

Performance Management Threshold Crossed or Reached

OPERATING INSTRUCTIONS

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Performance Management Threshold Crossed or Reached



1 Alarm Description

The alarm is raised when the value of a PM measurement crosses an operator-defined threshold.

Measurements are defined by multiple system components. The alarm is a generic alarm. It may be raised for multiple measurement types from multiple components.

Table 1 Performance Management Threshold Crossed or Reached Alarm Causes

Alarm Cause	Description	Fault Reason	Fault Location	Impact
Measurement crosses threshold	A PM threshold job defines thresholds for measurements. Measurement value crosses a threshold defined in the job.	Measurement crossed threshold.	Fault location can be identified from the alarm source and alarm attributes.	Depends on alarm source, alarm severity and the associated measurement. Alarm may indicate service performance degradation.

2 Procedure

2.1 Handle Alarm Performance Management Threshold Crossed or Reached

Prerequisites

- This instruction references the following document:
 - Data Collection Guideline
- No tools are required.
- The following condition must apply:
 - The alarm is raised.

Steps

1. Is the alarm severity major or critical?



Yes: Continue with the next step.

No: The alarm severity is minor or warning; no further immediate action is needed from this procedure. If the alarm severity level rises, re-enter this procedure.

2. Identify fault location from alarm source and alarm `additionalText` attribute.
3. Perform data collection, refer to [Data Collection Guideline](#).
4. Consult the next level of maintenance support. Further actions are outside the scope of this instruction.
5. Job is completed.