



# Lafayette Public Library

Technology Plan  
2012-2015

*This plan supersedes  
Lafayette Public Library System  
Technology Plan, created on 1/17/2008 and  
approved by the State Library of Louisiana on 1/18/2008*

**PREPARED & SUBMITTED BY:**

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## Lafayette Public Library

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**Locations:** Main Library in Lafayette

**Branch Libraries:** Broussard, North Regional Library in Carencro, Duson, Milton, Scott and Youngsville. Downtown Branch, Butler Memorial (in the Martin Luther King Recreation Center), Chenier Center (in the Clifton Chenier Community Services Center) and South Regional Library in Lafayette.

**Administrative Locations:** Administrative Branch, Library Annex and Warehouse Branch in Lafayette.

**Population:** 221,578 (2010 census)  
161,900 registered library card holders

## MISSION STATEMENT

The mission of Lafayette Public Library is to enhance the quality of life of our community by providing free and equal access to high-quality, cost-effective library services that meet the needs and expectations of our diverse community for information, life-long learning, recreation, and cultural enrichment.

## BACKGROUND

The Lafayette Public Library (LPL) was established in 1946 to serve the citizens of Lafayette Parish, Louisiana. The library provides a variety of services to fulfill its mission, including a reference collection; a circulating collection of books, videocassettes, audiocassettes, music and spoken compact discs, CD-ROM software, and DVDs; children's, young adult, and adult programming; and public access to electronic resources.

LPL operates on a November 1 through October 31 fiscal year. LPL's operating budget for FY 2011/12 is \$8.5 million, which includes funding for 110 staff, library materials, operating costs, capital outlay, and electronic access. Nearly 6% of the FY 2011/12 budget will be spent on technology.

During FY 2010/11, over 1,800,000 items were circulated to patrons. Over 406,000 used the Public Access (PA) computers in the library during FY 2010/11. Additionally, nearly 1,400,000 searches of LPL's online catalog were performed by the public.

LPL began cataloging its collection on OCLC in 1984 in preparation for automation. In 1996, LPL went "online" with the Dynix "Classic" Library System. Cataloging, circulation, serials, and acquisitions are automated via Dynix. Additionally, the public can access the catalog online using computers in the library and via the web from any computer that can access the Internet.

In 1998, the Bill and Melinda Gates Foundation gave \$121,329 to LPL for computers, printers, and network equipment at the Main Library and seven branches. They supplemented this grant



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with software titles and training. The grant also provided a 10-workstation training lab at the Main Library. An LSCA Technology Enhancement Grant enabled LPL to supplement the Gates Grant with additional computers and printers. A frame-relay WAN was established between the Main Library (T-1) and the branches (64KB each). The State Library of Louisiana began funding the ongoing costs for the WAN, as well as funding LPL's connection to the Internet. The Internet was provided through membership in LaNet and the Louisiana Libraries Connection, including a T-1 connection to the Internet, which has since been upgraded to a 6 mbps connection.

By the end of 1998, all LPL locations had public access computers that accessed the Internet via high-speed connection. The Gates grant, the State Library of Louisiana, and E-Rate funding enabled LPL to exceed its "option 4 – by the year 2000" goal set in LPL's 1997 Technology Plan.

The LSCA Technology Enhancement Grant was also used to enhance LPL's Dynix system. Software, user licenses, and hardware for the first web based online catalog was purchased. A self-checkout machine was purchased for the Main Library. Also purchased under this grant was Telecirc II, an automated telephone system that enables people without computer access at home to hear what items they have checked out (with the ability to renew), are overdue, or on hold for them – 24 hours a day, 7 days a week.

E-Rate funding beginning with "Year 1" in 1998 enabled LPL to receive discounted basic phone, long distance and other telecommunications services, as well as network equipment and computer servers.

LPL also participates in the Louisiana Libraries Network (LLN) and Louisiana Libraries Connect. Through this program, anyone using a computer at LPL, or, from home, anyone with an LPL card can access a variety of full text and informational databases, courtesy of LLN and the State Library of Louisiana. LPL also provides additional electronic databases with funds from its annual library materials budget.

### **TECHNOLOGY PLAN – 2000**

The Technology Plan done in 2000 included "Immediate (within 24 months)" and "Long Range (within 60 months)" objectives. LPL met the majority of these objectives, including implementing fax and email reference services, Summer Reading club software, a CIPA-compliant filter, upgrading the web server and Telecirc servers, replacing older pcs, continuing to phase out dumb terminals, adding wireless access for locations, and continuing staff and patron training on computers and software products. Print management, PC reservation software, and distance learning equipment for the main library were funded.

Two new branch facilities - the Chenier Center Branch and the Southside Branch - were opened. Additionally, the Youngsville Branch was relocated to a new facility in a strip mall. The Library purchased public access computers for these sites - which had fractional T-1 access at 128 kbps to the WAN. A "kids model" pc was established, boasting 10 children's software titles each, for smaller children to access technology on their level. Additionally, an anonymous donation allowed for 16 computers to be purchased in late 2003. Wireless access became



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available at the Main Library, the Southside Branch, and the Youngsville Branch. The Library became CIPA compliant in 2004 with the implementation of iPrism for filtering content.

### **TECHNOLOGY PLAN – 2005**

The Technology Plan done in 2005 included one-, two-, and three-year objectives. LPL has met the majority of these objectives, including replacing older pcs, continuing to phase out dumb terminals, adding wireless access for locations, and continuing staff and patron training on computers and software products, and print management, PC reservation software, and distance learning equipment for the main library.

The North Regional Library opened – replacing the Carencro Branch, and construction was started on the South Regional Library. North Regional opened with 20 public access computers with internet and has a T1 connection to the WAN. Wireless access is now available at all library branches. Additional "kids model" pcs were purchased for several branch libraries. A supplemental grant from the Bill & Melinda Gates Foundation in 2005 allowed the Library to purchase replacement PCs for some of the original Gates-granted machines. And two more Gates Foundation grants, Staying Connected and PACHUG, allowed the library to upgrade most of the remaining public access computers. A second computer lab with 10 pcs was added to the Main Library.

In November 2002, the voters of Lafayette Parish approved a \$40 million bond issue and additional 2-mill operational property tax to build four new regional libraries and completely renovate the Main Library. North Regional opened in September 2007. South Regional will open and renovation of Main should begin during the time period covered by this updated Technology Plan. Additionally, the library will replace its ILS during this time, and an upgraded telephone system for LPL will be addressed as the Regional Libraries are planned and opened. The new facilities will also offer Distance Learning capabilities and utilize RFID technology.

LPL has experienced a success story with computers and technology dating back to 1998. Demand for our resources has made it necessary to upgrade the infrastructure. In July 2005, LPL improved branch interconnectivity by moving 4 locations located within the City of Lafayette to the LUS fiber optic network and increased the speed of the 5 locations remaining on the BellSouth frame-relay network from 64 kbps or 128 kbps to 256 kbps. North Regional has a T1 connection to the WAN. The library had over 258,000 patrons use public access computers in 2006/07. To meet increasing demand, we are looking to upgrade the internet connection to 20 mbps or better.

### **TECHNOLOGY PLAN – 2008**

The Technology Plan done in 2008 included goals and strategies in three areas: Computer & Networking Equipment, Telecommunications and Professional Development. LPL has met the many of these goals, including increasing the Library's direct connection to the internet to 50mbps, increasing connection speeds to 5 branch libraries, continuing to replace older pcs and to increase memory where appropriate, continuing staff and patron training on computers and software products, and adding additional computer workstations with educational software for young children.



