Board of Trustees Meeting



May 13, 2014



STEP T = Technology

Presented By: Rod Houpe



"CPL 150 Assumptions" - Technology

- 1. Technology will affect everything libraries do.
- 2. Technology will allow libraries the opportunity to attract and serve new client groups.
- 3. Libraries will continue to be a technology safety net for a large percentage of the population.
- 4. As technology expands there will be changes in the way people access personal health and government records.
- 5. There will be a greater reliance on technology for everyday life.
- 6. As state and local governments downsize there will be more requirements for libraries to provide access to eServices.
- 7. Patrons expect multiple access modes to the library, different for each person.



Technology - Update

Self-Check Research

- Self-check options provide convenience and privacy for patrons and more flexibility in scheduling staff (freeing them for other duties).
- Many patrons are already familiar with self-service options in retail stores, gas stations, etc., that use barcodes, radio frequency identification (RFID), or similar technologies.
- According to Pew's Library Services in the Digital Age:
 - 41% of respondents thought that most services should definitely be automated.
 - Participants felt that having both self-check and staff assistance allowed people to choose the level of service with which they were comfortable.
- Aligns with Safety and Technology in CPL's Strategic STEP Priorities



Technology - Update

Update - Mobile Application (MyAccess)

- Development of a mobile application identifying nearest free Wi-Fi locations
 - o Begin in Ohio City
 - Seek local business participation
 - Identification of nearest free Wi-Fi "hot spots"
 - Would include our library locations in nearest proximity
- Project timeline 2014 begin research and community partnerships
 - o 2014 Application development; testing
 - o 2015 Pilot and beta launch
 - o 2016 Application launch



Technology – Update

TechCentral Expansion - Laptop Kiosk

- Statistical Information
 - Purchased 3 Laptop Kiosks (FY14)
 - Tablets
 - iPads
 - iPads Mini
 - MyCloud 2.0
 - Locations (LSW, Fleet, Lorain)
 - Implementation Later Summer 2014





Smart Table - Woodland Branch

- Active small-group collaboration.
- Eight people can learn together at the same time, interacting with activities on the multi-touch surface.
- Accessible for all. The 360 degree surface makes it easy for all to participate, including those in wheelchairs or with limited motor skills.
- Designed for the active participation.
- The sturdy pedestal prevents tipping by even the most enthusiastic learners. The SMART Table can support 200 lb. (90 kg)





AWE – Digital Learning Systems (DLS) for Libraries

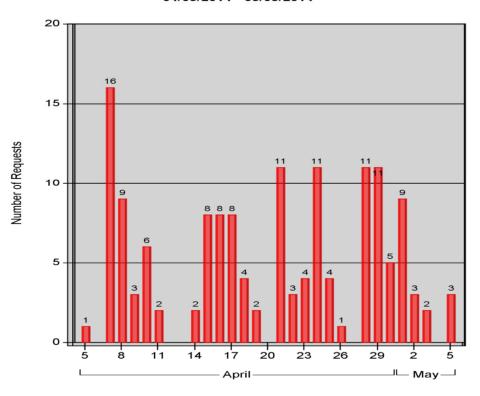
- Statistical Information
 - Purchased 54 (FY14)
 - 27 Currently deployed



