



ARKANSAS DEPARTMENT OF EDUCATION

2012-2015 Technology Guiding Questions and Federal Requirements for Arkansas School Districts and Open Enrollment Charter Schools

DEADLINE: 2012 – 2015 Technology plans are due at the Arkansas Department of Education Technology Center by 4:00 pm on March 2, 2012. A technology plan MUST be received from every public school district, every open enrollment charter school and every education service cooperative in Arkansas.

Technology Plan Submission

- All districts and charter schools must submit the following templates with authorized signatures pages ***signed in blue ink***.
- Use the table of contents as your checklist for the items that must be included in the technology plan.
- **Technology Plan Statement of Assurances – Signature Required**
Make sure all required signatures are on the form. Authorized signatures must be signed in **blue ink**.
- **Letter of Agency – Signature Required**
Complete all items on the form. Please note that **“NO” wording changes can be made on the LOA**. Authorized signature must be signed in **blue ink**.
- **FCC Form 479, Certification by Administrative Authority to Billed of Compliance with the Children’s Internet Protection – Signature Required**
- **Acceptable Use Policy**
Please insert a copy of your technology acceptable use policies in this section.

Technology Plan signature forms/pages will NOT be accepted via fax or email transmission.

ALL must be completed and received by 4:00 pm Friday, March 2, 2012.

Mail to:
Wilma Toombs, Public School Program Advisor
ADE Technology Center
6020 Ranch Drive, Suite C-8
Little Rock, AR. 72223

REMINDER:

SAVE AN ELECTRONIC COPY OF THE TECHNOLOGY PLAN.

Form 479 is submitted every year.

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To be mailed in are the following type-in electronic forms:	
▶ Statement of Assurances (Signature required)	
▶ Letter Of Agency (LOA) (Signature required)	
▶ FCC Form 479, Certification by Administrative Authority to Billed Entity of Compliance with the Children's Internet Protection (Signature required)	

NOTE: Please make sure that all pages in the technology plan are numbered.

Technology Committee

The Technology Committee should represent all stakeholders. Development and implementation of the technology plan should enable parents, educators, students and community members to benefit from the investment in technology and all should have representation on the committee.

Narrative: A narrative on the technology planning process to include:

1. Planning Process - Description of the process used to develop the district's plan.
2. Planning Process Input - Description of how and from whom input / feedback was sought for the plan.
3. Communication of Plan - How the plan for technology was communicated to teachers, students, parents, and the community, so that a common understanding is reached for how educational technology will be used to improve students' achievement.

Vision and Mission Statements

Vision Statement

A vision statement expresses thoughts about what the district's future educational environment. It should be written in broad terms and should guide the development of the technology plan.

Guiding Questions:

1. What roles do we desire and see for the future of technology and education in our institution and community?
2. What will our classrooms of the future look like and include?
3. How will instruction be delivered?
4. How and at what levels will students achieve?
5. How will the community be involved?
6. What do we envision for our learners in the future?

Mission Statement

A mission statement is brief or general description of the district's plans for promoting the effective use of technology to improve students' performance. The mission statement describes the steps that will need to be taken in order to achieve the district's vision.

Current Technology Assessment

In this section you are to assess your district's current technology status in these categories: curriculum integration, professional development, and equitable use of technology. Use the questions listed beneath each category to guide the assessment. The final section of the technology assessment requires a summary of the current technology inventory of the district to be attached to the plan.

A. Technology Integration with Curriculum and Instruction

1. Describe your district's current curriculum strengths, weaknesses, and procedures for using technology to address any curriculum weaknesses.
2. How is technology used to improve teaching and learning? What are your plans to improve strategies that are being implemented to promote and expand technology integration into the educational process?
3. Describe how your school provides students and staff access to course delivered online or through distance learning technology (such as WebEX, interactive videoconferencing or other digital technologies)? What groups of students, students with disabilities and teachers will be served by these programs.
4. Describe how your school provides for all student populations and staff access to courses delivered online or through distance learning technology (such as WebEX, interactive videoconferencing or other digital technologies).
5. Describe the process the district will use to implement all state mandated assessment online over the next three years.
6. How is your district using technology to communicate with or involve parents with the education of their children?
7. How is your district using technology to communicate with or involve parents with the education of their children?
8. What strategies are currently being used to ensure secure student safety with digital resources and tools?

B. Professional Development

The technology plan must include strategies for providing ongoing professional development for teachers and administrators in the integration of technology with curriculum and school management; and for public libraries staff in the use of technology for the delivery of public libraries services and access to information.

1. List and describe professional development activities planned to provide training for the following to teachers, administrators and other staff members in the use of technology for delivery of instruction and/or school district's administrative processes? a) Teachers b) Administrators c) Classified Staff Members (*i.e. APSCN User, Cafeteria Workers or any one with rights to sensitive data.*)

What types of professional development delivery formats are used in your district?