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The South Regional Library opened – replacing the Southside Branch, and work was begun on planning for the renovation of Main. South Regional opened with 42 public-access computers with internet and a computer lab with 14 workstations; it has a 10mbps fiber connection to the WAN. A mobile computer lab with 10 laptops was purchased for the North Regional Library, and a mobile lab with 6 laptops was purchased for use at branches or in Main. The Library purchased a SMART Table for the Children’s area at South Regional.

In November 2002, the voters of Lafayette Parish approved a \$40 million bond issue and additional 2-mill operational property tax to build four new regional libraries and completely renovate the Main Library. North Regional opened in September 2007. South Regional opened in March 2009, and renovation of Main should begin during the time period covered by this updated Technology Plan. Additionally, the library will replace its ILS during this time, and an upgraded telephone system for LPL will be addressed as the Regional Libraries are planned and opened. The new facilities will also offer Distance Learning capabilities and utilize RFID technology.

LPL has experienced a success story with computers and technology dating back to 1998. Demand for our resources has made it necessary to upgrade the infrastructure. In July 2005, LPL improved branch interconnectivity by moving 4 locations located within the City of Lafayette to the LUS fiber optic network and increased the speed of the 5 locations remaining on the BellSouth frame-relay network from 64 kbps or 128 kbps to 256 kbps. North Regional has a T1 connection to the WAN. In July 2008, the Library increased the connections at the branches served by frame relay to point-to-point T1 connections. The library had over 411,000 patrons use public access computers in 2008/09.



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### **TECHNOLOGY PLAN – 2012**

The Technology Plan done in 2008 included goals and strategies in three areas: Computer & Networking Equipment, Telecommunications and Professional Development. LPL has met the many of these goals, including increasing the Library's direct connection to the internet to 90 mbps, increasing connection speeds to 5 branch libraries, continuing to replace older pcs and to increase memory where appropriate, continuing staff and patron training on computers and software products and adding additional computer workstations with educational software for young children.

The South Regional Library opened – replacing the Southside Branch, and work was begun on planning for the renovation of Main. South Regional opened with 42 public-access computers with internet and a computer lab with 14 workstations; it has a 10 mbps fiber connection to the WAN. A mobile computer lab with 10 laptops was purchased for the North Regional Library, and a mobile lab with 6 laptops was purchased for use at branches or in Main. The Library purchased a SMART Table for the Children's area at South Regional.

In November 2002, the voters of Lafayette Parish approved a \$40 million bond issue and additional 2-mill operational property tax to build four new regional libraries and completely renovate the Main Library. North Regional opened in September 2007. South Regional opened in March 2009. Renovation of the Main Library and construction of East Regional will be completed during the time period covered by this updated Technology Plan. Additionally, the library will replace its ILS during this time, and an upgraded telephone system for LPL will be addressed as the Regional Libraries are planned and opened. The new facilities will also offer Distance Learning capabilities and utilize RFID technology.

LPL has experienced a success story with computers and technology dating back to 1998. Demand for our resources has made it necessary to upgrade the infrastructure. In July 2005, LPL improved branch interconnectivity by moving 4 locations located within the City of Lafayette to the LUS fiber optic network; the temporary facilities for the public and administration are also on the fiber optic network. Five branch 5 locations remaining on the AT&T network (formerly BellSouth) have moved from frame-relay connections to T1 connections. North Regional has a 10 mbps fiber connection to the WAN through Cox Communications. The library had over 406,000 patrons use public access computers in 2010/11.





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## I. GOALS & STRATEGIES FOR TELECOMMUNICATIONS AND INFORMATION TECHNOLOGY

### ***Computers & Networking Equipment***

Library patrons expect to walk in and use a computer when they wish and to have that access be reliable and fast. Continually monitoring and improving bandwidth, network infrastructure, and replacing outdated equipment will guarantee this goal is met over 90% of the time. Library patrons using traditional services expect quick, efficient service. Implementing self-service workstations for checkout transactions, adding "instant check in" to book drop check in, and reducing the number of staff needed to handle the routine, repetitive check in function will allow staff to be out on the floor assisting those needing assistance, will allow patrons to have privacy and minimal lines when checking out, and will minimize the amount of human error in the check in process. A new, state-of-the-art library automation system will offer greater functionality to the public on the "catalog" side and greater efficiency on the staff with its ability to interface seamlessly with third-party products.

**Goal #1:** Provide quality telecommunications infrastructure to ensure reliable connectivity among our libraries and with other libraries and internet sites globally.

**Strategy #1:** Work with State Library in maintaining and enhancing the State network. Work with the Lafayette City/Parish Government (through its Chief Information Officer) to standardize, maintain, and enhance the Library network. Monitor network utilization and upgrade bandwidth to areas as warranted by monitoring. Maintain, replace, and/or upgrade routers, firewall, wireless access points, and other network equipment as merited.

**Goal #2:** Provide state-of-the-art technologies and access for library operations to improve efficiency of operations and enhancements to basic public services. Provide wireless Internet access for those wishing to use their own wireless equipped devices within the library.

**Strategy #2:** Plan, budget, implement, and train staff in the use of new technologies. Make available to the public computers designed to surf the Internet, check email, use basic office application software, access kid-friendly sites. Continue to offer computers with educational software and games designed for young children. Offer color printing capabilities at all locations. Support, enhance, and maintain the PC scheduling and print management system. Investigate and add credit/debit card payments via print management system and online. Improve wireless access points to all branches; add wireless to new libraries. Enhance the online catalog and the web site to offer easy, secure linking to information, patron record, registering online, e-pay capabilities, and updating information online.

**Goal #3:** Provide state-of-the-art technologies, and access and training on these technologies, for Lafayette Public Library users with the goal of bridging the *Digital Divide* in our community.





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**Strategy #3:** Offer fast access to the Internet, access to informational and full-text databases, and current versions of Office-type application software. Offer, publicize, and monitor downloadable e-books and media for the public. Work with the Lafayette City/Parish Government (through its CIO) and network with local, state, and national IT and Library professionals. Partner with appropriate groups to seek funding for initiatives. Offer a forum for the public to request and suggest enhancements to the library's technology offerings via comments forms, email suggestions to the Webmaster, and periodic online surveys. Continue to offer training to the public through library facilities with training labs and offer mobile lab options in libraries with meeting space but without a dedicated technology lab.

**Goal #4:** Provide state-of-the-art technologies in new, renovated, and relocated library facilities.

**Strategy #4:** Work with professional library program consultants, Library Building committee - Technology Subcommittee, Library Board, Lafayette City/Parish Government CIO, and Chamber of Commerce Zydotech group on ideas, funding sources, and implementation. Upgrade the current Library Automation System and related online catalog. Investigate state-of-the-art searching/catalog interfaces. Implement RFID technology, including self-checkout stations and sorters. Implement Cat 6 or better cabling as affordable. Equip new facilities with fiber drops in some areas. Equip new facilities and main library with video-conferencing capabilities, especially for distance education opportunities. Equip the tech labs at South Regional and in the renovated Main Library with equipment suitable for tech training. Allow for use of meeting rooms for computer training in facilities without the space for a separate computer lab.

### ***Telecommunications***

A public library is in the communication and information business. Telecommunications is how we deliver much of our information to the public whether it is through the traditional telephone line, wireless services, or through digital lines.

**Goal #1:** Provide reliable, high speed data transmission lines to ensure reliable connectivity among our libraries and with other libraries and internet sites globally.

**Strategy #5:** Work with State Library in maintaining and enhancing the State network. Work with the Lafayette City/Parish Government (through its CIO) to standardize, maintain, and enhance the Library network. Monitor network utilization and upgrade bandwidth to areas as warranted by monitoring. Upgrade from Frame Relay to fiber optic connections as service becomes available if cost/benefit warrants. Connect new facilities to the WAN via fiber optic or similar state-of-the-art technologies as affordable to meet the increasing demand of public access and staff access computing.

