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API Recommended Practice 1168

Pipeline Control Room Management

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The purpose of this recommended practice is to provide pipeline operators, and pipeline Controllers with guidance on industry best practices on control room management to consider when developing or enhancing processes, procedures, and training. This document was written for operators with continuous and non-continuous operations, as applicable.

This document addresses pipeline safety elements in Pipeline Control Rooms for hazardous liquid and natural gas pipelines in both the transportation and distribution sectors:

- personnel roles, authorities, and responsibilities;
- guidelines for shift turnover;
- provide adequate information;
- fatigue mitigation;
- change management;
- training;
- operating experience; and
- workload of pipeline Controllers.

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