Wisconsin Public Library Consortium
Technology Backup Workgroup Notes
September 9, 2024, 10:00 am

ATTENDEES: Carl Demmin (MLS), Kerri Hilbelink (SCLS), Andrew Hoks (SCLS), Joshua Klingbeil (WVLS), Katelyn Noack (IFLS), Kris Schwartz (IFLS), Clairellyn Sommersmith (WLS), Vicki Teal Lovely (SCLS)

ABSENT: Will Allington (SCLS), Pete Hodge (WLS), Tony Kriskovich (NWLS), Walter Leifeld (WRLS)

PROJECT MANAGER: Melody Clark (WiLS)

The meeting started: 10:01 am

1. **Review Agenda – Changes or additions**
   There were no changes or additions to the agenda.

2. **Discussion Items**
   a. **Update: Budget and Dell Maintenance Extension**
      At the last meeting, the group decided to proceed with the Dell maintenance extension after discussing the Technology Steering Committee's feedback. Since the meeting, SCLS and LEAN WI staff have moved forward with the Dell Backup Maintenance Extensions.

      Total cost: $177,400.47
      IFLS will cover $133,475 from held LSTA funds: remaining balance $0
      SCLS will cover $43,925.47: remaining balance $66,419.53

      An updated version of the Five-Year Plan was shared and reviewed.

      It was noted the extension allows the group the time to review and find a next-gen solution.

   b. **Discussion: Server Backup System Requirements**
      The group reviewed the backup solution system requirements.

      For SCLS, the only requirement that is different than what they have right now is the requirement for an air-gapped copy of the backups.

      C. Demmin will update the Monarch section.

   c. **Discussion: Hardware Replacement Timeline**
      The group discussed the timeline for hardware research and replacement.

      It was agreed that the core group that will be working on identifying the next-gen solution will be current participants. The group will start the discussion outside of this workgroup's meetings. A. Hoks will send out a meeting invite for February for those participants involved.

C. Demmin noted that he has been working with Dell on replacing their SAN. Dell told them that critical infrastructure should be replaced every seven years.

It was asked why other systems have not joined in this project. It was noted that one of the issues that systems had was the group was not able to give them a cost since it was LSTA funded, and the number of systems involved was unknown, etc.

It was noted that there are several systems that still do not have cloud hosted backup systems. There was also some miscommunication from BadgerNet and that was one of the reasons why several systems did not join. It was suggested to do another assessment of the systems to see if they want to join.

C. Sommersmith asked about the systems listed in the 5-year plan that are noted as "in queue." Nicolet and OWLS went with another system and WRLS put any other tech projects on hold while they migrated their ILS.

Several questions were identified to be discussed before the February meeting:
- Is this a project that should be pursued?
- There are two separate components, should they stay separate?
- Is ECS still a requirement?
- How much are systems willing to spend?
- Do systems have the networking ability to connect to another system network via BadgerNet or another means?
- If a system does not want to be involved in this project, why and what is your current backup solution?

The group agreed that the next scheduled meeting of this workgroup on December 2nd should be opened to the rest of the state to ascertain interest and answer the identified questions.

There were questions about the status of the Digital Archives Backup project. Right now, only SCSL has material backed up, but Monarch and LEAN WI have been scheduled for onboarding.

There was a question about the cyber security air-gapped backup requirement. A. Hoks noted that it could just be a complete offline backup. It could be very expensive with Dell.

3. **Next Meeting Date**
   The next meeting is December 2, 2024, at 10:00 am

The meeting ended at: 11:02 am