**Strategy #6:** Provide dedicated access for Distance Learning and video conferencing so that these bandwidth-intensive applications do not erode the available bandwidth for public and staff for Internet, ILS, Library Web site, email, and



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Intranet access. This strategy was rethought and changed because the DIA improvement was so large.

**Goal #2:** Improve the first interaction most of the public has with the library - the telephone call.

**Strategy #7:** Improve the phone system, considering the newer VOIP technologies - with its ability to locally manage features and cost considerations. Improve the voice mail system - making it convenient for patrons to leave messages and easy for staff to be alerted to and retrieve messages. Consider a library-wide phone system by the time the Main Library renovations are completed. Continue to select the best long distance and phone service features for the library system, evaluating cost with efficiency.

**Goal #3:** Minimize technology down time.

**Strategy #8:** Provide paging services and / or cellular service for IT personnel. Enhance the staff Intranet with a "help desk" site and improve the web-based submittal of technology service requests. Implement a backup generator at South Regional Library and possibly (depending on budget) at Main Library to power mission-critical technology infrastructure during power or other emergencies. We nixed the pagers and cell phones because Adam and Chuck have shared their cell phone numbers with staff and because it is more cost effective to reimburse for minutes beyond personal plans.

**Goal #4:** Improve communication between outreach service and its users.

**Strategy #9:** Outreach staff is on the road 5-6 hours a day and their users often must leave a message with the receptionist. Communication with the outreach staff while on the road will allow their public to communicate with them at the public's convenience and staff to be reachable by Library personnel for communication of critical messages related to the job. Access to the Library's catalog system while the Outreach staff is on their routes will allow the staff to respond to patron queries in a timely fashion.



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## II. GOALS & STRATEGIES FOR PROFESSIONAL DEVELOPMENT

A trained staff will be better able to assist the public. A trained staff will be better able to perform library tasks. A trained public will be able to fully utilize the library's technology resources and be better equipped to achieve in life experiences and work or school where knowledge of technology is required or helpful.

The Library's staff is trained on operating and maintaining existing equipment. The Library currently provides training to staff and public on basic Internet and basic Microsoft Office applications. The staff also provides basic assistance via email, telephone, and in-person to those having trouble accessing the online catalog, the databases, the web site, or connecting via the wireless network. As technologies change and staff turnover occurs, a continual training program is necessary to keep 100% of the staff up to date.

**Goal #1:** Provide for a fully-trained staff on all library technologies.

**Strategy #1:** Fund and encourage staff attendance at the annual Bayouland Technology Workshop, State Library-sponsored workshops, SOLINET workshops, conference-related workshops, and specific courses through the University of Louisiana's Professional Development program. Provide training in the library's computer lab(s) for staff by key library staff trained as trainers. The Library will offer its training labs and meeting facilities in support of these endeavors.

**Goal #2:** Provide training classes for the public to help bridge the *Digital Divide*.

**Strategy #2:** Staff will develop and present regular classes in our computer labs for basic computing, office productivity applications, Internet, and specialized areas such as genealogy. The Library will work with groups, including the Lafayette Genealogy Society and the St. Pierre Genealogy Society, in these endeavors. The new Regional Libraries will offer distance learning capabilities for enhancing this service.

**Goal #3:** Encourage and provide funding and training for staff wishing to pursue a Masters in Library and Information Science from Louisiana State University.

**Strategy #3:** Continue to fund the Tuition Reimbursement program (under Lafayette City/Parish Government PPM 261-12) for full time employees. Work towards funding tuition reimbursement for part time employees. Support the distance learning classroom at the Main Library for such courses. Provide distance learning equipment and data connections in new facilities for such courses.



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### III. TECHNOLOGY ASSESSMENT – INCLUDING TELECOMMUNICATIONS SERVICES, HARDWARE, SOFTWARE AND OTHER SERVICES

Location - Main Library (Headquarters)	In place 2011/2012	Planned 2012/2013	Planned 2013/2014
<b>COMPUTERS</b>			
PC Workstations (Public)	36	0	0
Public PCs to be replaced*		0	0
IPAC Workstations	13	0	0
Self-check/Release Stations/Fr Hebert/ST 200	4	0	0
LAB Laptops	7		
PC Workstations (Staff)	56	0	0
Staff PCs to be replaced*		0	0
Computer lab at this location?	Yes	No	No
Lab workstations	20	0	0
Instructor stations	1	0	0
Projectors/big-screen monitors	4	0	0
Printers	15	0	0
Scanners	7	0	0
<b>LOCAL AREA NETWORK?</b>			
Network drops	132	0	0
Workstations on LAN	122	0	0
Servers on LAN	8	0	0
Routers	2	0	0
Firewalls	1	0	0
Switch ports	240	0	0
Hub ports	56	0	0
Is wireless available?	Yes	No	No
<b>LAN TELECOMMUNICATIONS</b>			
Connects to Main Library & Internet via WAN?	n/a	n/a	n/a
Connection speed/type	n/a	n/a	n/a
<b>WIDE AREA NETWORK</b>			
CIPA compliant filter?	Yes	Yes	Yes
Web server?	Yes	No	No
Web-based online catalog server?	Yes	No	No
<b>WAN TELECOMMUNICATIONS</b>			
Internet access?	Yes	No	No



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<b>Location - Main Library (Headquarters)</b>	<b>In place 2011/2012</b>	<b>Planned 2012/2013</b>	<b>Planned 2013/2014</b>
Provides access for entire system?	Yes	No	No
Connection speed/type to Internet	90 mbps fiber	n/a	n/a
WAN Connection from Main to Branches	Up to 10 mbps fiber	n/a	n/a
<b>OTHER TELECOMMUNICATIONS</b>			
Basic Telephone Lines	0	0	0
Centrex lines	45	0	50
Voice mail?	yes	yes	yes
Mailboxes	13	0	0
Cellular phones / pagers	0 / 0	0 / 0	0 / 0
Fax machines	3	0	0
VOIP	No	No	No
<b>DISTANCE LEARNING/EDUCATION</b>			
Offers DL/DE connection and equipment?	No	No	No
Connection type/Speed	n/a	n/a	n/a
I2 connection	n/a	n/a	n/a
<b>SOFTWARE</b>			
Email	Yes	Yes	Yes
Productivity (including Office Suite, Desktop publishing software)	Yes	Yes	Yes
Children's / educational applications	Yes	Yes	Yes
Security (including antivirus, Centurion Guard, access control/time management, anti- spyware)	Yes	Yes	Yes
<b>AUTOMATED LIBRARY SYSTEM</b>			
Server	Yes	Yes	Yes
Web-based catalog	Yes	Yes	Yes
RFID technology	Yes	Yes	Yes
Telephony system for overdues, renewals & holds	Yes	Yes	Yes
Email notification for overdues & holds	Yes	Yes	Yes
Online registration?	Yes	Yes	Yes
Online access to patron record, renewals, holds?	Yes	Yes	Yes



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Location - Main Library (Headquarters)	In place 2011/2012	Planned 2012/2013	Planned 2013/2014
Fine payments, update patron information online?	No	No	Yes
<b>OTHER LIBRARY APPLICATIONS</b>			
Summer reading club management system	Yes	Yes	Yes
Print management system	Yes	Yes	Yes
PC scheduling / time management system	Yes	Yes	Yes
Events & calendar management system	Yes	Yes	Yes
Meeting room booking / management system	Yes	Yes	Yes
<b>MAINTENANCE CONTRACTS</b>			
PC Equipment	Yes	Yes	Yes
Printers	Yes	Yes	Yes
Routers	Yes	Yes	Yes
Firewall	Yes	Yes	Yes
CIPA compliant Filter	Yes	Yes	Yes
Bundled Internet Router	Yes	Yes	Yes
Automated Library System	Yes	Yes	Yes
Software upgrades/maintenance	Yes	Yes	Yes

**Note:** The Main Library will be closed for renovations during the 2011/2012 and remained closed through 2013/2014. The Automated Library System and Other Library Applications will be temporarily housed in the South Regional Library.



