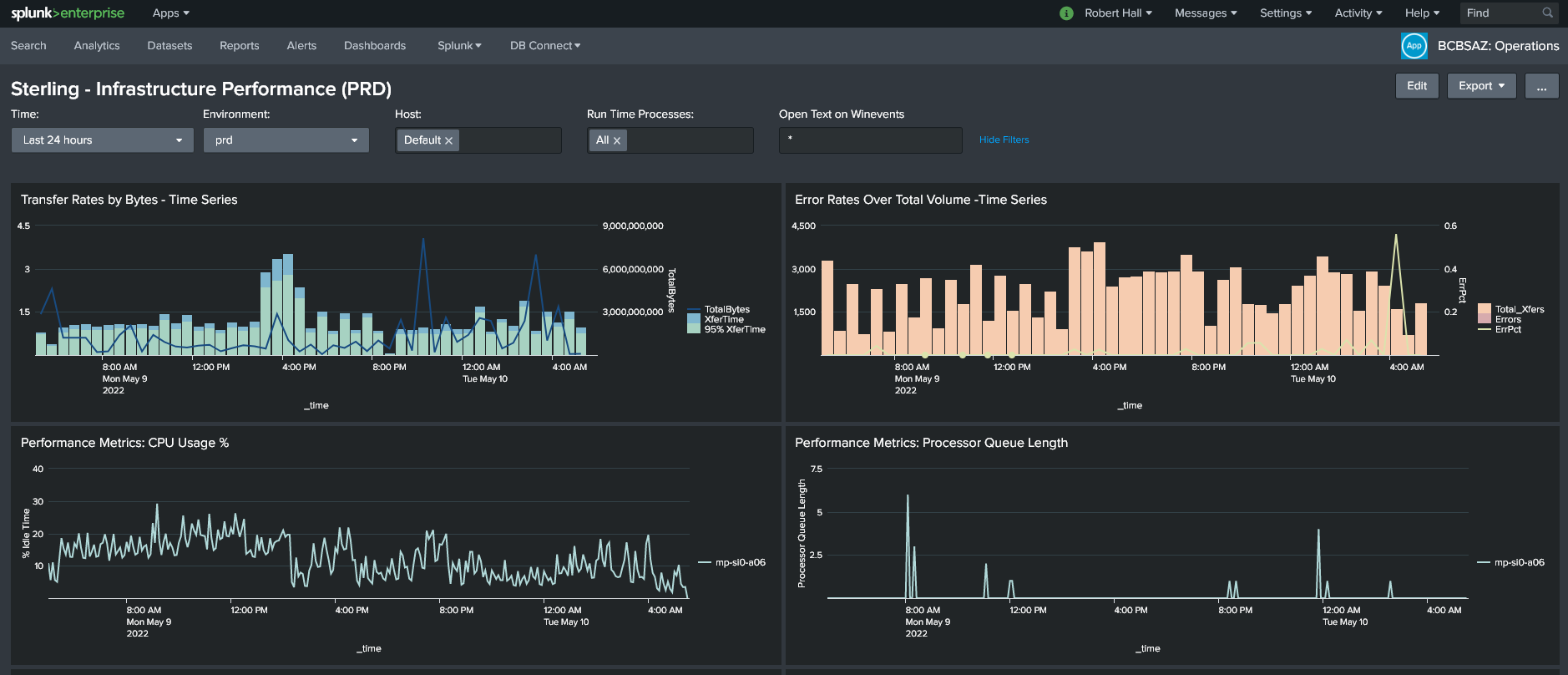
**Overall View:**

[Sterling - Infrastructure Performance (PRD) | Splunk 8.2.4 (bcbsaz.com)](https://lm-spl-a07.corp.net.bcbsaz.com:8000/en-US/app/bcbsaz_ta_operations/sterling__infrastructure_performance_prod?form.time_token.earliest=-24h%40h&form.time_token.latest=now&form.evironment_token=prd&form.host_token=MP-SI0-A06&form.proc_token=*&form.v_WNE_tok=*)

* The focus here are basic machine data (CPU, memory, I/O)
* Winevent logs categorized by resource
* Basic qualitative tracking of SI activity – i.e. evaluating the duration of file movements and the error rates.
* Those panels drill down into a more granular view of file movement activity.

