

KEK Site Report

Monday 15 March 2021 08:10 (15 minutes)

The KEK Central Computer System (KEKCC) is a computer service and facility that provides large-scale computer resources, including Grid and Cloud computing systems and common IT services, such as e-mail and web services.

Following the procurement policy for the large scale computer system requested by the Japanese government, we replace the entire KEKCC every four or sometimes five years. The current system has replaced the previous system and has been in operation since September 2020, and decommissioning will start in early 2024.

In this talk, we would like to share our experiences and challenges for introducing Grid services in the KEKCC. In particular, we report several improvements for the Belle II experiment. Also, we pick up some issues that we have to address in the future.

Speaker release

Yes

Desired slot length

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