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Location - Administrative Branch (Clinton Street)	In place 2011/2012	Planned 2012/2013	Planned 2013/2014
<b>COMPUTERS</b>			
PC Workstations (Public)	n/a	n/a	n/a
Public PCs to be replaced*	n/a	n/a	n/a
IPAC Workstations	n/a	n/a	n/a
PC Workstations (Staff)	8	8	8
Staff PCs to be replaced*		4	2
Computer lab at this location?	No	No	No
Lab workstations	0	0	0
Instructor stations	0	0	0
Projectors/big-screen monitors	0	0	0
Printers	1	1	1
Scanners	1	1	1
<b>LOCAL AREA NETWORK</b>			
Network drops	8	8	8
Workstations on LAN	8	8	8
Servers on LAN	0	0	0
Routers	1	1	1
Firewalls	n/a	n/a	n/a
Switch ports	24	24	24
Hub ports	0	0	0
Is wireless available?	Yes	Yes	Yes
<b>LAN TELECOMMUNICATIONS</b>			
Connects to Main Library & Internet via WAN?	Yes	Yes	Yes
Connection speed/type	10 mbps fiber	10 mbps fiber	10 mbps fiber
<b>OTHER TELECOMMUNICATIONS</b>			
Basic Telephone Lines	0	0	0
Centrex lines	4	4	4
Voice mail?	Yes	Yes	Yes
Mailboxes	2	2	2
Cellular phones / pagers	0 / 0	0 / 0	0 / 0
Fax machines	1	1	1
VOIP	No	No	No
<b>SOFTWARE</b>			
Email	Yes	Yes	Yes





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<b>Location - Administrative Branch (Clinton Street)</b>	<b>In place 2011/2012</b>	<b>Planned 2012/2013</b>	<b>Planned 2013/2014</b>
Productivity (including Office Suite, Desktop publishing software)	Yes	Yes	Yes
Children's / educational applications	n/a	n/a	n/a
Security (including antivirus, Centurion Guard, access control/time management, anti-spyware)	Yes	Yes	Yes
<b>MAINTENANCE CONTRACTS</b>			
PC Equipment	Yes	Yes	Yes
Printers	Yes	Yes	Yes
Routers	Yes	Yes	Yes



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Location –Annex (Buchanan Street)	In place 2011/2012	Planned 2012/2013	Planned 2013/2014
<b>COMPUTERS</b>			
PC Workstations (Public)	n/a	n/a	n/a
Public PCs to be replaced*	n/a	n/a	n/a
IPAC Workstations	n/a	n/a	n/a
PC Workstations (Staff)	8	8	8
Staff PCs to be replaced*		1	2
Computer lab at this location?	No	No	No
Lab workstations	n/a	n/a	n/a
Instructor stations	n/a	n/a	n/a
Projectors/big-screen monitors	1	1	1
Printers	2	2	2
Scanners	2	2	2
<b>LOCAL AREA NETWORK</b>			
Network drops	16	16	16
Workstations on LAN	8	8	8
Servers on LAN	0	0	0
Routers	1	1	1
Firewalls	n/a	n/a	n/a
Switch ports	56	56	56
Hub ports	0	0	0
Is wireless available?	Yes	Yes	Yes
<b>LAN TELECOMMUNICATIONS</b>			
Connects to Main Library & Internet via WAN?	Yes	Yes	Yes
Connection speed/type	10 mbps fiber	10 mbps fiber	10 mbps fiber
<b>OTHER TELECOMMUNICATIONS</b>			
Basic Telephone Lines	0	0	0
Centrex lines	7	7	7
Voice mail?	0	0	0
Mailboxes	0	0	0
Cellular phones / pagers	1 / 0	1 / 0	1 / 0
Fax machines	1	1	1
VOIP	No	No	No
<b>SOFTWARE</b>			
Email	Yes	Yes	Yes



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<b>Location –Annex (Buchanan Street)</b>	<b>In place 2011/2012</b>	<b>Planned 2012/2013</b>	<b>Planned 2013/2014</b>
Productivity (including Office Suite, Desktop publishing software)	Yes	Yes	Yes
Children's / educational applications	No	No	No
Security (including antivirus, Centurion Guard, access control/time management, anti-spyware)	Yes	Yes	Yes
<b>MAINTENANCE CONTRACTS</b>			
PC Equipment	Yes	Yes	Yes
Printers	Yes	Yes	Yes
Routers	Yes	Yes	Yes



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Location - Broussard Branch	In place 2011/2012	Planned 2012/2013	Planned 2013/2014
<b>COMPUTERS</b>			
PC Workstations (Public)	5	5	5
Public PCs to be replaced*		2	0
IPAC Workstations	1	1	1
PC Workstations (Staff)	2	2	2
Staff PCs to be replaced*		2	0
Computer lab at this location?	No	No	No
Lab workstations	n/a	n/a	n/a
Instructor stations	n/a	n/a	n/a
Projectors/big-screen monitors	n/a	n/a	n/a
Printers	1	1	1
Scanners	0	0	0
<b>LOCAL AREA NETWORK</b>			
Network drops	24	24	24
Workstations on LAN	8	8	8
Servers on LAN	0	0	0
Routers	1	1	1
Firewalls	NA	NA	NA
Switch ports	24	24	24
Hub ports	0	0	0
Is wireless available?	Yes	Yes	Yes
<b>LAN TELECOMMUNICATIONS</b>			
Connects to Main Library & Internet via WAN?	Yes	Yes	Yes
Connection speed/type	T1	up to 10 mbps fiber	up to 10 mbps fiber
<b>OTHER TELECOMMUNICATIONS</b>			
Basic Telephone Lines	1	1	1
Centrex lines	0	0	0
Voice mail?	No	No	No
Mailboxes	n/a	n/a	n/a
Cellular phones / pagers	0 / 0	0 / 0	0 / 0
Fax machines	0	0	0
VOIP	No	No	No
<b>SOFTWARE</b>			
Email	Yes	Yes	Yes



# Lafayette Public Library

## Technology Plan 2012-2015

<b>Location - Broussard Branch</b>	<b>In place 2011/2012</b>	<b>Planned 2012/2013</b>	<b>Planned 2013/2014</b>
Productivity (including Office Suite, Desktop publishing software)	Yes	Yes	Yes
Children's / educational applications	Yes	Yes	Yes
Security (including antivirus, Centurion Guard, access control/time management, anti-spyware)	Yes	Yes	Yes
<b>MAINTENANCE CONTRACTS</b>			
PC Equipment	Yes	Yes	Yes
Printers	Yes	Yes	Yes
Routers	Yes	Yes	Yes



