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## Canadian Belle-II Tier1 Raw Data Centre

*Thursday 24 October 2024 14:06 (18 minutes)*

We present our unique approach to host the Canadian share of the Belle-II raw data and the computing infrastructure needed to process the raw data. We will describe the details of the storage system which is a disk-only storage solution based on xrootd and ZFS, as well as TSM for backup purpose. We will also detail the compute that involves starting specialized Virtual Machine (VMs) to process the raw data. We will discuss the merits of our approach as well as the issues observed during deployment and commissioning.

**Author:** Dr EBERT, Marcus (University of Victoria)

**Co-authors:** DRIEMEL, Colson (University of Victoria); SOBIE, Randall (University of Victoria (CA)); SULLIVAN, Tristan (University of Victoria)

**Presenter:** Dr EBERT, Marcus (University of Victoria)

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