

Maintaining Reliability During Upgrades

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This talk will discuss TRIUMF's approach to updating hardware & software components whilst remaining reliable during production periods. New systems will often have a drastic impact on a facility during implementation due to undiscovered faults that may not be detected in a simulated environment. By bringing the new system online in parallel, faults can be corrected without being at the experimenter's expense. These procedures allow TRIUMF to maximize productivity and minimize delays.

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