# Lafayette Public Library

## Technology Plan 2012-2015

Location - Butler Memorial Branch	In place 2011/2012	Planned 2012/2013	Planned 2013/2014
<b>COMPUTERS</b>			
PC Workstations (Public)	10	10	10
Public PCs to be replaced*		4	4
IPAC Workstations	0	0	0
PC Workstations (Staff)	1	1	1
Staff PCs to be replaced*		1	0
Computer lab at this location?	No	No	No
Lab workstations	n/a	n/a	n/a
Instructor stations	n/a	n/a	n/a
Projectors/big-screen monitors	n/a	n/a	n/a
Printers	1	1	1
Scanners	0	0	0
<b>LOCAL AREA NETWORK</b>			
Network drops	12	12	12
Workstations on LAN	11	11	11
Servers on LAN	0	0	0
Routers	1	1	1
Firewalls	n/a	n/a	n/a
Switch ports	24	24	24
Hub ports	0	0	0
Is wireless available?	Yes	Yes	Yes
<b>LAN TELECOMMUNICATIONS</b>			
Connects to Main Library & Internet via WAN?	Yes	Yes	Yes
Connection speed/type	10 mbps fiber	10 mbps fiber	10 mbps fiber
<b>OTHER TELECOMMUNICATIONS</b>			
Basic Telephone Lines	1	1	1
Centrex lines	0	0	0
Voice mail?	No	No	No
Mailboxes	n/a	n/a	n/a
Cellular phones / pagers	0 / 0	0 / 0	0 / 0
Fax machines	0	0	0
VOIP	No	No	No
<b>DISTANCE LEARNING/EDUCATION</b>			
Offers DL/DE connection and	No	No	No



# Lafayette Public Library

## Technology Plan 2012-2015

<b>Location - Butler Memorial Branch</b>	<b>In place 2011/2012</b>	<b>Planned 2012/2013</b>	<b>Planned 2013/2014</b>
equipment?			
Connection type/Speed	n/a	n/a	n/a
I2 connection	n/a	n/a	n/a
<b>SOFTWARE</b>			
Email	Yes	Yes	Yes
Productivity (including Office Suite, Desktop publishing software)	Yes	Yes	Yes
Children's / educational applications	Yes	Yes	Yes
Security (including antivirus, Centurion Guard, access control/time management, anti-spyware)	Yes	Yes	Yes
<b>MAINTENANCE CONTRACTS</b>			
PC Equipment	Yes	Yes	Yes
Printers	Yes	No	No
Routers	Yes	Yes	Yes





# Lafayette Public Library

Technology Plan  
2012-2015

Location - Chenier Center Branch	In place 2011/2012	Planned 2012/2013	Planned 2013/2014
<b>COMPUTERS</b>			
PC Workstations (Public)	10	10	10
Public PCs to be replaced*		0	8
IPAC Workstations	1		
PC Workstations (Staff)	2	2	2
Staff PCs to be replaced*		2	0
Computer lab at this location?	No	No	NO
Lab workstations	n/a	n/a	n/a
Instructor stations	n/a	n/a	n/a
Projectors/big-screen monitors	0	0	0
Printers	1	1	1
Scanners	0	0	0
<b>LOCAL AREA NETWORK</b>			
Network drops	15	15	15
Workstations on LAN	13	14	14
Servers on LAN	0	0	0
Routers	1	1	1
Firewalls	n/a	n/a	n/a
Switch ports	24	24	24
Hub ports	8	8	8
Is wireless available?	Yes	Yes	Yes
<b>LAN TELECOMMUNICATIONS</b>			
Connects to Main Library & Internet via WAN?	Yes	Yes	Yes
Connection speed/type	10 mbps fiber	10 mbps fiber	10 mbps fiber
<b>OTHER TELECOMMUNICATIONS</b>			
Basic Telephone Lines	1	1	1
Centrex lines	0	0	0
Voice mail?	No	No	No
Mailboxes	n/a	n/a	n/a
Cellular phones / pagers	0 / 0	0 / 0	0 / 0
Fax machines	0	0	0
VOIP	0	0	0
<b>DISTANCE LEARNING/EDUCATION</b>			
Offers DL/DE connection and	No	No	No



# Lafayette Public Library

## Technology Plan 2012-2015

<b>Location - Chenier Center Branch</b>	<b>In place 2011/2012</b>	<b>Planned 2012/2013</b>	<b>Planned 2013/2014</b>
equipment?			
Connection type/Speed	n/a	n/a	n/a
I2 connection	n/a	n/a	n/a
<b>SOFTWARE</b>			
Email	Yes	Yes	Yes
Productivity (including Office Suite, Desktop publishing software)	Yes	Yes	Yes
Children's / educational applications	Yes	Yes	Yes
Security (including antivirus, Centurion Guard, access control/time management, anti-spyware)	Yes	Yes	Yes
<b>MAINTENANCE CONTRACTS</b>			
PC Equipment	Yes	Yes	Yes
Printers	Yes	Yes	Yes
Routers	Yes	Yes	Yes



# Lafayette Public Library

## Technology Plan 2012-2015

Location - Downtown Branch (Jefferson Street)	In place 2011/2012	Planned 2012/2013	Planned 2013/2014
<b>COMPUTERS</b>			
PC Workstations (Public)	39	39	39
Public PCs to be replaced*		0	0
IPAC Workstations	6	6	6
PC Workstations (Staff)	14	14	14
Staff PCs to be replaced*		0	0
Computer lab at this location?	Yes	Yes	Yes
Lab workstations	9	9	9
Instructor stations	1	1	1
Projectors/big-screen monitors	2	2	2
Printers	3	3	3
Scanners	0	0	0
<b>LOCAL AREA NETWORK</b>			
Network drops	50	50	50
Workstations on LAN	59	59	59
Servers on LAN	1	1	1
Routers	1	1	1
Firewalls	n/a	n/a	n/a
Switch ports	120	120	120
Hub ports	0	0	0
Is wireless available?	Yes	Yes	Yes
<b>LAN TELECOMMUNICATIONS</b>			
Connects to Main Library & Internet via WAN?	Yes	Yes	Yes
Connection speed/type	10 mbps fiber	10 mbps fiber	10 mbps fiber
<b>OTHER TELECOMMUNICATIONS</b>			
Basic Telephone Lines	0	0	0
Centrex lines	8	8	8
Voice mail?	Yes	Yes	Yes
Mailboxes	1	1	1
Cellular phones / pagers	0 / 0	0 / 0	0 / 0
Fax machines	0	0	0
VOIP	No	No	No
<b>SOFTWARE</b>			
Email	Yes	Yes	Yes



# Lafayette Public Library

## Technology Plan 2012-2015

<b>Location - Downtown Branch (Jefferson Street)</b>	<b>In place 2011/2012</b>	<b>Planned 2012/2013</b>	<b>Planned 2013/2014</b>
Productivity (including Office Suite, Desktop publishing software)	Yes	Yes	Yes
Children's / educational applications	Yes	Yes	Yes
Security (including antivirus, Centurion Guard, access control/time management, anti-spyware)	Yes	Yes	Yes
<b>MAINTENANCE CONTRACTS</b>			
PC Equipment	Yes	Yes	Yes
Printers	No	No	No
Routers	Yes	Yes	Yes



