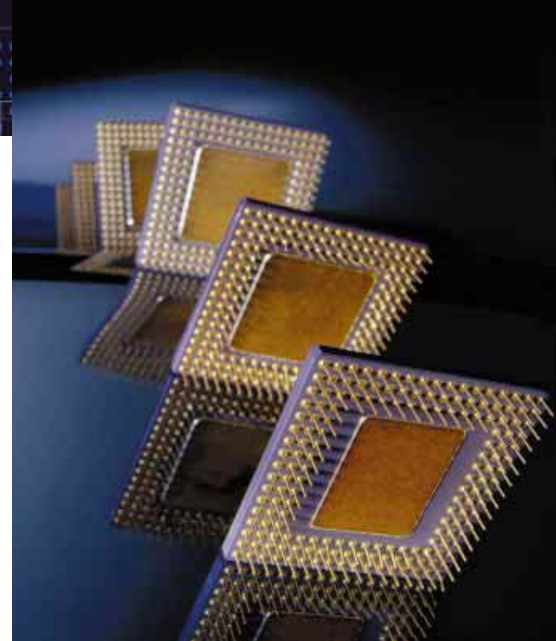


# NEW BUSINESSES



## Environment

New business development at Yamatake includes the provision of environmental management solutions for industry and national and local governments, as well as related support services, such as consulting.

We help customers address energy conservation and environmental protection needs at their factories and office buildings by providing a full range of services, from the measurement of gas, electricity, water and air pressure, to total solutions for energy and environmental management.

In the field of waste-water treatment, we offer technology and know-how for forecasting the fluctuation of water flowing into treatment plants, using our proprietary topological case-based modeling (TCBM) technology for forecasting and estimation.

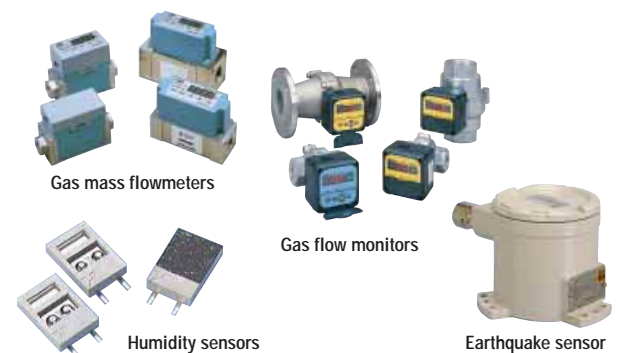


Energy measurement in factories by ECO monitor

cooperation with Yamatake Care-Net Co., Ltd., a provider of in-home care services, now plans to develop a *remote* medical dispatch service featuring extensive use of Yamatake sensor and communication technologies.

## New Energy

Yamatake, utilizing its pressure and flow measurement technologies, as well as remote monitoring technologies, is moving into the field of new energy, such as fuel cells and micro gas turbines. It is also developing safety and disaster-related products, such as earthquake sensors, that help ensure the safe operation of natural gas supply systems.



## Nursing Care

Yamatake has entered the nursing-care services field by combining information technologies with measurement and control technologies that were originally developed for building and industrial automation.

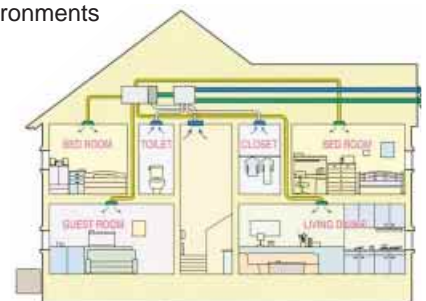
We are also working with Safety Service Center Inc., a medical-emergency dispatch service for seniors living at home, which is marketing a wrist device that monitors the user's health and alerts the center in the case of medical emergencies. The center, in



Wrist-care  
Remote health monitor and alarm device

## Home Comfort

Yamatake is applying its extensive experience with air conditioning systems to develop centralized air-conditioning systems for private residences, a relatively new feature of Japanese houses. Yamatake systems create indoor environments that are both comfortable and highly energy-efficient all year round.



"Kikubari"  
An ideal environment with air conditioning and energy conservation throughout the year