- a) Online b) Interactive video c) Videos d) Face- to-Face
2. Please list adopted technology skills standards at the local level. And what national standards and model were used to develop you local standards.
 3. What training was provided on the standards?
 4. Are there particular challenges your school district or school is experiencing in providing sufficient professional development activities to your staff? If so, what are those challenges?
 5. Describe the process your district uses for assessing the technology professional development needs of teachers, administrators, and non-certified staff. If your district measures the implementation level of technology in the classroom, include a sample of the tool that is used.

Federal Requirements

The plan must have a professional development strategy to ensure that the staff knows how to use these new technologies to improve education or library services.

A description of how the school or school district will provide ongoing, sustained professional development for teachers, principals, administrators, and school library media personnel to further the effective use of technology in the classroom or library media center.

C. Equitable use of Technology

1. Describe the availability of technology to students and staff in the district.
2. Has your district considered access for students with unique needs including students with disabilities using online or distance learning courses?

3. What assistive technologies are provided for students with special needs and how are staffs trained?
4. Is the technology staff trained to support assistive and accessible technologies?

D. Current Technology Inventory and Narrative

1. Describe how technology is inventoried.
2. Attach an inventory summary of the technology that is found in your district (*do not send a print-out of an inventory list of all equipment at each school*).

For each school, provide the following information:

- *Number of Internet connected multimedia computers*
- *Number of printers*
- *Number of servers*
- *Number of rooms wired for the Internet*
- *Number of phone instruments*
- *Number of phone lines*
- *Number of fax machines*
- *Satellite systems/equipment*
- *Network systems/equipment*
- *Include equipment used for distance learning (Codecs)*

Needs Assessment

Conducting a needs assessment involves identifying the technology needs of the district and its stakeholders. It is recommended that, for a start, evaluating progress towards needs identified in the previous technology plan should be evaluated. There are many forms of needs assessments, therefore school districts should choose a method that meets their local needs, be it a survey process involving students and staff or a more formalized process.

Guiding Questions:

1. What type of needs assessment did your district conduct to develop this technology plan?
2. When did you conduct this needs assessment? (*provide a date*)
3. Who participated in the needs assessment? (***provide number of participants who took the assessment and number of participants that returned the assessment***)

4. What were some of the critical components of your needs assessment?
5. What were some of the key results of your needs assessment?
6. Insert a sample of assessment at the end of the technology plan.

Technology Plan Goal, Strategy, Implementation and Action Timeline

A) Establishing goals and activities for technology to improve education should be based on the results of the needs assessment. It is recommended that the realistic goals that reflect expected resource levels and service objectives be established for the next three years. All required items on the timeline must be completed. Action goals can be added.

Guiding Questions:

List and describe your specific goals and activities for technology based on the results of your needs assessment.

Areas of focus to consider for your goal:

- Technology as a Tool for Parental Involvement and Communication
- Technology Integration with Curriculum and Instruction
- Technology for Delivery of School Media Center
- Technology for School Administrative Support
- Increase/Improve Technology Access for Teachers and Students
- Technology as a Tool for Delivery of Staff Development
- Maintenance and expansion of infrastructure
- Utilization of distance learning
- Availability of online assessments
- Modernization and renovation of schools
- Collaborations and partnerships

Federal Requirements

The plan must establish clear goals and a realistic strategy for using telecommunications and information technology to improve education.

The plan must include a description of strategies for integrating technology with instruction and aligning with state standards to improve student achievement and increase technology literacy.

A description of strategies schools are taking to ensure that all students and teachers have increased access to technology must be included.

All students will be technology literate by the end of eighth grade.

Include a description of strategies for encouraging the development and use of innovative strategies for delivery of specialized or rigorous courses and curricula through the use of technology, including distance learning technologies.

Description of how the school or school district will use technology effectively to promote parental involvement and increase communication with parents, including a description of how parents will be informed of the technology used.

B) Implementation Plan

The technology plan implementation must explain how the district will integrate and coordinate the technology plan over the next three years.

Action Timeline-

The implementation plan should include basic schedules and timelines, budget commitments, equipment to be purchased, communications strategies associated with the technology plan, action steps for tasks to be completed, periodic evaluation of progress with implementation of the plan, milestones to be reached, staff assignments, and time estimates for tasks. The timeline that should be reflected in the implementation plan is for July 1, 2012 – June 30, 2015.

Action Timeline

Activities	Goal and Strategies	Person(s) Responsible	Timeframe for this Activity	Hardware & Software Required	Professional Development Required	Cost (Budget) for this Activity	Source of Funds

Guiding Questions

1. Provide a basic implementation plan for the goals and strategies outlined in the technology plan for your school district.
2. Provide a timeline and action steps for the implementation plan for your school district. Action steps could include selecting computer hardware, software, and telecommunications, installing and maintaining equipment, hiring and training staff, user training, etc.
3. Technology plans must cover the period from July 1, 2012 through June 30, 2015.

Federal Requirements

A description of how the school or school district will integrate technology (including software and electronically delivered learning materials) into curricula and instruction, and a timeline for integration is to be included.