# Lafayette Public Library

## Technology Plan 2012-2015

Location - Duson Branch	In place 2011/2012	Planned 2012/2013	Planned 2013/2014
<b>COMPUTERS</b>			
PC Workstations (Public)	5	8	8
Public PCs to be replaced*		2	2
IPAC Workstations	1		
PC Workstations (Staff)	1	1	1
Staff PCs to be replaced*		1	0
Computer lab at this location?	No	No	No
Lab workstations	n/a	n/a	n/a
Instructor stations	n/a	n/a	n/a
Projectors/big-screen monitors	n/a	n/a	n/a
Printers	1	1	1
Scanners	0	0	0
<b>LOCAL AREA NETWORK</b>			
Network drops	4	12	12
Workstations on LAN	7	10	10
Servers on LAN	0	0	0
Routers	1	1	1
Firewalls	n/a	n/a	n/a
Switch ports	24	24	24
Hub ports	8	0	0
Is wireless available?	Yes	Yes	Yes
<b>LAN TELECOMMUNICATIONS</b>			
Connects to Main Library & Internet via WAN?	Yes	Yes	Yes
Connection speed/type	T1	T1	up to 10 mbps fiber
<b>OTHER TELECOMMUNICATIONS</b>			
Basic Telephone Lines	1	1	1
Centrex lines	0	0	0
Voice mail?	0	0	0
Mailboxes	0	0	0
Cellular phones / pagers	0 / 0	0 / 0	0 / 0
Fax machines	0	0	0
VOIP	No	No	No
<b>DISTANCE LEARNING/EDUCATION</b>			
Offers DL/DE connection and equipment?	No	No	No



# Lafayette Public Library

## Technology Plan 2012-2015

<b>Location - Duson Branch</b>	<b>In place 2011/2012</b>	<b>Planned 2012/2013</b>	<b>Planned 2013/2014</b>
Connection type/Speed	n/a	n/a	n/a
I2 connection	n/a	n/a	n/a
<b>SOFTWARE</b>			
Email	Yes	Yes	Yes
Productivity (including Office Suite, Desktop publishing software)	Yes	Yes	Yes
Children's / educational applications	Yes	Yes	Yes
Security (including antivirus, Centurion Guard, access control/time management, anti-spyware)	Yes	Yes	Yes
<b>MAINTENANCE CONTRACTS</b>			
PC Equipment	Yes	Yes	Yes
Printers	Yes	Yes	Yes
Routers	Yes	Yes	Yes



# Lafayette Public Library

Technology Plan  
2012-2015

Location - East Regional	In place 2011/2012	Planned 2012/2013	Planned 2013/2014
<b>COMPUTERS</b>			
PC Workstations (Public)	-	-	0
Public PCs to be replaced*	-	-	0
IPAC Workstations	-	-	0
Self-check/Release Stations	-	-	0
LAB Laptops	-	-	0
PC Workstations (Staff)	-	-	0
Staff PCs to be replaced*	-	-	0
Computer lab at this location?	-	-	No
Lab workstations	-	-	n/a
Instructor stations	-	-	n/a
Projectors/big-screen monitors	-	-	0
Printers	-	-	0
Scanners	-	-	0
<b>LOCAL AREA NETWORK</b>			
Network drops	-	-	0
Workstations on LAN	-	-	0
Servers on LAN	-	-	0
Routers	-	-	0
Firewalls	-	-	n/a
Switch ports	-	-	0
Hub ports	-	-	0
Is wireless available?	-	-	Yes
<b>LAN TELECOMMUNICATIONS</b>			
Connects to Main Library & Internet via WAN?	-	-	Yes
Connection speed/type	-	-	at least 10 mbps fiber
<b>OTHER TELECOMMUNICATIONS</b>			
Basic Telephone Lines	-	-	-
Centrex lines	-	-	-
Voice mail?	-	-	-
Mailboxes	-	-	-
Cellular phones / pagers	-	-	0 / 0
Fax machines	-	-	-
VOIP	-	-	No





# Lafayette Public Library

## Technology Plan 2012-2015

Location - East Regional	In place 2011/2012	Planned 2012/2013	Planned 2013/2014
<b>DISTANCE LEARNING/EDUCATION</b>			
Offers DL/DE connection and equipment?	-	-	No
Connection type/Speed	-	-	n/a
I2 connection	-	-	n/a
<b>SOFTWARE</b>			
Email	-	-	Yes
Productivity (including Office Suite, Desktop publishing software)	-	-	Yes
Children's / educational applications	-	-	Yes
Security (including antivirus, Centurion Guard, access control/time management, anti-spyware)	-	-	Yes
<b>AUTOMATED LIBRARY SYSTEM</b>			
Server	-	-	n/a
Web-based catalog	-	-	n/a
Self checkout machines	-	-	Yes
RFID technology	-	-	No
<b>MAINTENANCE CONTRACTS</b>			
PC Equipment	-	-	Yes
Printers	-	-	Yes
Routers	-	-	Yes



# Lafayette Public Library

## Technology Plan 2012-2015

Location - Milton Branch	In place 2011/2012	Planned 2012/2013	Planned 2013/2014
<b>COMPUTERS</b>			
PC Workstations (Public)	6	6	6
Public PCs to be replaced*		0	0
IPAC Workstations	1		
PC Workstations (Staff)	2	2	2
Staff PCs to be replaced*		2	0
Computer lab at this location?	No	No	No
Lab workstations	n/a	n/a	n/a
Instructor stations	n/a	n/a	n/a
Projectors/big-screen monitors	n/a	n/a	n/a
Printers	1	1	1
Scanners	0	0	0
<b>LOCAL AREA NETWORK</b>			
Network drops	9	9	9
Workstations on LAN	9	9	9
Servers on LAN	0	0	0
Routers	1	1	1
Firewalls	n/a	n/a	n/a
Switch ports	24	24	24
Hub ports	0	0	0
Is wireless available?	Yes	Yes	Yes
<b>LAN TELECOMMUNICATIONS</b>			
Connects to Main Library & Internet via WAN?	Yes	Yes	Yes
Connection speed/type	T1	up to 10 mbps fiber	up to 10 mbps fiber
<b>OTHER TELECOMMUNICATIONS</b>			
Basic Telephone Lines	1	1	1
Centrex lines	0	0	0
Voice mail?	0	0	0
Mailboxes	0	0	0
Cellular phones / pagers	0 / 0	0 / 0	0 / 0
Fax machines	0	0	0
VOIP	No	No	No
<b>DISTANCE LEARNING/EDUCATION</b>			
Offers DL/DE connection and equipment?	No	No	No



# Lafayette Public Library

## Technology Plan 2012-2015

<b>Location - Milton Branch</b>	<b>In place 2011/2012</b>	<b>Planned 2012/2013</b>	<b>Planned 2013/2014</b>
Connection type/Speed	n/a	n/a	n/a
I2 connection	n/a	n/a	n/a
<b>SOFTWARE</b>			
Email	Yes	Yes	Yes
Productivity (including Office Suite, Desktop publishing software)	Yes	Yes	Yes
Children's / educational applications	Yes	Yes	Yes
Security (including antivirus, Centurion Guard, access control/time management, anti-spyware)	Yes	Yes	Yes
<b>MAINTENANCE CONTRACTS</b>			
PC Equipment	Yes	Yes	Yes
Printers	Yes	Yes	Yes
Routers	Yes	Yes	Yes



# Lafayette Public Library

## Technology Plan 2012-2015

Location - North Regional	In place 2011/2012	Planned 2012/2013	Planned 2013/2014
<b>COMPUTERS</b>			
PC Workstations (Public)	24	24	24
Public PCs to be replaced*		0	0
IPAC Workstations	6	6	6
Self-check/Release Stations	1	1	1
LAB Laptops	11	11	11
PC Workstations (Staff)	12	12	12
Staff PCs to be replaced*		1	1
Computer lab at this location?	No	No	No
Lab workstations	10	10	10
Instructor stations	1	1	1
Projectors/big-screen monitors	2	2	2
Printers	2	2	2
Scanners	0	0	0
<b>LOCAL AREA NETWORK</b>			
Network drops	98	98	98
Workstations on LAN	54	54	54
Servers on LAN	0	0	0
Routers	1	1	1
Firewalls	NA	NA	NA
Switch ports	64	64	64
Hub ports	0	0	0
Is wireless available?	Yes	Yes	Yes
<b>LAN TELECOMMUNICATIONS</b>			
Connects to Main Library & Internet via WAN?	Yes	Yes	Yes
Connection speed/type	10 mbps fiber	10 mbps fiber	at least 10 mbps fiber
<b>OTHER TELECOMMUNICATIONS</b>			
Basic Telephone Lines	4	4	4
Centrex lines	0	0	0
Voice mail?	No	No	No
Mailboxes	n/a	n/a	n/a
Cellular phones / pagers	0 / 0	0 / 0	0 / 0
Fax machines	1	1	1
VOIP	No	No	No



