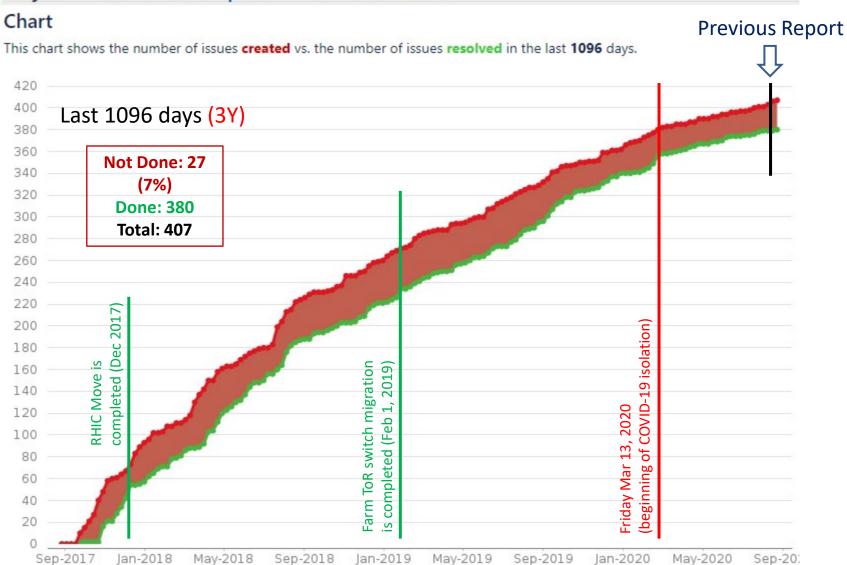
SDCC Network Operations Status Report (Aug 27, 2020)

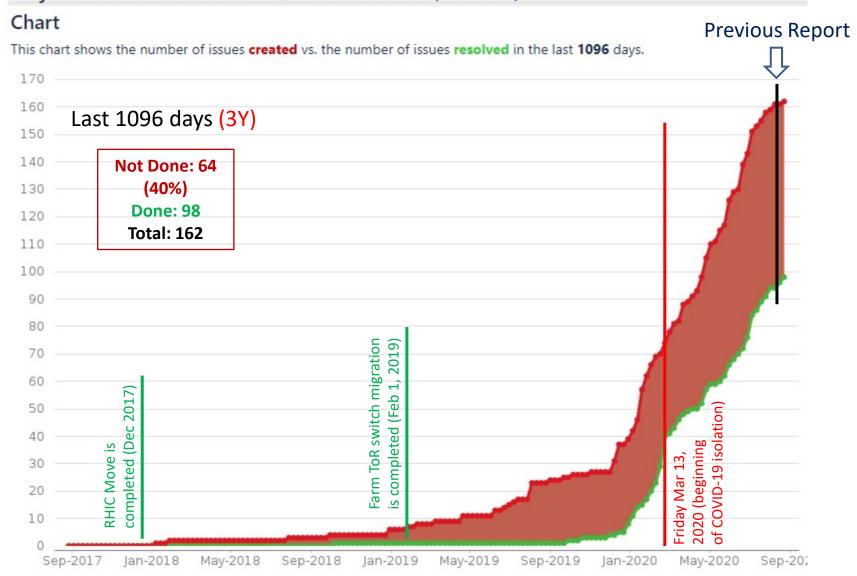
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Project: SDCC Network Operations & Interventions



Project: SDCC Datacenter B515/B725 Transition (CY20-23)



Ongoing/Upcoming Interventions and Equipment Deployment/Retirement Operations

- OSG storage backend purchase (addition to Lustre installation in row 45S, 0.5 PB usable)
 - Purchase is in progress
- 3x new ELK cluster servers to be added to row 44S in CDCE
 - Delivered to CDCE
- The new dedicated 2-frame CSI tape library to be deployed in CDCE row 50N
 - Purchase is in progress, delivery expected in the first hald of Sep 2020
 - Space arrangement are nearly done for this library
 - Electrical work in the row 49N-50N area needed for this library is to be carried out later today
- New HPSS Core server pair
 - Purchase is in progress
- New HPSS CSI dedicated mover server is delivered; the associated JBOD is still on its way
 - Server is already in the rack; JBOD is delivered to CDCE
 - Input power provisioning for this new library is being initiated
 - Fiber connectivity provisioning is scheduled with NETOPS and Telco
- NSLS II HPC cluster: 2 racks to be deployed in positions 33-[4, 5] in QCDOC
 - Purchase is in progress
 - Fiber connectivity provisioning is already in progress for this project

Questions & Comments