

# EOS operations at CERN - 2025 status report

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This work provides an overview of EOS operations at CERN, highlighting its critical role in supporting large-scale physics data processing and storage. EOS is a high-performance distributed storage system engineered to manage the massive volumes of scientific data produced by CERN experiments. This presentation highlights recent operational achievements, and strategic objectives for the last and current year, with a particular focus on advances in efficiency, reliability, and scalability. It also examines the impact of EOS on physics workflows, emphasising its contribution to seamless data access and analysis.

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