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## Increasing Operational Efficiency by Re-Evaluating and Improving Obsolete Operational Processes

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Often in well-established facilities, operational processes have not been reevaluated since their infancy. Some of these processes must be re-evaluated to increase performance, efficiency, and maintain reliability. Los Alamos Neutron Science Center (LANSCE) supports a fast neutron target that must be replaced every two years and aligned to the beam path. The previous alignment process required significant amount of effort and resulted with sometimes less than desirable results. To improve target performance and operational efficiency, the alignment process was re-evaluated and an alternative process was developed. The developed alignment device has significantly reduced the amount of effort, greatly improving operational efficiency and target position repeatability.

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