

Control System Upgrades at SNS

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The EPICS based control system at SNS has been in operation since 2006. Numerous upgrades have been added over time to enhance capability and performance. Almost 20 years on, we have many obsolete hardware components which require upgrades along with corresponding software upgrades. Cyber security requirements have also changed in recent years which implies changes to the control system network and other infrastructure. This talk will describe our efforts to maintain high availability operations while also modernizing our hardware, software and corresponding infrastructure.

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