SP Software Meeting 5/3/2021

Attendees

Name	Institution	Attended?
Mark Huang	Texas A&M	X
JP Navarro	U Chicago/ XSEDE	
Chuck Schwartz	Purdue	X
Jason St. John	Purdue	X
Francis Dang	Texas A&M	X
Jeffrey Frey	University of Delaware	
Trevor Cooper	SDSC	
Vikram Gazula	University of Kentucky	
Shava Smallen	SDSC /XSEDE	X
Anita Schwartz	University of Delaware	
John Huffman	University of Delaware	
Paul Williams	University of Delaware	X
Kevin Colby	Purdue	
David Carver	TACC	X
Tabitha Samuel	NICS/XSEDE	X
Derek Simmel	PSC/XSEDE	X
Stephen Bird	IU/ XSEDE	X
Lisa Perez	Texas A&M	
Lee Liming	Globus/ XSEDE	X

Agenda:

- Announcements
  - PEARC21 upcoming deadlines for Panels, BoFs, Posters and Visualizations
  - RY5 annual report due this week
  - XSEDE Security trust group meeting
- GCS 5 Rollout plan and updates
- XCI Updates:
  - CoManage update
  - RDR update
  - Changes to web SSO
- Open discussion

Notes:

- Announcements
  - PEARC21 upcoming deadlines for Panels, BoFs, Posters and Visualizations:
    - CFP at https://pearc.acm.org/pearc21/call-for-participation/
    - Deadlines for Panels & BoFs: May9th Posters: May16th Visualizations: May23rd
  - XSEDE Security trust group meeting
    - Monday afternoon call for the XSEDE security community
    - New SPs: Please have security staff added to the security-discuss mailing list
      - Send e-mail to dsimmel@psc.edu for info about security-related e-mail lists in XSEDE and the weekly Trust & Incident Response call.
      - Trust & Incident Response call - a brief call to share security activity at sites in our community and to discuss security observations of the week.
    - Please email Derek or Alex questions or concerns or submit a ticket to help@xsede.org
  - XSEDE Reporting Year 5 annual report due this week
- GCS 5 Rollout plan and updates - Lee Liming
  - Slides are at: https://docs.google.com/presentation/d/1cA1CFTpMfAYcZRPdQP7oIrzTKvOh7kwatVb9b6dmdWw/edit#slide=id.p?

- Questions/clarifications
  - Guest collection: Can administrators restrict who 'guests' are? There are security implications to who can access project data outside of allocated users.
  - Can both version 4 and 5 run on same hardware? No you cannot run two version of GCS on the same DTN.
  - X509 question: Use that to map into a user's home directory, how does that work with Oauth?
    - There is a new CLI available within GCS5.4 to generate a map file
  - Sharing mode: Does the 'guest' user need an account on the system? No the guest account does not need an account on the system.
- Requesting volunteers for testing
- Half day workshop to setup GCS5.4?
- PEEARC21 tutorial for GCS5.4
- XCI Updates:
  - CoManage update:
    - group mgmt system for across services
    - comes from the CILogon team
    - doing it in 3 phases: deployment of server, then integrating with XSEDE JIRA/Confluence, and XSEDE enterprise services, second phase: allocation groups, third phase: user defined groups
    - rolled out to deployment fairly soon, more documentation available then
    - Link to current documentation: https://www.cilogon.org/comanage
    - does this manage groups across sites or is it intra site?
      - centralized service, therefore authoritative source of group information
  - RDR update
    - RDR developers have been working on an update to RDR to make it easier to enter SP information into RDR
    - Testing of it is complete
    - Stony Brook University could be a potential SP tester
  - Changes to web SSO
    - There is an update to XSEDE Web SSO, one of the underlying services has been switched from Globus to XSEDE's CILogon managed IDP service, now need Duo to login.
    - This is only while using XSEDE's IDP (not your own institution's) while using CILogon on XSEDE web services.
    - XSEDE Web SSO is with 'other options' sign in option and XSEDE Institution for XSEDE Web Portal. Software.xsede.org, Confluence/JIRA is another example where XSEDE Web SSO is used.
- Open discussion
  - None.