

Technology/ April 2025

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June 6, 2025

Service Statistics

Audio Visual (AV): 0
Databases/Subscriptions Support: 0
Desktop/Laptop Support: 8
Digital Navigator: 3
Email Support: 4
ILS/Bibliomation/Evergreen: 2
Infrastructure/Network Support: 2
Printing/Scanning/Copying: 0
Telecommunications: 2
Web Application Support: 0
Web Application Usage: 562 users; (as of 6/6)

Highlights

- 1) Digital Navigation
 - a) The program continues to operate and provide patrons with technology support and training. Aside from developing training relationships, Additional efforts will be made to provide devices to those in need for a specific purpose such as education or career/job initiates and growth.
 - b) Regional Digital Navigator program has potentially been “renewed” under new funding sources. Details have not yet been released, but many of the people and libraries that were part of the original program are being retained.
- 2) East Side Branch Renovation
 - a) Funding for additional resources has been allocated to more pressing projects. The East Side will still be fully technologically furnished upon it’s reopening.
- 3) Events
 - a) A number of events/presentations that required Audio Visual Support took place in various locations within Burroughs. This included the Strategic Planning Presentations with the public that were conducted both virtually and at each of the library locations. All were technically successful.
- 4) Capira Web App
 - a) While the Capira Web App has been in use in a limited capacity, we will review and compare the Bibliomation web app to see if it offers more/better features. The current Capira App will be updated with the newest Bridgeport Public Library logos.
- 5) Connecticut Education Network (CEN)
 - a) We have requested our Network Infrastructure partners to develop a proposal for the CEN Wifi- Grant. Proposals are due at the end of June,.
- 6) Printer Project

BRIDGEPORT LIBRARY

- a) No new progress report.
- 7) Security
 - a) Laptop encryption
 - i) While laptops for staff's primary use have been small, the technology team has begun to research and install hard drive encryption technologies. This would prevent a person from accessing the data on a lost or stolen laptop. This technology will be rolled out alongside the Microsoft 365 project. No additional costs are needed at this time. The technology team has begun to install encryption software on laptops that have contain the most critical data.
 - b) VPN
 - i) VPN Access has been setup with connectivity verified for Bibliomation Staff to troubleshoot or update our systems remotely.
- 8) Network Area Storage
 - a) With the help of Bibliomation, the NAS has been updated to current software versions.
- 9) City of Bridgeport/Board of Ed/BPL
 - a) No meetings planned this month.
- 10) Microsoft 365 Project
 - a) The project began on April 9th. The team applied for Microsoft non-profit licensing that has been approved. As previously mentioned, the project will centralize user and computer management. It will create a central directory/ repository for staff user accounts that can be used to tie in new applications for a single username and password utilization. Centralized file and data storage will also be available to all staff for easier backup and retention. Brina and the consulting team have reviewed the existing accounts and eliminated old and outdated information. The staff have been reminded of current technology and security policies and procedures as well as the planned move to multifactor authentication (MFA).
- 11) Uninterruptible Power Supplies (UPS)/
 - a) An electrician must be scheduled to verify that the electrical system at each location can handle the added load of the new devices. Brian and David are working on scheduling. No new progress has been made.
- 12) Telephone System
 - a) The system has recently been reviewed with our Infrastructure vendor. Recommendation should be forthcoming in the next month or two.
- 13) Domain Name Services
 - a) Domain registration such as bportlibrary.org has automatically been renewed for another year.