

Infrastructure Meeting Notes 2017-07-06

Infrastructure meetings take place every other Thurs. at 9:00 Pacific on the BlueJeans infrastructure-meeting channel: <https://bluejeans.com/383721668>

Date

07 Jul 2017

Attend
ees

Paul Domagala
Gregory Dubois-Felsmann
Igor Gaponenko
Fabio Hernandez
Brian Van Klaveren
Simon Krughoff
Kian-Tat Lim
Fritz Mueller
Donald Petravick
John Swinbank

Goals

- Alignment of NCSA-provided services with program needs
- Ensure effective use of the current NCSA infrastructure
- Refinement and continuous improvement of services, resources and processes
- Plan for near- and medium-term activities

Discussion items

Item	Who	Notes
Review of last meeting notes and outstanding tasks	Unknown User (pdomagala)	Ticket Review <ul style="list-style-type: none">• SSL cert for http://lsst-sui-proxy01.ncsa.illinois.edu is on its way.<ul style="list-style-type: none">◦ also added lsst-sui-proxy.ncsa.illinois.edu and lsst-sui.ncsa.illinois.edu CNAMEs to the cert for your convenience◦ Questions:<ul style="list-style-type: none">▪ Is the Apache config relatively stable on this machine yet?<ul style="list-style-type: none">• stable, but will have a need to modify proxy file▪ Will Apache be locally installed on the machine down the line (i.e., as opposed to being put into a Docker container)?<ul style="list-style-type: none">• i.e. should we puppetize Apache?• Likely to be a Docker container somewhere in the not too distant future• qserv-master upgrade status<ul style="list-style-type: none">◦ quotes are flying◦ the price tag is pretty steep. ~\$20k
Monitoring		IN2P3 has some fairly robust monitoring, should connect Harathi w/ Fabian
DAQ Status	All	<ul style="list-style-type: none">• Planning info is being staged here: https://wiki.ncsa.illinois.edu/x/14O4Ag
lsst-dev resource management	Unknown User (pdomagala)	Discussion: Do we need a policy and implementation mechanisms?
PDAC Status	Gregory Dubois-Felsmann	
Topics for next meeting		

Action items

Please enter action items in the form

Responsible Person, Due Date, Description

- ☒ IN2P3 has some fairly robust monitoring, should connect Harathi w/ Fabian (Paul)