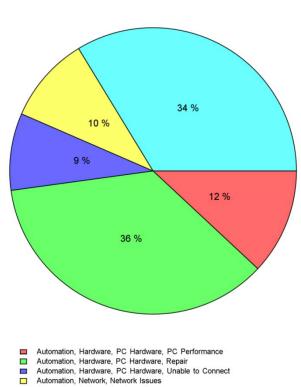


Helpdesk – Service Management

Number of Requests Per Day 04/05/2014 - 05/05/2014



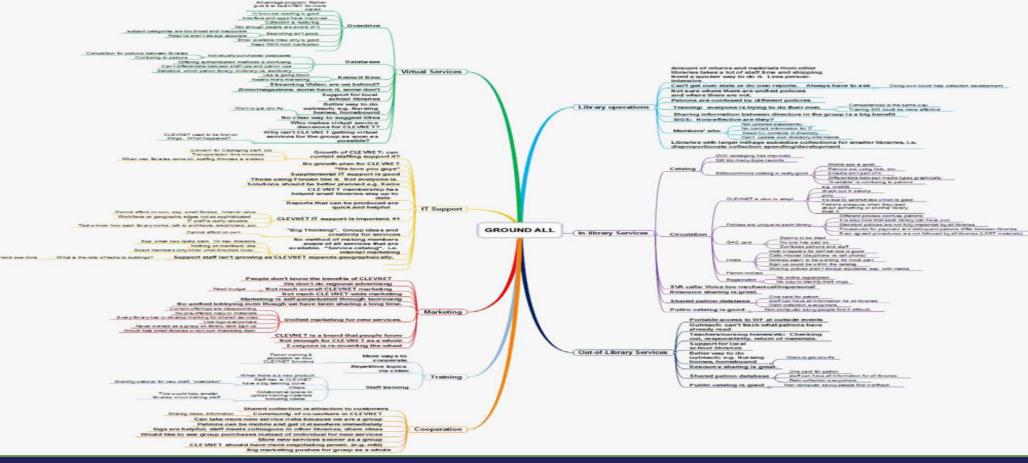
Problem Type Frequency - Top 5 04/05/2014 - 05/05/2014



Automation, Software Services, Reports

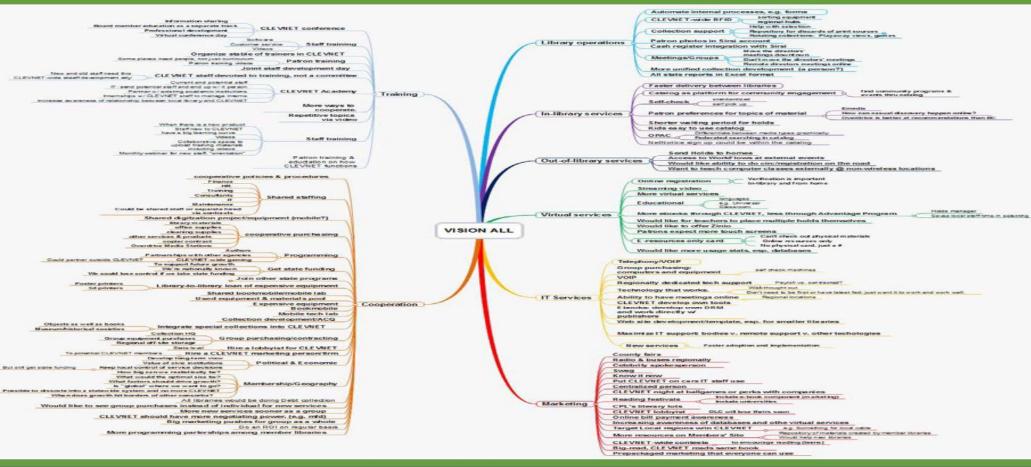


CLEVNET - Regional Visioning Sessions (Ground)





CLEVNET - Regional Visioning Sessions (Vision)





CLEVNET - Office365

- ✓ Why do we need to migrate from our current email solution?
- ✓ What do we get in the migration?
- √What are the differences in the plans offered by Microsoft?
 - ✓What plan "fits" CPL?
- ✓ Who will help with the email migration?
- √What is the timeline?

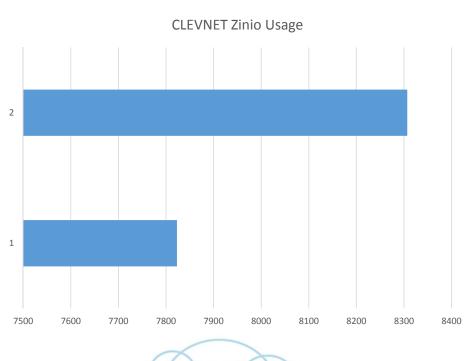




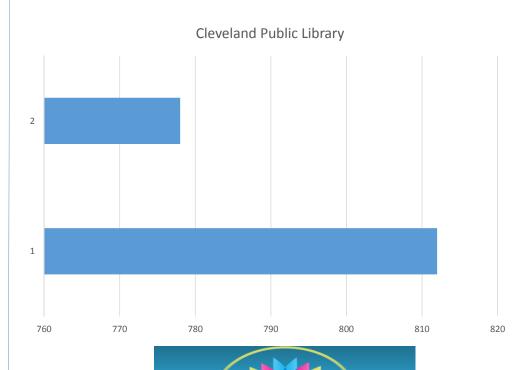




Web Statistics







CLEVELAND PUBLIC LIBRARY



Technology

Questions

