

2021 Technology Plan Project List

Goal 1: Support member libraries' changing technology needs

- Continue to refine process to review requests for new service
- Provide ongoing support in all phases of building projects for: Belleville, Baraboo, Oregon, New Glarus, Rock Springs

Goal 2: Increase access to all types of resources

- Pursue copy-level integration with 3rd party databases such as OverDrive and BadgerLink databases
- Continue to work with libraries to add digitized materials to the Milwaukee Public Library hosted solution for Recollection Wisconsin (LSTA)
- Provide digital library cards and online patron registration solutions for ILS with SOLUS App
- Complete the digitization backup collaboration project to provide secure, redundant storage for digitized collections; work with Recollection Wisconsin and public library systems to establish procedures for uploading digital content to storage solution.
- Work with LibLime to eliminate need for Firefox for receipt printer profiles
- Support RFID tagging conversion projects for LINKcat member libraries
- Implementation of SOLUS mobile app for all LINKcat libraries and customized app for libraries that choose this option

Goal 3: Provide Technology Training opportunities for library staff

- Ongoing through Blogs (TechBits, Tech News and LINKcat News)—continue to evaluate blogs and consolidate as necessary
- Create Technology contacts for SCLS member libraries to better communicate on technology support issues
- Ongoing: Gadgets and OverDrive training
- Participate in Annual Tech Day

Goal 4: Design technology solutions that increase efficiencies, enhance security and allow for scalability

- Evaluate filtering solution (currently iBoss)
- Complete backup collaboration project
- Evaluate security solutions and improve where necessary and feasible
 - Perform a complete audit of current security implementations and update/employ technologies and designs in line with today's best practices.

- Mitigate threat vectors by fine-tuning user access allowance to critical internal resources.
- Revise ILS Scripting and API Policy
- Review ILS permissions and password policy
- Review retention practices of sensitive patron data
- Explore and implement replacement solution for SpiceWorks ticketing solution

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

- Create tool-kit for E-rate implementation
- Conduct network hardware refresh for 7 sites