

2018 Technology Plan Project List

Goal 1: Take advantage of new technology in order to help our member libraries meet their communities' changing needs

- Automated people counters
- New maker kits (LSTA): virtual reality
- Create ergonomic tools kits for member library staff to try before purchasing

Goal 2: Integrate E-content into LINKcat

- Pursue copy-level integration with 3rd party databases such as OverDrive and BadgerLink databases
- Work with libraries to add digitized materials to the Milwaukee Public Library hosted solution for Recollection Wisconsin (LSTA)

Goal 3: Provide Technology Training opportunities for library staff

- Ongoing through Blogs (TechBits, Tech News and LINK2.0Koha)
- Ongoing: Gadgets and OverDrive training
- Annual Tech Day
- Provide libraries with training on proper digitization techniques using SCLS equipment and creation of metadata for Recollection Wisconsin (LSTA)

Goal 4: Conduct evaluation of technology services to look for efficiencies to allow for scalability

- Service Evaluation prep work: develop criteria (using On Call process to develop template)
- Create complete list of maintenance tasks for all services
- Exploring new filtering solution
- SSL certificates
- Replacement for Enterprise Wireless solution
- Antivirus
- Deep Freeze cloud solution
- Hosted Drupal
- Discovery phase for two factor authentication for SCLSasISP libraries
- Database Authentication
- Firewall
- IT management tool

Goal 5: Prepare the network infrastructure to meet the bandwidth needs of libraries into the future

- Network equipment upgrades year 5
- MUFN additions: HPB, PIN, DCL, MOO
- BadgerNet 3 integration (ongoing)
- Deploy 10 Gbps WiscNet

System Administration

- Deploy Office 2016 to all SCLS-supported computers
- Server 2012 R2

Upgrades to Existing Services

- Discovery phase for Video-conference Replacement solution

ILS

- LibLime Koha Code base merger or migration to new ILS
- Discovery layer configuration
- Explore credit card payment options for Bibliotheca self-check machines
- Digital library cards and online patron registration
- Linked data
- Work with LibLime to reduce complexity of printer profiles

Member Projects

- Potential building projects for: Belleville, Waunakee, Baraboo, Pinney, Oregon, New Glarus