Policies and Procedures

The Arkansas Department of Education strongly recommends that at a minimum, districts develop technology policies relating to equitable access for students with exceptional needs, data and network security, and internet safety.

The Children’s Internet Protection Act (CIPA) requires each district to have an Internet Safety Policy that protects minors from pornography or activities that could harm them. CIPA compliance is required for E-Rate, and Title II Part D of No Child Left Behind. Under CIPA, the Internet Safety Policy must also contain a “technology protection measure” that prohibits access to graphic images considered pornography or harmful to minors.

In addressing this criterion, you must make sure to show evidence that the Internet Safety Policy based on CIPA guidelines exists by attaching a copy of the policy to this technology plan.

Guiding Questions

1. Do you have policies in place for the areas recommended? If so, what are some of their key components?
2. If you do not have policies in place, do you have plans to develop them? When will they be developed?
3. How school staff, parents, and students are kept updated on these policies?
4. Have you conducted a security audit of your network? How do you secure your network and safeguard the privacy of data?
5. Do you have an Internet Safety Policy that contains a “technology protection measure”?
6. Does your district have a cyber ethics, copyright, and intellectual property statement in your acceptable use policy?

Federal Requirements

Any district that wishes to be eligible for funding from the E-Rate, or NCLB Title II D programs to support Internet access and/or computers and other equipment used to access the Internet, must be in compliance with the Children’s Internet Protection Act. For E-Rate, schools must be in compliance by the second year of successful E-Rate application.

Technology Infrastructure, Management, and Support

This criteria section is designed to stimulate planning for the physical technology infrastructure required for the district to deliver educational services. This includes elements of hardware, software, telecommunication services, and staff needed to support the technology infrastructure. The key elements of technology infrastructure are outlined below. Your district may have additional items that need to be included in your technology plan based on local initiatives. Please remember that the district technology

plan needs to be reflective of services that are requested on the Form 470 used in the E-Rate application process.

- Telecommunications Capacity
- Hardware and Software (EX: Handhelds and Tablet or Laptop PCs, Accelerated Reader – Accelerated Math, OS)
- Distance Learning Technologies
- Replacement Schedule for Hardware
- IT Security Policy
- Technology Platform.
- Level of Technology Staff Support
- Average Age of Equipment

GUIDING QUESTIONS:

1. Describe your basic technology infrastructure.
2. What is your telecommunications/connectivity capacity? Is this capacity sufficient to meet your needs? Do you have plans for expanding this capacity over the next three years?
3. Are new schools currently being discussed? What will you need for new building expansion?
4. Do you have a Distance Learning Lab? If yes, what is the brand name?
5. What is the average age of the equipment used for delivery or instruction services?
6. Do you have an equipment replacement schedule? If so, please describe the basic schedule.
7. What is your technology platform – Macintosh, PC, or combination?
8. Do students or staff regularly use handheld PDA devices or tablet/laptop PCs? If so, what types of applications of these devices are in place?
9. How many technology support staff do you have to manage your computer and network infrastructure? Do you feel that the staff is sufficient or is technology support a challenge for your district schools?
10. How is technology support staff provided with training?
11. What challenges do you face in trying to maintain and/or upgrade your technology infrastructure?
12. Explain how E-Rate has allowed the district to improve or increase its technology infrastructure.
13. Do you currently have an IT security policy which includes your disaster recovery plan? *(as directed by #RT 09-008 IT Security Policy commissioner's memo)*

Federal Requirements

The plan must include an assessment of the telecommunications services, hardware, software, and other services that will be needed to improve education or public library services.

A description of technology type and costs of technology including provisions for interoperability of components must be included.

Technology Budget

This criterion is designed for the school to show evidence that a budget has been planned and exists for the course of the three-year technology plan. To the extent possible, identify existing and potential technology funding sources, and create a budget summary of projected expenditures for technology over the next three years. Include estimates for expenditures on items such as hardware, instruments and equipment, software, consulting contracts, telecommunications services, staff, training for technical staff and staff development opportunities for teachers, administrators, supplies, and facilities.

Remember to address the following two key components:

- Evidence of adequate budget to support infrastructure and services over the next three years.
- Identify existing and potential funding sources.
- Identify non discounted funds that support E-Rate services

GUIDING QUESTIONS:

1. Provide an estimated budget for your anticipated technology expenditures for the next three years.
2. What are your major funding sources?
3. Are there any particular funding challenges your schools may face over the next three years that impact your districts' ability to implement the technology plan? If so, what are they?