# Lafayette Public Library

## Technology Plan 2012-2015

Location - North Regional	In place 2011/2012	Planned 2012/2013	Planned 2013/2014
<b>DISTANCE LEARNING/EDUCATION</b>			
Offers DL/DE connection and equipment?	No	No	No
Connection type/Speed	n/a	n/a	n/a
I2 connection	n/a	n/a	n/a
<b>SOFTWARE</b>			
Email	Yes	Yes	Yes
Productivity (including Office Suite, Desktop publishing software)	Yes	Yes	Yes
Children's / educational applications	Yes	Yes	Yes
Security (including antivirus, Centurion Guard, access control/time management, anti-spyware)	Yes	Yes	Yes
<b>AUTOMATED LIBRARY SYSTEM</b>			
Server	n/a	n/a	n/a
Web-based catalog	n/a	n/a	n/a
Self checkout machines	Yes	Yes	Yes
RFID technology	No	No	No
<b>MAINTENANCE CONTRACTS</b>			
PC Equipment	Yes	Yes	Yes
Printers	Yes	Yes	Yes
Routers	Yes	Yes	Yes



# Lafayette Public Library

## Technology Plan 2012-2015

Location – Scott Branch	In place 2011/2012	Planned 2012/2013	Planned 2013/2014
<b>COMPUTERS</b>			
PC Workstations (Public)	8	8	8
Public PCs to be replaced*		5	0
IPAC Workstations	1	1	1
PC Workstations (Staff)	2	2	2
Staff PCs to be replaced*		2	0
Computer lab at this location?	No	No	No
Lab workstations	n/a	n/a	n/a
Instructor stations	n/a	n/a	n/a
Projectors/bigscreen monitors	n/a	n/a	n/a
Printers	1	1	1
Scanners	0	0	0
<b>LOCAL AREA NETWORK</b>			
Network drops	11	11	11
Workstations on LAN	11	11	11
Servers on LAN	0	0	0
Routers	1	1	1
Firewalls	n/a	n/a	n/a
Switch ports	24	24	24
Hub ports	0	0	0
Is wireless available?	Yes	Yes	Yes
<b>LAN TELECOMMUNICATIONS</b>			
Connects to Main Library & Internet via WAN?	Yes	Yes	Yes
Connection speed/type	T1	up to 10 mbps fiber	up to 10 mbps fiber
<b>OTHER TELECOMMUNICATIONS</b>			
Basic Telephone Lines	1	1	1
Centrex lines	0	0	0
Voice mail?	No	No	No
Mailboxes	n/a	n/a	n/a
Cellular phones / pagers	0 / 0	0 / 0	0 / 0
Fax machines	0	0	0
VOIP	No	No	No
<b>DISTANCE LEARNING/EDUCATION</b>			
Offers DL/DE connection and	No	No	No



# Lafayette Public Library

## Technology Plan 2012-2015

Location – Scott Branch	In place 2011/2012	Planned 2012/2013	Planned 2013/2014
equipment?			
Connection type/Speed	n/a	n/a	n/a
I2 connection	n/a	No	n/a
<b>SOFTWARE</b>			
Email	Yes	Yes	Yes
Productivity (including Office Suite, Desktop publishing software)	Yes	Yes	Yes
Children's / educational applications	Yes	Yes	Yes
Security (including antivirus, Centurion Guard, access control/time management, anti-spyware)	Yes	Yes	Yes
<b>MAINTENANCE CONTRACTS</b>			
PC Equipment	Yes	Yes	Yes
Printers	Yes	Yes	Yes
Routers	Yes	Yes	Yes





# Lafayette Public Library

Technology Plan  
2012-2015

Location - South Regional	In place 2011/2012	Planned 2012/2013	Planned 2013/2014
<b>COMPUTERS</b>			
PC Workstations (Public)	62	62	62
Public PCs to be replaced*		0	0
Self-check/Release Stations	5	5	5
IPAC Workstations	9	9	9
PC Workstations (Staff)	25	25	25
Staff PCs to be replaced*		0	1
Computer lab at this location?	Yes	Yes	Yes
Lab workstations	14	14	14
Instructor stations	1	1	1
Projectors/big-screen monitors	5	5	5
Printers	5	5	5
Scanners	1	1	1
<b>LOCAL AREA NETWORK</b>			
Network drops	200	200	200
Workstations on LAN	116	116	116
Servers on LAN	3	3	3
Routers	1	1	1
Firewalls	n/a	n/a	n/a
Switch ports	208	208	208
Hub ports	0	0	0
Is wireless available?	Yes	Yes	Yes
<b>LAN TELECOMMUNICATIONS</b>			
Connects to Main Library & Internet via WAN?	Yes	Yes	Yes
Connection speed/type	10 mbps fiber	10 mbps fiber	10 mbps fiber
<b>WIDE AREA NETWORK</b>			
CIPA compliant filter?	Yes	Yes	Yes
Web server?	Yes	Yes	Yes
Web-based online catalog server?	Yes	Yes	Yes
<b>WAN TELECOMMUNICATIONS</b>			
Internet access?	Yes	Yes	Yes
Provides access for entire system?	Yes	Yes	Yes
Connection speed/type to Internet	90 mbps fiber	90 mbps fiber	90 mbps fiber
WAN Connection from Regional to	Up to 10	Up to 10	Up to 10



# Lafayette Public Library

## Technology Plan 2012-2015

<b>Location - South Regional</b>	<b>In place 2011/2012</b>	<b>Planned 2012/2013</b>	<b>Planned 2013/2014</b>
Branches	mbps fiber	mbps fiber	mbps fiber
<b>OTHER TELECOMMUNICATIONS</b>			
Basic Telephone Lines	9	9	9
Centrex lines	0	0	0
Voice mail	No	No	No
Mailboxes	0	0	0
Cellular phones / pagers	0 / 0	0 / 0	0 / 0
Fax machines	1	1	1
VOIP	No	No	No
<b>DISTANCE LEARNING/EDUCATION</b>			
Offers DL/DE connection and equipment?	Yes	Yes	Yes
Connection type/Speed	fiber WAN	fiber WAN	fiber WAN
I2 connection	No	No	No
<b>SOFTWARE</b>			
Email	Yes	Yes	Yes
Productivity (including Office Suite, Desktop publishing software)	Yes	Yes	Yes
Children's / educational applications	Yes	Yes	Yes
Security (including antivirus, Centurion Guard, access control/time management, anti-spyware)	Yes	Yes	Yes
<b>AUTOMATED LIBRARY SYSTEM</b>			
Server	n/a	n/a	n/a
Web based catalog	n/a	n/a	n/a
Self checkout machines	Yes	Yes	Yes
RFID technology	No	Yes	Yes
<b>MAINTENANCE CONTRACTS</b>			
PC Equipment	Yes	Yes	Yes
Printers	Yes	Yes	Yes
Routers	Yes	Yes	Yes



