R&D infrastructure for scientists and engineers in academia and industry

Setting up the network environment

In cooperation with various institutions, RIKEN is focusing the country's intellectual capital on the development of the Next-Generation Supercomputer and the construction of a user environment for the system.

Cooperation with universities and research institutions

In addition to its work with MEXT and Grand Challenge Applications research and development centers, RIKEN is pursuing collaborative ties with various domestic industry, academic and governmental institutions for information sharing, joint research and people-to-people exchange. RIKEN is also advancing a collaborative framework with university information technology centers throughout the country aimed at enhancing the performance of applications. Finally, RIKEN is working to make use of computational resources, personnel and know-how of universities and public research institutions in the development and utilization of the Next-Generation Supercomputer.

Promoting a wide range of industrial applications

In cooperation with the Industrial Committee for Super Computing Promotion (ICSCP), an organization made up of more than 180 corporate, university and research groups from a broad range of industries, RIKEN aims to set up an environment that is easy for private enterprises to use and that encourages industrial innovation.