Plan Evaluation

Evaluation of a technology plan must be continuous and based upon a variety of factors. Major evaluation activities assessing target competencies should be conducted each year. These activities should include performance of tasks and/or demonstration of skills listed in the target objectives. Other periodic evaluation activities should focus on the following specific evaluation categories: 1) connectivity/infrastructure; 2) hardware; 3) integration and use of technology; 4) professional development; and 5) fiscal support of technology. Be sure to include the following in this section:

- Evidence of Evaluation of Previous Plan (minimum 1 page summary of process used for evaluating previous plan and results of evaluation of previous plan.)
- Evaluation Plan for 2012-2015 Technology Plan

GUIDING QUESTIONS:

1. What measures of performance have you incorporated into your plan to determine whether your technology implementation and investments have been effective in achieving your school district's objectives?
2. How often will you evaluate progress on your school district's plan?
3. Who will do the evaluation?
4. Who will be responsible for documenting the evaluation process?

No Child Left Behind Requirements: Description of the process and accountability measures that the school or school district will use to evaluate the extent to which activities funded under the program are effective in integrating technology into curricula, increasing the ability of teachers to teach, and enabling students to achieve challenging state academic standards requirements.

Federal Requirements

The plan must include an evaluation process that enables the school or public library to monitor progress toward the specified goals and make mid-course corrections in response to new developments and opportunities as they arise.

A description of the process and accountability measures that the school or school district will use to evaluate the extent to which activities funded under the program are effective in integrating technology into curricula, increasing the ability of teachers to teach, and enabling students to achieve challenging state academic standards requirements must be included.

School District Acceptable Use Policy

- Make sure to include your School's District Acceptable Use Policy.
- Make sure to include your Administrators, teachers, staff and students.

TECHNOLOGY PLAN STATEMENT OF ASSURANCES

School District _____

The LEA, in accordance with the Arkansas Department of Education policies and procedures, by submitting this local technology plan, hereby assures that:

1. The LEA is an equal opportunity employer and shall perform to all affirmative action and other applicable requirements; accordingly, the applicant does not discriminate nor permit discrimination in its operations or employment practices against any person or group of persons on the grounds of race, color, religion, national origin, handicap or sex in any manner prohibited by law. Further, the applicant agrees to comply with the Civil Rights Acts of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, the Age Discrimination Act of 1975, and the Americans with Disabilities Act.
2. The LEA agrees that the Arkansas Department of Education, or any of its duly authorized representatives, at any time during the terms of this technology plan, shall have access to, and the right to audit examine any pertinent books, documents, papers, and records of grantee related to this plan.
3. The LEA certifies that they have not been barred from contracting or otherwise doing business with the State or Federal Governments.
4. This plan, and all matters or issues collateral to it, shall be governed by, and construed in accordance with, the laws of the State of Arkansas.
5. **This plan has been reviewed and approved by the District Technology Committee, the District Superintendent, and the approved by the School Board.**

Signature of School Board President	Date
Signature of Superintendent	Date
Chairperson, District Technology Committee	Date

=====

District Technology Coordinator/Contact:

Name:	Telephone #:
Title:	
Email:	Fax:

Department of Information Systems E-Rate Letter of Agency

The Participant, (*Cooperative/District/School/Library Name*) | Enter Information Here | _____, authorizes the Department of Information Systems (DIS), State of Arkansas, to act as a consortium lead on its behalf in matters related specifically to any State and Federal discount programs for the purpose of securing E-rate discounts.

The Participant authorizes DIS to engage on its behalf in the procurement process, in the submission of FCC Form 470, FCC Form 471, and other E-rate forms, and in the overall administration of these programs solely for the purpose of facilitating application for those discounts on E-rate eligible services, which shall include, but not be limited to, Telecommunications Services, Internet Access, Internal Connections, and Internal Connections Basic Maintenance.

I, the authorized signer, understand that DIS will be making certifications on behalf of the Participant. By signing this letter of agency, I make the following certifications:

- (a) I certify that the schools or educational service cooperatives in the Participant's district are all schools under the statutory definitions of elementary and secondary schools found in the No Child Left Behind Act of 2001, 20 U.S.C. §§ 7801(18) and (38), do not operate as for-profit businesses, and do not have endowments exceeding \$50 million.**
- (b) I certify that the libraries or library consortia in the Participant's system are eligible for assistance from a State Library Administrative Agency under the Library Services and Technology Act of 1996, Pub. L. No. 104-208, § 211 et seq., 110 Stat. 3009 (1996), do not operate as for-profit businesses, and have budgets that are completely separate from any school (including, but not limited to, elementary schools, secondary schools, colleges, or universities).**
- (c) I certify that the schools, educational service cooperatives, libraries, or library consortia in the Participant's district have secured access, separately or through this program, to all of the resources, including computers, training, software, internal connections, maintenance, and electrical capacity, necessary to use the services purchased effectively. I recognize that some of the aforementioned resources are not eligible for support. I certify that the entities I represent or the entities listed in this application have secured access to all of the resources to pay the discounted charges for eligible services from funds to which access has been secured in the current funding year. I certify that the Billed Entity will pay the non-discount portion of the cost of the goods and services to the service provider(s).**
- (d) I certify that all of the schools, educational service cooperatives, libraries, or library consortia in the Participant's district are all covered by technology plans that are written, that cover all 12 months of the funding year, and that have been or will be approved by a state or other authorized body, and an SLD-certified technology plan approver, prior to the commencement of service.**
- (e) I certify that the schools, educational service cooperatives, libraries, or library consortia in the Participant's district are compliant, or will be compliant at the time funded services are provided, with the Children's Internet Protection Act, Pub. L. 106-554 (2000).**
- (f) I certify that the services the school, educational service cooperative, library, library consortia or district purchases at discounts provided by 47 U.S.C. Sec. 254 will be used solely for educational purposes and will not be sold, resold, or transferred in consideration for money or any other thing of value, except as permitted by the Commission's rules at 47 C.F.R. Sec. 54.500(k). Additionally, I certify that the Billed Entity has not received anything of value or a promise of anything of value, other than services and equipment requested under this form, from the service provider(s) or any representative or agent thereof or any consultant in connection with this request for services.**