# Lafayette Public Library

## Technology Plan 2012-2015

Location - Warehouse Branch	In place 2011/2012	Planned 2012/2013	Planned 2013/2014
<b>COMPUTERS</b>			
PC Workstations (Public)	n/a	n/a	n/a
Public PCs to be replaced*	n/a	n/a	n/a
IPAC Workstations	n/a	n/a	n/a
PC Workstations (Staff)	13	13	13
Staff PCs to be replaced*		0	0
Computer lab at this location?	No	No	No
Lab workstations	n/a	n/a	n/a
Instructor stations	n/a	n/a	n/a
Projectors/big-screen monitors	n/a	n/a	n/a
Pinters	7	7	7
Scanners	1	1	1
<b>LOCAL AREA NETWORK</b>			
Network drops	24	24	24
Workstations on LAN	13	13	13
Servers on LAN	0	0	0
Routers	1	1	1
Firewalls	n/a	n/a	n/a
Switch ports	40	40	40
Hub ports	8	8	8
Is wireless available?	Yes	Yes	Yes
<b>LAN TELECOMMUNICATIONS</b>			
Connects to Main Library & Internet via WAN?	Yes	Yes	Yes
Connection speed/type	10 mbps fiber	10 mbps fiber	10 mbps fiber
<b>OTHER TELECOMMUNICATIONS</b>			
Basic Telephone Lines	0	0	0
Centrex lines	7	7	7
Voice mail?	Yes	Yes	Yes
Mailboxes	2	2	2
Cellular phones / pagers	0 / 0	0 / 0	0 / 0
Fax machines	0	0	0
VOIP	No	No	No
<b>SOFTWARE</b>			
Email	Yes	Yes	Yes



# Lafayette Public Library

## Technology Plan 2012-2015

<b>Location - Warehouse Branch</b>	<b>In place 2011/2012</b>	<b>Planned 2012/2013</b>	<b>Planned 2013/2014</b>
Productivity (including Office Suite, Desktop publishing software)	Yes	Yes	Yes
Children's / educational applications	No	No	No
Security (including antivirus, Centurion Guard, access control/time management, anti-spyware)	Yes	Yes	Yes
<b>MAINTENANCE CONTRACTS</b>			
PC Equipment	Yes	Yes	Yes
Printers	Yes	Yes	Yes
Routers	Yes	Yes	Yes



# Lafayette Public Library

Technology Plan  
2012-2015

Location - Youngsville Branch	In place 2011/2012	Planned 2012/2013	Planned 2013/2014
<b>COMPUTERS</b>			
PC Workstations (Public)	10	10	10
Public PCs to be replaced*		5	3
IPAC Stations	1	1	1
PC Workstations (Staff)	2	2	2
Staff PCs to be replaced*		2	0
Computer lab at this location?	No	No	No
Lab workstations	n/a	n/a	n/a
Instructor stations	n/a	n/a	n/a
Projectors/big-screen monitors	0	0	0
Printers	1	1	1
Scanners	0	0	0
<b>LOCAL AREA NETWORK</b>			
Network drops	12	12	12
Workstations on LAN	13	13	13
Servers on LAN	0	0	0
Routers	1	1	1
Firewalls	n/a	n/a	n/a
Switch ports	32	32	32
Hub ports	0	0	0
Is wireless available?	Yes	Yes	Yes
<b>LAN TELECOMMUNICATIONS</b>			
Connects to Main Library & Internet via WAN?	Yes	Yes	Yes
Connection speed/type	T1	up to 10 mbps fiber	up to 10 mbps fiber
<b>OTHER TELECOMMUNICATIONS</b>			
Basic Telephone Lines	1	2	2
Centrex lines	0	0	0
Voice mail	No	No	No
Mailboxes	0	0	0
Cellular phones / pagers	0 / 0	0 / 0	0 / 0
Fax machines	0	0	0
VOIP	No	No	No
<b>DISTANCE LEARNING/EDUCATION</b>			
Offers DL/DE connection and equipment?	No	No	No



# Lafayette Public Library

## Technology Plan 2012-2015

<b>Location - Youngsville Branch</b>	<b>In place 2011/2012</b>	<b>Planned 2012/2013</b>	<b>Planned 2013/2014</b>
Connection type/Speed	n/a	n/a	n/a
I2 connection	n/a	n/a	n/a
<b>SOFTWARE</b>			
Email	Yes	Yes	Yes
Productivity (including Office Suite, Desktop publishing software)	Yes	Yes	Yes
Children's / educational applications	Yes	Yes	Yes
Security (including antivirus, Centurion Guard, access control/time management, anti-spyware)	Yes	Yes	Yes
<b>MAINTENANCE CONTRACTS</b>			
PC Equipment	Yes	Yes	Yes
Printers	Yes	Yes	Yes
Routers	Yes	Yes	Yes

\*Public and Staff PCs are purchased with a 4-year warranty. The technology plan calls for replacing PCs when the warranty runs out. The Library is currently in the midst of a major building plan and with the current economy, replacing PCs en masse is not feasible; therefore, PCs will be replaced as needed with available funds.



# Lafayette Public Library

## Technology Plan 2012-2015

### **IV. TECHNOLOGY BUDGET TO SUPPORT THE PLAN**

Technology funding is a regular part of the Library's annual budget. Areas include staffing, supplies, training & workshops, maintenance, equipment, telecommunications, and database and electronic resources license fees. Most of the technology funding is from our local ad valorem taxes dedicated to Library operations.

The Library will be planning and building at least one Regional Library during the timeframe of this Technology Plan, East Regional Library. Renovation of the Main Library will also take place during the timeframe of this Technology Plan. Funding for these projects is from bond money, and funds are specifically budgeted for technology and automation in the building program. The automated library system will be upgraded or replaced in connection with the building program.

Additionally, the Library plans to relocate or expand up to three of our small branches during the years covered by this Plan and add computers and, as needed, upgrade the infrastructure, including electrical, cabling, and telecommunications. Funds for this will be covered by our existing operating budget.

Because technology changes and Library needs change, our funds and needs are re-evaluated annually to provide the best service most efficiently to our public.



# Lafayette Public Library

Technology Plan  
2012-2015

## V. EVALUATION PROCESS

### Desired Results:

1. To be as close to state of the art as funding allows and become the place to go for Information needs in Lafayette Parish.
2. To be efficient in library operations, relieving staff of routine clerical tasks and allowing them to focus on direct service to the public.
3. To meet the sophisticated demands of public by providing fast Internet access, updated versions of Office applications, computers and printers capable of handling the application.
4. To continue to offer 24/7 access to online library resources such as the online catalog, databases, patron record and enhance the functionality.
5. To provide a trained staff to assist the public and to keep current with the available technologies.
6. To help bridge the *Digital Divide* in Lafayette Parish by providing resources and training opportunities for the community.

### Evaluation Strategy:

1. Run periodic online surveys and conduct post-training evaluations and follow-ups, assessing various aspects of Library information services, review results, and react as appropriate.
2. Monitor patron and staff complaints and comments regarding slow machines or network, wish lists for features or software, and react as appropriate.
3. Monitor network bandwidth utilization and react as appropriate.
4. Work with the Technology Subcommittee of the Library Building Committee, including a former Library Director and the Lafayette City/Parish Chief Information Officer, a Library Building Consultant, and the architects as technology for the new facilities is planned.
5. Work with the Lafayette City/Parish Government's Chief Information Officer and his various committees in standardizing PC and network equipment, security and related software, and the overall city/parish infrastructure, including new initiatives such as enterprise-wide budgeting software and HR software.
6. Meet with local groups and community organizations such as the genealogy groups, Zydotech, and the Chamber for their input.





# Lafayette Public Library

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7. Earmark funding in the Library's Annual Budget request to support technology initiatives.