**NetApp Performance Analysis Checklist**



**Thomson Reuters Professional**

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**Document created:**

**Document last updated:**

1. **Incident background information**.

**TRP IM number**:

**NetApp case number:**

**Problem description, with metric of interest**:

**Storage system(s) involved and ONTAP version**:

**Storage system volume(s) involved**:

**Applications involved**:

**Time period(s) of incident**:

**How was this incident discovered or reported**:

**Recent changes to the environment**:

1. **Include anything from the storage systems’s /etc/messages file that may be related to the issue**.
2. **Include anything from the application or client OS logs that may be related to the issue**.
3. **TRP Storage System Summary View graphs from timeframe of interest, as described in section 2 of the TRP NetApp Performance Analysis document. Include analysis of the following items, based on sections 1.2, 5.1, and 6.1 of the TRP NetApp Performance Analysis document**.

**Whether the overall system latency is acceptable**:

**The associated IO Profile if latency is not acceptable**:

**The peak performance capabilities of the storage system for this IO Profile**:

1. **If the incident is only impacting a small subset of the overall storage system, include additional graphs here from the TRP Volume Summary View or TRP vFiler Summary View, as described in section 2 of the TRP NetApp Performance Analysis document.**
2. **If the incident is of a very short duration, include granular performance data from the relevant timeframes, based on the instructions in section 4 of the TRP NetApp Performance Analysis document**.
3. **Was NetApp Perfstat data gathered during the timeframe that the problem occurred? This will be required for a complete analysis by the NetApp support center. See sections 5.2 and 5.3 of the TRP NetApp Performance Analysis document for instructions. List the locations of any relevant perfstat data collections**.
4. **List the final root cause analysis and recommendations here when available**..