Commercial mail-in service is a project based on a contract among RIKEN, JASRI and five cooperating broker companies to serve commercial use of Structural Genomics Beamlines I & II (BL26B1 & BL26B2) [1] started in 2006. The targeted customers are researchers at industries such as pharmaceutical companies etc. The service provided for users is the mail-in data collection (Fig. 1) of diffraction data for protein crystallography, available at BL26s, which is based on the sample management system with sample auto-changer SPACE [2], and beamline control system [3].

In this year, the beam time for the service has been constantly reserved three shifts per a week, to be able to conduct data collection without making customers wait so long time.

[References]
“RIKEN Structural genomics beamlines at the SPring-8: high throughput protein crystallography with automated beamline operation” 
“Sample management system for vast amount of frozen crystals at SPring-8” 
“Beamline Scheduling Software: administration software for automatic operation of the RIKEN structural genomics beamlines at SPring-8” 