- (g) I certify that the entities eligible for support that I am representing will retain copies of all documents related to E-Rate applications and funding use for a period of five years from the last date of service covered by this letter of agency. Documents to be retained include, but are not limited to: E-rate forms, technology plans, discount rate support, competitive bids received, bid selection results, inventory records, invoices, and payments.
- (h) I certify that the entities eligible for support that I am representing have complied with all applicable state and local laws regarding procurement of services for which support is being sought.
- (i) I certify that the Participant's district, educational service cooperative, library, or library consortia has complied with all E-rate program rules, and I acknowledge that failure to do so may result in denial of discount funding and cancellation of funding commitments.
- (j) I understand that the discount level used for shared services is conditional, for future years, upon ensuring that the most disadvantaged schools and libraries that are treated as sharing in the service receive an appropriate share of the benefits from those services.
- (k) I certify that no kickbacks were paid to anyone and understand that false statements on this form may be punished by fine or forfeiture under the Communications Act, 47 U.S.C. §§ 502, 503(b), may subject me to a fine and imprisonment pursuant to 18 U.S.C. 1001, and may subject me to the civil remedies available under the False Claims Act, 31 U.S.C. §§ 3729 et seq.
- (l) I certify that I am authorized to sign this Letter of Agency on behalf of the Participant, that I have examined this letter, and that, to the best of my knowledge, information, and belief, all information provided to DIS for E-rate submission or contained in this Letter is true and correct.

This certification for the E-Rate Program is effective for:

- Program Year 2012 (July 1, 2012 – June 30, 2013);
- Program Year 2013 (July 1, 2013 – June 30, 2014); and
- Program Year 2014 (July 1, 2014 – June 30, 2015).

This certification in no way limits the abilities of entities of the Participant to file for a discount or refund pursuant to the E-rate program, or any other grants and programs on their own, nor does it abrogate any other rights and responsibilities of the Participant with the E-Rate Program.

Entity Name: Enter Information Here

*Authorized Signature: _____

Printed Name: Enter Information Here

Title: Enter Information Here

Date: Enter Information Here

**Entity Number: Enter Information Here

***Signature shall be that of Superintendent or designee; or Educational Service Cooperative Director or designee; or Librarian or designee.**

****Entity number is the number assigned to each district by the Schools & Libraries Division. One may determine a district's entity number at: www.sl.universalservice.org/Utilities/BilledEntitySearch_Public.asp.**

Estimated District Technology Plan Budget 2012-2015

Submitted By: <Enter District Name>
Contact Person: <Enter Contact Name>

School LEA Number: <Enter Lea #>
Entity Number: <Enter Entity #>

(YEARS 1) 2012-2013					
ITEM 1: Technology Infrastructure - Network Services	QUANTITY	LOCAL	STATE	FEDERAL	SUBTOTAL
Switches/Hubs/Routers/DSU's	0	0.00	0.00	0.00	0.00
Network Cables	0	0.00	0.00	0.00	0.00
Network Cards (desktop & laptop)	0	0.00	0.00	0.00	0.00
Firewall or Proxy (include software cost)	0	0.00	0.00	0.00	0.00
LAN wiring (Local Area Network)	0	0.00	0.00	0.00	0.00
Network Server Software	0	0.00	0.00	0.00	0.00
Network File Servers	0	0.00	0.00	0.00	0.00
Network Printers	0	0.00	0.00	0.00	0.00
Fiber	0	0.00	0.00	0.00	0.00
Wireless Access Points	0	0.00	0.00	0.00	0.00
Network Maintenance	0	0.00	0.00	0.00	0.00
Server (number of servers connected to Internet)	0	0.00	0.00	0.00	0.00
Network Storage	0	0.00	0.00	0.00	0.00
Email Server	0	0.00	0.00	0.00	0.00
DNS (Domain Name Services)	0	0.00	0.00	0.00	0.00
Web Hosting Services	0	0.00	0.00	0.00	0.00
Wireless WANS	0	0.00	0.00	0.00	0.00
Wireless LANS	0	0.00	0.00	0.00	0.00
WAN (Wide Area Network)	0	0.00	0.00	0.00	0.00
Other	0	0.00	0.00	0.00	0.00
Network Services Subtotal	0	\$0.00	\$0.00	\$0.00	\$0.00

