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## Supporting Sustainability and Renewables for All

Approaches to environmental issues must be more streamlined and integrated for real progress to be made addressing challenges, says a leader in the renewables sector.



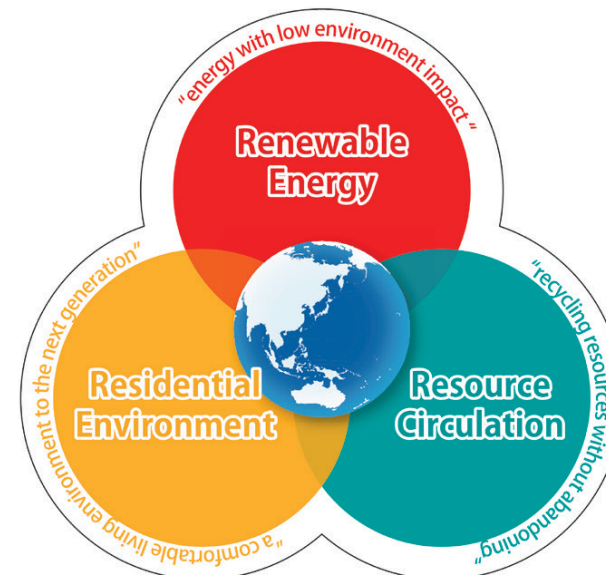
—Hiroshi Munemasa  
President, Sanix Incorporated

The Sustainable Development Goals and environmental issues are playing an increasingly large part in modern businesses' strategies – the economic impact is too great to ignore. For some companies, supporting the SDGs is about recycling materials and waste reduction. For others, it is about renewable energy. However, few firms are as well placed to offer perspective on these industries as Sanix Incorporated, which specializes in both. Its major projects currently include

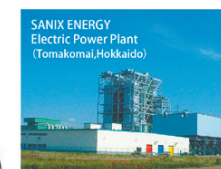
solar energy technology, while it has also made great progress in waste reduction, including innovative work with plastics. This is all part of an integrated strategy, according to company president, Hiroshi Munemasa. "Our portfolio is linked to one key foundation, which is the environment. This field is critical in society, so we are getting involved in various businesses in this area," said Munemasa.

The firm's holistic approach to sustainability is shown in its innovative use of plastics. Incredible work in this field has led to a major reduction in plastic waste by working to generate thermal energy from plastics, as well as recycling waste into new products. The company's leaders believe this combined approach to green issues is an example for all to consider. At the moment, one hurdle facing the sector is a system where different businesses and even different regions often have their own strategies and systems for processing and waste

reduction. "We are focused on how we can streamline the overall disposal process, including all stakeholders and governments. We have launched the SANIX system, a cloud-based centralized management system for waste-related operations targeted at various companies for sales. We believe this system will enable us to grasp the flow of industrial waste and link it to individual technologies and businesses, thereby expanding the network of resource recycling," The three main facets of the firm, as represented in this graph, are renewable energy, resource circulation, and residential environment. The president has high hopes for the future as the company takes on positive challenges. "Our mission is to provide a comfortable environment for the next generation while solving our customers' problems. We will face a series of new challenges from now on," said Munemasa. "For example, it has been almost 10 years since the installation of PV modules in Japan became a booming business. In addition to promoting this renewable energy, it will be important to properly maintain existing PV power plants and properly recycle solar panels that have reached the end of their life expectancy. We plan to promote business in this area as well, which is very promising for the future," he said.

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