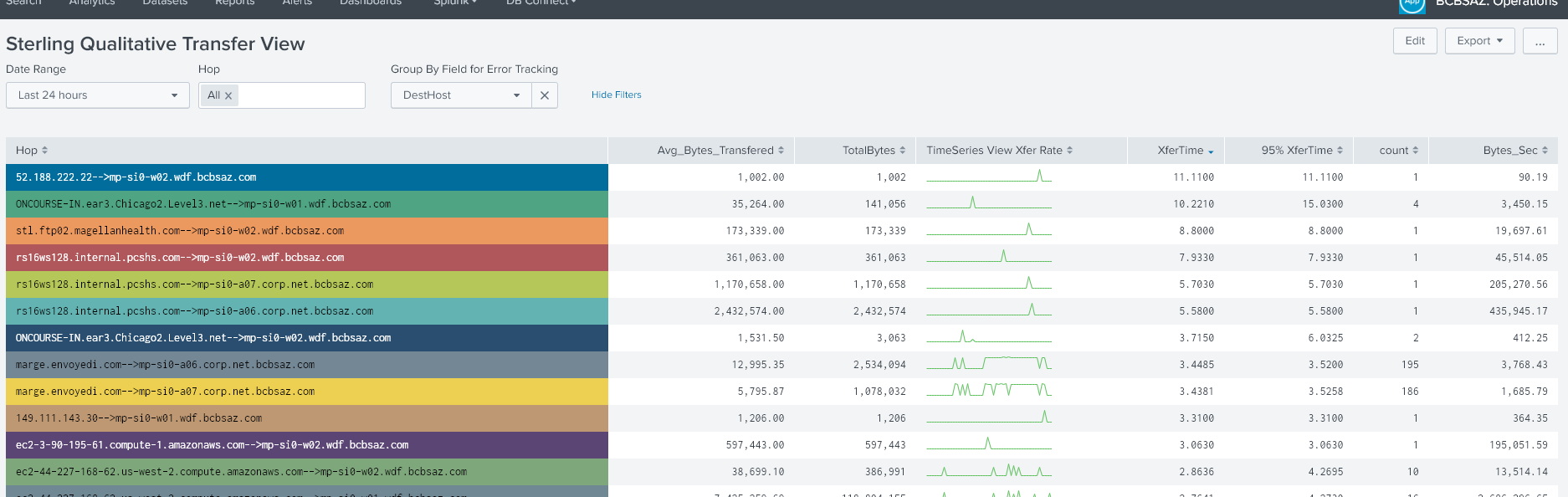


**Application Qualitative View:**

[Sterling Qualitative Transfer View | Splunk 8.2.4 (bcbsaz.com)](https://lm-spl-a07.corp.net.bcbsaz.com:8000/en-US/app/bcbsaz_ta_operations/sterling_qualitative_transfer_view?form.v_DATE_TOK.earliest=-24h%40h&form.v_DATE_TOK.latest=now&form.v_HOP_TOK=*&form.v_GB_TOK=adapter_type)