ITEM 2: Network Security	QUANTITY	LOCAL	STATE	FEDERAL	SUBTOTAL
Electronics Rack	0	0.00	0.00	0.00	0.00
UPS	0	0.00	0.00	0.00	0.00
Locked Cabinet	0	0.00	0.00	0.00	0.00
Locked Space	0	0.00	0.00	0.00	0.00
Intrusion Detector	0	0.00	0.00	0.00	0.00
Spam Filter	0	0.00	0.00	0.00	0.00
Content Filter	0	0.00	0.00	0.00	0.00
Fire Alarm	0	0.00	0.00	0.00	0.00
Internet Filtering	0	0.00	0.00	0.00	0.00
Anti-Virus	0	0.00	0.00	0.00	0.00
Other	0	0.00	0.00	0.00	0.00
Network Security Subtotal	0	\$0.00	\$0.00	\$0.00	\$0.00

ITEM 3: Computer Hardware/Software	QUANTITY	LOCAL	STATE	FEDERAL	SUBTOTAL
Computers (total number of computers connected to Internet for the District)	0	0.00	0.00	0.00	0.00
Laptops	0	0.00	0.00	0.00	0.00
Hand Held	0	0.00	0.00	0.00	0.00
Printers	0	0.00	0.00	0.00	0.00
Digital Camera	0	0.00	0.00	0.00	0.00
Interactive WhiteBoards	0	0.00	0.00	0.00	0.00
Scanners	0	0.00	0.00	0.00	0.00
MP3 Players	0	0.00	0.00	0.00	0.00
Educational Software (both instructional and non-instructional; i.e. Accelerated Reader/Math)	0	0.00	0.00	0.00	0.00
Wireless Access Card Services	0	0.00	0.00	0.00	0.00
Maintenance & Upgrades	0	0.00	0.00	0.00	0.00
Visual Presenters (i.e. document camera)	0	0.00	0.00	0.00	0.00
LCD Projectors	0	0.00	0.00	0.00	0.00
Digital Microscopes	0	0.00	0.00	0.00	0.00
Assistive/Adaptive Devices	0	0.00	0.00	0.00	0.00
GPS Devices	0	0.00	0.00	0.00	0.00
Science Probeware	0	0.00	0.00	0.00	0.00
PDA (Personal Digital Assistant)	0	0.00	0.00	0.00	0.00
Mobile Computer Lab	0	0.00	0.00	0.00	0.00
Other	0	0.00	0.00	0.00	0.00
Computers Hardware/Software Subtotal	0	\$0.00	\$0.00	\$0.00	\$0.00

ITEM 4: Telecommunication Services	QUANTITY	LOCAL	STATE	FEDERAL	SUBTOTAL
Telephone Equipment (i.e. PBX, Key systems, VOIP, including local and long distance Centrex/Plexar)	0	0.00	0.00	0.00	0.00
Distance Learning Services (video equipment)	0	0.00	0.00	0.00	0.00
Cellular Services	0	0.00	0.00	0.00	0.00
ISDN, DSL line, Leased line	0	0.00	0.00	0.00	0.00
911 Services	0	0.00	0.00	0.00	0.00
Paging Services	0	0.00	0.00	0.00	0.00
Satellite	0	0.00	0.00	0.00	0.00
Data/Voice drops	0	0.00	0.00	0.00	0.00
Basic Phone Services	0	0.00	0.00	0.00	0.00
Data Services	0	0.00	0.00	0.00	0.00
Internet Fax Services	0	0.00	0.00	0.00	0.00
Internet Services	0	0.00	0.00	0.00	0.00
Other	0	0.00	0.00	0.00	0.00

Estimated District Technology Plan Budget 2012-2015

Submitted By: <Enter District Name>
Contact Person: <Enter Contact Name>

School LEA Number: <Enter Lea #>
Entity Number: <Enter Entity #>

(YEARS 2) 2013-2014					
ITEM 1: Technology Infrastructure - Network Services	QUANTITY	LOCAL	STATE	FEDERAL	SUBTOTAL
Switches/Hubs/Routers/DSU's	0	0.00	0.00	0.00	0.00
Network Cables	0	0.00	0.00	0.00	0.00
Network Cards (desktop & laptop)	0	0.00	0.00	0.00	0.00
Firewall or Proxy (include software cost)	0	0.00	0.00	0.00	0.00
LAN wiring (Local Area Network)	0	0.00	0.00	0.00	0.00
Network Server Software	0	0.00	0.00	0.00	0.00
Network File Servers	0	0.00	0.00	0.00	0.00
Network Printers	0	0.00	0.00	0.00	0.00
Fiber	0	0.00	0.00	0.00	0.00
Wireless Access Points	0	0.00	0.00	0.00	0.00
Network Maintenance	0	0.00	0.00	0.00	0.00
Server (number of servers connected to Internet)	0	0.00	0.00	0.00	0.00
Network Storage	0	0.00	0.00	0.00	0.00
Email Server	0	0.00	0.00	0.00	0.00
DNS (Domain Name Services)	0	0.00	0.00	0.00	0.00
Web Hosting Services	0	0.00	0.00	0.00	0.00
Wireless WANS	0	0.00	0.00	0.00	0.00
Wireless LANS	0	0.00	0.00	0.00	0.00
WAN (Wide Area Network)	0	0.00	0.00	0.00	0.00
Other	0	0.00	0.00	0.00	0.00
Network Services Subtotal	0	\$0.00	\$0.00	\$0.00	\$0.00

