



## QualityNet | Operations Dashboard



May 24, 2023

# QualityNet Operations Dashboard (QNOD) v1.23.2.3

**Affected customers:** All QualityNet users

On Wednesday, May 24, 2023, at 8 p.m. ET, we will be releasing a new version of the QualityNet Operations Dashboard (QNOD). This release will cause QNOD to be unavailable until 10 p.m. ET.

### Why is this release happening?

New versions of QNOD are released each sprint to ensure that QNOD users have continued access to the latest product features and enhancements as well as fixes to any issues that have been resolved.

### What are some of the enhancements included in the upgrade?

Users can expect the following new functionality with this release as well as fixes and/or security patching.

### Machine Learning Enablement

- **FAS** – Uptime Prediction
  - This AI/ML capability with deep learning models provides the service owner with a look-ahead of 20 minutes into the future for any potential issues at the KPI level, with an 86% confidence level in this prediction. This gives service owners an opportunity to investigate their service and look for potential issues.
  - Predictions are available for the following KPIs:
    - Synthetic Latency
    - Disk Free Percent
    - Memory Used Percent.

### Service Adjustments and Baseline Reconciliation Improvements:

- **F5**
  - Updated thresholds and weights to more accurately represent service health.

- Added KPIs
  - SWAP Memory Utilization
  - Other Memory Utilization
- Remove KPIs:
  - Synthetic Availability
  - Synthetic Latency
  - Total Client Bytes Received
  - Total Client Bytes Sent
  - Inbound Error (%)
  - Outbound Error (%)
- **GitHub**
  - Removed KPIs:
    - Synthetic First Contentful Paint
    - Synthetic First Paint
    - Synthetic First On Page Load

### Resolved Issues

- **FileCloud** -- Process Count is no longer reporting insufficient data.
- **Machine Learning Models – Ansible** anomaly detection (AD) model has been retrained and alerts enabled.

### Known Issues:

- **CCSQ QuickSight** – Occasional insufficient data false positives for User Experience KPIs
- **QNOD** – The time picker for service drill-down dashboards has been temporarily disabled to address possible issues with system stability.

The release notes for all past releases can be found in [Confluence](#). Once you are on the Confluence page, click on the **Release Notes** tab at the top of the page.

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*If you need additional information, contact us:*

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Slack: [#help-service-center-sos](#)

Save time. Submit and Track your ticket!

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**Center for Clinical Standards and Quality (CCSQ)**