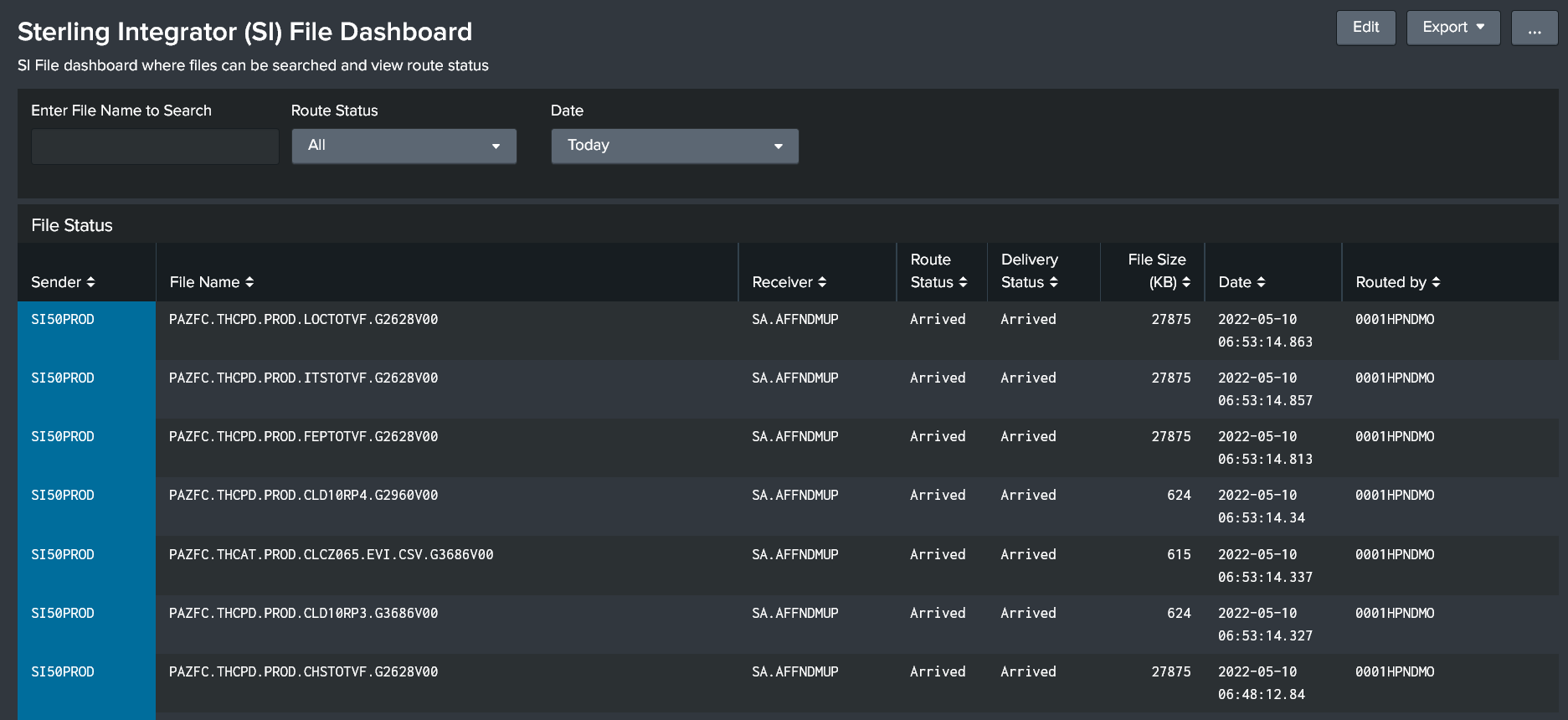
* File movement timings can be filtered by hop (source and dest IP from the Jobs database).
* Error Rates can be filtered by

1. Adapter type
2. Adapter name
3. Source and/or destination



Customer Focused File Tracking: (This correlates across multiple SI data sources; Filegateway, the Jobs DB and the Xfer query).

[Sterling Integrator (SI) File Dashboard | Splunk 8.2.4 (bcbsaz.com)](https://lm-spl-a11.corp.net.bcbsaz.com:8000/en-US/app/bcbsaz_ta_data_tracking/sterling_integrator_si_file_dashboard_V2?form.search_filename=&form.route_status=*&form.time_picker.earliest=%40d&form.time_picker.latest=now)



SQL: (There is no dedicated Sterling Database Monitoring dashboard, but the existing SQL dashboard can be quickly filtered to track SI SQL state)

[SQL Dashboard Classic | Splunk 8.2.4 (bcbsaz.com)](https://lm-spl-a07.corp.net.bcbsaz.com:8000/en-US/app/bcbsaz_ta_operations/sql_dashboard_classic?form.v_TIME_TOK.earliest=-24h%40h&form.v_TIME_TOK.latest=now&form.v_TEXT_TOK=*&form.v_HOST_TOK=MP-SI0-D04&form.v_INST_TOK=SIApp)



**Alerts:**

**CPU Alert (Prod) > 95%** (Currently Disabled)

**Disk Space Alert (Prod) < 5%** (Currently Disabled)

**File Replay Alert** (Currently Disabled)

**SI AONEDU Acknowledgement** - Tracking Files from AONEDU regardless of status with notifications going to AON.

**SI CMS Deliverable Alert** - Notifies the “FFM.Research and IU Deliverable team of file arrivals.

**SI Disk Space Alert** - A standard alert at 10% for any SI server volume.

**Current Issues/Concerns:**

* Connect Direct Adapter Session Count
* Clustered SQL database:

1. Tracking the state of the master database
2. Tracking the trans log status

Overview:

* Review/Assess current SI monitoring and support resources and needs.
* The intent is to continue to cross train between platform support and Operations and reduce the need to engage on-call support

Agenda:

* Review existing dashboards and reports
* Discuss current known issues and how respond

Supplementary documents to be provided prior to meeting… maybe just before… but probably before…

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