ITEM 2: Network Security	QUANTITY	LOCAL	STATE	FEDERAL	SUBTOTAL
Electronics Rack	0	0.00	0.00	0.00	0.00
UPS	0	0.00	0.00	0.00	0.00
Locked Cabinet	0	0.00	0.00	0.00	0.00
Locked Space	0	0.00	0.00	0.00	0.00
Intrusion Detector	0	0.00	0.00	0.00	0.00
Spam Filter	0	0.00	0.00	0.00	0.00
Content Filter	0	0.00	0.00	0.00	0.00
Fire Alarm	0	0.00	0.00	0.00	0.00
Internet Filtering	0	0.00	0.00	0.00	0.00
Anti-Virus	0	0.00	0.00	0.00	0.00
Other	0	0.00	0.00	0.00	0.00
Network Security Subtotal	0	\$0.00	\$0.00	\$0.00	\$0.00

ITEM 3: Computer Hardware/Software	QUANTITY	LOCAL	STATE	FEDERAL	SUBTOTAL
Computers (total number of computers connected to Internet for the District)	0	0.00	0.00	0.00	0.00
Laptops	0	0.00	0.00	0.00	0.00
Hand Held	0	0.00	0.00	0.00	0.00
Printers	0	0.00	0.00	0.00	0.00
Digital Camera	0	0.00	0.00	0.00	0.00
Interactive WhiteBoards	0	0.00	0.00	0.00	0.00
Scanners	0	0.00	0.00	0.00	0.00
MP3 Players	0	0.00	0.00	0.00	0.00
Educational Software (both instructional and non-instructional; i.e. Accelerated Reader/Math)	0	0.00	0.00	0.00	0.00
Wireless Access Card Services	0	0.00	0.00	0.00	0.00
Maintenance & Upgrades	0	0.00	0.00	0.00	0.00
Visual Presenters (i.e. document camera)	0	0.00	0.00	0.00	0.00
LCD Projectors	0	0.00	0.00	0.00	0.00
Digital Microscopes	0	0.00	0.00	0.00	0.00
Assistive/Adaptive Devices	0	0.00	0.00	0.00	0.00
GPS Devices	0	0.00	0.00	0.00	0.00
Science Probeware	0	0.00	0.00	0.00	0.00
PDA (Personal Digital Assistant)	0	0.00	0.00	0.00	0.00
Mobile Computer Lab	0	0.00	0.00	0.00	0.00
Other	0	0.00	0.00	0.00	0.00
Computers Hardware/Software Subtotal	0	\$0.00	\$0.00	\$0.00	\$0.00

ITEM 4: Telecommunication Services	QUANTITY	LOCAL	STATE	FEDERAL	SUBTOTAL
Telephone Equipment (i.e. PBX, Key systems, VOIP, including local and long distance Centrex/Plexar)	0	0.00	0.00	0.00	0.00
Distance Learning Services (video equipment)	0	0.00	0.00	0.00	0.00
Cellular Services	0	0.00	0.00	0.00	0.00
ISDN, DSL line, Leased line	0	0.00	0.00	0.00	0.00
911 Services	0	0.00	0.00	0.00	0.00
Paging Services	0	0.00	0.00	0.00	0.00
Satellite	0	0.00	0.00	0.00	0.00
Data/Voice drops	0	0.00	0.00	0.00	0.00
Basic Phone Services	0	0.00	0.00	0.00	0.00
Data Services	0	0.00	0.00	0.00	0.00
Internet Fax Services	0	0.00	0.00	0.00	0.00
Internet Services	0	0.00	0.00	0.00	0.00
Other	0	0.00	0.00	0.00	0.00

