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Running an EOS instance with tape on the back

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An EOSCTA instance is an EOS instance commonly called a tape buffer configured with a CERN Tape Archive (CTA) back-end.

This EOS instance is entirely bandwidth oriented: it offers an SSD based tape interconnection, it can contain disks if needed and it is optimized for the various tape workflows.

This talk will present the specific details of the EOS tape buffer tweaks and the Swiss horlogery gears in place to maximize tape hardware usage while meeting experiment workflow requirements.

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