## **Accelerator Reliability Workshop**



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## The electronic logbook revisitied

Electronic logbooks have progressively replaced paper logbooks in the past decade.

Many logbook applications, mostly web based, have been presented at various workshops and conferences. So all has been said and done?

Modern electronic logbooks come with a large number of features, to be configured according to the needs of the customers.

But how to use those features efficiently for the operation of an accelerator facility? The presentation will evaluate the possible gain from an extensive use of electronic logbooks in operation and will show operation applications of e-logbooks beyond the classical shift summaries. The impact of these applications on the long term availability of accelerator facilities will be discussed.

The presentation will focus on the desired functionality, independent of the electronic logbook implementation. Examples will be shown for the electronic logbook that comes as part of the Debian Linux distribution, ELOG.

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