Estimated District Technology Plan Budget 2012-2015

Submitted By: <Enter District Name>
Contact Person: <Enter Contact Name>

School LEA Number: <Enter Lea #>
Entity Number: <Enter Entity #>

(YEARS 3) 2014-2015					
ITEM 1: Technology Infrastructure - Network Services	QUANTITY	LOCAL	STATE	FEDERAL	SUBTOTAL
Switches/Hubs/Routers/DSU's	0	0.00	0.00	0.00	0.00
Network Cables	0	0.00	0.00	0.00	0.00
Network Cards (desktop & laptop)	0	0.00	0.00	0.00	0.00
Firewall or Proxy (include software cost)	0	0.00	0.00	0.00	0.00
LAN wiring (Local Area Network)	0	0.00	0.00	0.00	0.00
Network Server Software	0	0.00	0.00	0.00	0.00
Network File Servers	0	0.00	0.00	0.00	0.00
Network Printers	0	0.00	0.00	0.00	0.00
Fiber	0	0.00	0.00	0.00	0.00
Wireless Access Points	0	0.00	0.00	0.00	0.00
Network Maintenance	0	0.00	0.00	0.00	0.00
Server (number of servers connected to Internet)	0	0.00	0.00	0.00	0.00
Network Storage	0	0.00	0.00	0.00	0.00
Email Server	0	0.00	0.00	0.00	0.00
DNS (Domain Name Services)	0	0.00	0.00	0.00	0.00
Web Hosting Services	0	0.00	0.00	0.00	0.00
Wireless WANS	0	0.00	0.00	0.00	0.00
Wireless LANS	0	0.00	0.00	0.00	0.00
WAN (Wide Area Network)	0	0.00	0.00	0.00	0.00
Other	0	0.00	0.00	0.00	0.00
Network Services Subtotal	0	\$0.00	\$0.00	\$0.00	\$0.00

ITEM 2: Network Security	QUANTITY	LOCAL	STATE	FEDERAL	SUBTOTAL
Electronics Rack	0	0.00	0.00	0.00	0.00
UPS	0	0.00	0.00	0.00	0.00
Locked Cabinet	0	0.00	0.00	0.00	0.00
Locked Space	0	0.00	0.00	0.00	0.00
Intrusion Detector	0	0.00	0.00	0.00	0.00
Spam Filter	0	0.00	0.00	0.00	0.00
Content Filter	0	0.00	0.00	0.00	0.00
Fire Alarm	0	0.00	0.00	0.00	0.00
Internet Filtering	0	0.00	0.00	0.00	0.00
Anti-Virus	0	0.00	0.00	0.00	0.00
Other	0	0.00	0.00	0.00	0.00
Network Security Subtotal	0	\$0.00	\$0.00	\$0.00	\$0.00

ITEM 3: Computer Hardware/Software	QUANTITY	LOCAL	STATE	FEDERAL	SUBTOTAL
Computers (total number of computers connected to Internet for the District)	0	0.00	0.00	0.00	0.00
Laptops	0	0.00	0.00	0.00	0.00
Hand Held	0	0.00	0.00	0.00	0.00
Printers	0	0.00	0.00	0.00	0.00
Digital Camera	0	0.00	0.00	0.00	0.00
Interactive WhiteBoards	0	0.00	0.00	0.00	0.00
Scanners	0	0.00	0.00	0.00	0.00
MP3 Players	0	0.00	0.00	0.00	0.00
Educational Software (both instructional and non-instructional; i.e. Accelerated Reader/Math)	0	0.00	0.00	0.00	0.00
Wireless Access Card Services	0	0.00	0.00	0.00	0.00
Maintenance & Upgrades	0	0.00	0.00	0.00	0.00
Visual Presenters (i.e. document camera)	0	0.00	0.00	0.00	0.00
LCD Projectors	0	0.00	0.00	0.00	0.00
Digital Microscopes	0	0.00	0.00	0.00	0.00
Assistive/Adaptive Devices	0	0.00	0.00	0.00	0.00
GPS Devices	0	0.00	0.00	0.00	0.00
Science Probeware	0	0.00	0.00	0.00	0.00
PDA (Personal Digital Assistant)	0	0.00	0.00	0.00	0.00
Mobile Computer Lab	0	0.00	0.00	0.00	0.00
Other	0	0.00	0.00	0.00	0.00
Computers Hardware/Software Subtotal	0	\$0.00	\$0.00	\$0.00	\$0.00

ITEM 4: Telecommunication Services	QUANTITY	LOCAL	STATE	FEDERAL	SUBTOTAL
Telephone Equipment (i.e. PBX, Key systems, VOIP, including local and long distance Centrex/Plexar)	0	0.00	0.00	0.00	0.00
Distance Learning Services (video equipment)	0	0.00	0.00	0.00	0.00
Cellular Services	0	0.00	0.00	0.00	0.00
ISDN, DSL line, Leased line	0	0.00	0.00	0.00	0.00
911 Services	0	0.00	0.00	0.00	0.00
Paging Services	0	0.00	0.00	0.00	0.00
Satellite	0	0.00	0.00	0.00	0.00
Data/Voice drops	0	0.00	0.00	0.00	0.00
Basic Phone Services	0	0.00	0.00	0.00	0.00
Data Services	0	0.00	0.00	0.00	0.00
Internet Fax Services	0	0.00	0.00	0.00	0.00
Internet Services	0	0.00	0.00	0.00	0.00
Other	0	0.00	0.00	0.00	0.00

