

Infrastructure Meeting Notes 2018-08-30 and 2018-08-02

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

Date

30 Aug 2018

Attendees

Gregory Dubois-Felsmann
Igor Gaponenko
Fabio Hernandez
Brian Van Klaveren
Simon Krughoff
Kian-Tat Lim
Fritz Mueller
John Swinbank
Michelle Butler

Discussions

Item	Who	Notes
Review of last meeting notes	Unknown User (mbutler)	<ul style="list-style-type: none">Any updates – none.
Cllogon for Chile	Unknown User (mbutler)	Ask Jim Basney about replicas. – there are replicas at NICS, if NCSA ever goes down, but there isn't one in Chile. They are very familiar with AWS, and will look into running a replica in South American region AWS environment and see how much that would cost to run...etc.
Next steps for PDAC upgrade	Fritz Mueller and Unknown User (xiuqin)	Fritz and Xiuqin are working through the updates. What are the next steps for K8 common integration. Dax to K8 is ongoing. Qserv to K8 later in September. Discussion of LSP at LSST2018.
Admin reboot of DAX01	Jacob Runda II and Kenny Lo	need to reboot DAX01 system to get networking going. Jake and Kenny will coordinate the reboot time frame.
Federation of IDM in Sept	James Basney and Doug Fein	The federation of the IDM environment for Cllogon is moving forward. (updated in 9/5/2018). Beyond the developers of the service, the Cllogon developers and mgmt are testing out the service.
LDAP profile	Doug Fein	The ldap profile information work continues and will be completed in November time frame.
Cllogon	James Basney	All systems have moved over to production Cllogon service, and no longer using test cllogon service.
Duo tokens	Unknown User (mbutler)	Duo tokens have been sent to a few users. A total of 5 so far have been sent.

Storage data from SLAC	Brian Van Klaveren and Robert Gruen	There is a large amount of data from SLAC devices that requires a backup at NCSA. Not sure if this all needs to go to the DBB or eventually the data needs to be in DBB. The data could be Rsynced to NCSA. NCSA would like to treat this data like a release because the data at SLAC is changed. Not new files. This could start out small in the order of 200TB but has the potential to grow to 1PB in size. That kind of size would need to be added to the growth for the annual provisioning. There are 5 different "filesets" that are being looked at to move to NCSA so that it can be viewed in the LSP. The data needs to be looked at for its value BEFORE it's transferred to NCSA. A separate area outside of the DBB will need to be provided by NCSA, and a simple ingest for Butler G2 is needed at NCSA so that it's accessible to the LSP. NCSA will set up a rsync of some sort and test out this process with 1 of the datasets and see how it goes. This will not be backed up at NCSA since this is the "backup" copy, and there is already a geographical distributed copy of the data.
Discussion if IHS-1229	Simon Krugh	Simon will follow up with Gregory on the DAX and Jellybean services.

Action items

Please enter action items in the form

Responsible Person, Due Date, Description

- ☒ Unknown User (mbutler), next meeting,
- ☐

Date

10 May 2018

Attendees

- [Unknown User \(mbutler\)](#)
-

Goals

Discussion items

Time	Item	Who	Notes

Action items

- ☐