

T2K Open Supercomputer Alliance

● Members

- University of Tsukuba
- University of Tokyo
- Kyoto University

● Background and Motivation

The three supercomputer centers will replace their supercomputers by Q1 2008. In order to support various users' demands, such as scientific computing, data mining, and Grid computing, the approach using commodity hardware and open source has been taken into consideration. Because the current PC cluster technology, i.e., stacking PC servers, has limitations in terms of scalability, reliability, and maintenance, three universities have been studying the feasibility of their requirements based on commodity hardware.

● Schedule

