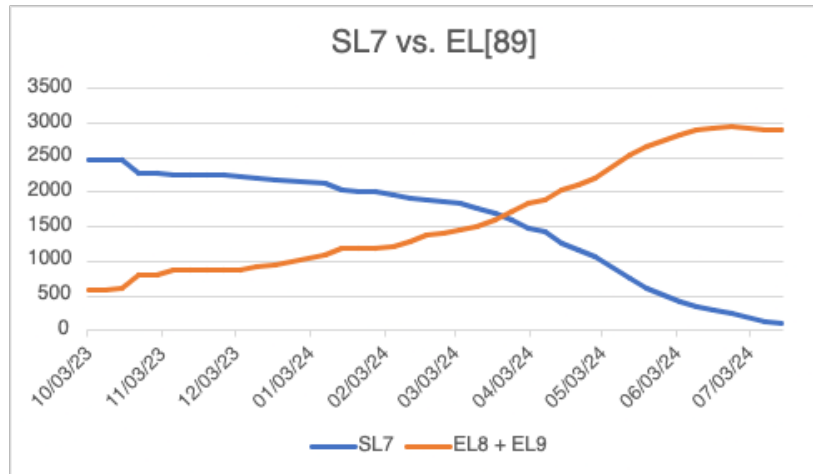


Hardware/Sysadmin/Puppet

July 16, 2024

- Hardware news
 - CMS dCache disk awarded to Koi, tentative mid-August delivery
 - CMS Farms awarded to Compugov
- Major Topics
 - SL7 work is essentially done other than finishing some retirements and waiting for OS Variances to be submitted/processed by Service Owners. There are ~75 nodes pending/processing OS Variances, and the remainder pending retirement (just takes some time to get through them). We are still getting requests to upgrade systems that are now past EOL (and should have already been submitted to receive OS Variances).
 - Several vacations last week
 - Not doing anything for Third Wednesday
- HPC
 - Wilson is still more or less shut down with the exception of a few test servers being used for other purposes.
- Upgrading from SL7
 - Status:

OS version	SL7	EL8	EL9
# nodes	91	601	2308



Other Activities

- Miscellaneous
 - Still working on SL7 upgrades for services that are past the EOL deadline as the requests come in
 - We're finishing up migrating the last two SL7 servers we (SSI) have any services running on
 - Trying to help Nova DCS folks with some networking issues connecting to the detector, though the issues appear to be unrelated to the servers
 - Many servers now being retired (stacks and stacks of servers on carts now)

- Normal operations: 343 logged interventions last week—replacing disks, rebooting hung systems, fixing corrupt RPM databases, retiring systems, fixing xinetd issues, clearing caches, fixing hung NFS mounts, fixing Puppet errors, etc.

HPC (High Performance & Parallel Computing)

- Wilson cluster is shut down