



Contribution ID: 24

Type: Oral

## Existing and Future Trends in E-Logbooks and how these have and will improve Accelerator Reliability

This paper will focus on the evolution of E-logbooks and the features and benefits specific to the Accelerator Industry.

Initially, we will give a history of the status of modern E-Logbooks using real-life results from the industry. We will then discuss the future trend of E-Logbooks both in the Particle Accelerator Business as well as in other industries.

Finally, we will be putting forward some conceptual ideas on a Software as a Service (SaaS) E-Logbook for the industry and discuss the potentially huge benefits of such a concept.

**Primary authors:** Dr GLASS, Donald (St James Software); Mr CHAZOT, Gilles (European Synchrotron Radiation Facility); Mr HARDY, Laurent (European Synchrotron Radiation Facility); Dr HURLEY, Nicholas (St James Software)

**Presenters:** Dr GLASS, Donald (St James Software); Mr HARDY, Laurent (European Synchrotron Radiation Facility); Dr HURLEY, Nicholas (St James Software)