Restoration and Recycling
  - Water Treatment / Sludge Treatment / Recycling
  - Cooling Tower
  - Waste Treatment and Recycling
  - Process Equipment
  - Business Development & Innovative Technologies

- Process Equipment for Chemical and Food Industries, etc.

- Hydrogen-related business