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CERN Tape Archive initial deployments

Tuesday 5 February 2019 09:30 (20 minutes)

CTA is designed to replace CASTOR as the CERN Tape Archive solution in order to face the scalability and performance challenges of LHC Run-3.

This presentation will give an overview of the initial software deployment on production grade infrastructure. We discuss its performance against various workloads: from artificial stress tests to production conditions with an LHC experiment. CTA's recent participation in the Heavy Ion Data Challenge will also be covered and a roadmap for future deployments will be presented.

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Session Classification: EOS Ecosystems