

Alarm Floods: Designing for the Worst Five Minutes

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2027-04-26 | 15:00-16:00 America/New_York | Bowline Room

Session scope

Alarm rationalization that cut nuisance alarms by 60%. CE credits: 1.0 PDH

Learning objectives

1. Participants will trace the decisions and handoffs in an operating case.
2. Participants will identify the records that support each decision.
3. Participants will explain a communication check that would expose an ambiguous instruction.

Teaching plan

The speaker introduces the source session topic and a fictional case. Participants identify the decision to examine, review the supplied evidence, then discuss how different assumptions change their conclusions.

Case discussion

The group works through a case about alarm floods: designing for the worst five minutes. Each team records the information it trusts, the information still missing, and the reason for its proposed next question. The speaker compares the teams' conclusions and ties them back to the session scope.

Outline status

This synthetic demo fixture represents the first outline submission. Its review state appears in the conference workspace. The final presentation deck is due April 9, 2027 and has not been uploaded.