WAO2023 International Workshop on Accelerator Operations



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PO29 - Consolidated Alarm Panel –Improving Alarm Management and Operator Response

Tuesday, 12 September 2023 15:10 (20 minutes)

Control rooms rely on alarms to alert operators of abnormal conditions and failures. In the event of major failures, it is essential that operators identify the causes and respond quickly. The ATG control room at TRIUMF routes all alarms to a physical consolidated alarm panel. As the centrepiece of the control room, the panel clearly indicates the system(s) in alarm state, allows all alarms to be silenced at once, and allows operators to immediately address the causes of the alarm(s). By streamlining alarm response, the consolidated alarm panel can help minimize the effects of failures and reduce recovery times.

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Session Classification: Poster / Demo Sessions