

Onsen Status

- Summary of Simon's last mail from Christmas

Version

NPI problem

- Solved by new update running already at KEK, no errors seen in a while

DATCON fix

- Checkbox in „Onsen Overview“ or „Configuration“ OPI must be active to receive, store and match data from DATCON
- DATCON must be in Run Control!
- If too many errors are produced, or a link loss happens, an error state will be issued (not seen so far)
- PXD can stay in „LOADING“ if link is not established

Load Balancing

- Runs smoothly

Occupancy spikes

- in new update, processing time of the PVs has changed
- Spikes, showing up at the beginning of a run, should be gone
- was **not** tested with real data so far (only self-triggering of DHH)
- We are confident that it also works with real data
- if not → bring submodule „node_tools/epics/onsen“ back to commit „c379b08“

Spare boards

- All boards are powered after powering the shelf
- Slots 10-13 not used so far → spare them
- To do so:
 - click green LED of corresponding carrier
 - On the right „Quiescence“ to power down the Linux on FPGAs
 - after ~10 seconds „Deactivate“ to shut down the whole carrier board

Giessen status

Shortly before Christmas we had a cyber attack at Giessen University.

For the first 5 days no Mails to Giessen group, after that forward of Belle Mails to a private address.

All accounts at KEK from all Giessen members blocked shortly after new years → no connection to KEK for Giessen people (until now).

Internet in our offices still not back → home office

KEK accounts should be back during this week

Full office functionality hopefully restored until February