

SC EDTech

2011

Unwired

Unplugged

Session-149 (MR 206)
E-Rate in SC FY 2012-13

Presented by

Valarie D. Byrd

SC E-Rate Coordinator



General Goal



The combined partnership of the SC K-12 Schools Technology Initiative Committee and State E-Rate Consortium Program.



To bring the world to South Carolina's youth through the Internet.



Topics of Discussion..



Bandwidth Allocation



State Master Contracts



E-Rate Program Updates



SC E-Rate FY 2012-13



Important Deadlines



Bandwidth Allocation



- **Policy changes to the Private-Side WAN/LAN Policy**

- Schools with 1,500-2,499 students will be provided with a funded 20 meg circuit.

- Schools with 2,500 or more student will be provided with a funded 50 meg circuit.

- ***Bandwidth adjustments will be made based on the PowerSchools *QDC1 45th day of school data provided by SCDE (December 2011)***

- Student Headcounts

- F&R Discount %

Note: USAC prefers the use of state certified data.



Verify the accuracy of this data!



**Possible opportunity offered by SCDE to edit data used for E-Rate filing 11/28/2011- 12/09/2011.
Discrepancies? Contact Tom Olson via email: tolson@ed.sc.gov or phone: (803)-734-8174*



Bandwidth Allocation



- **DSIT Internet MOU**- Required for all state funded circuits
 - School Districts and Library System List of Responsibilities
 - All required E-Rate documents must be current and on file with DSIT & SCDE (I.E. CIPA Form 479, Technology Plan)
 - District/Library must be in good financial standing with DSIT
 - Annual site inventory documents must be provided to DSIT
 - DSIT must be notified of site changes as soon as possible
 - Omissions will be the school district\library system responsibility

Bandwidth Allocation Policies can be accessed via the following link:

<https://sck12techinit.sc.gov/content/bandwidth-monitoring-information>



Bandwidth Allocation



Bandwidth Allocation Project-Phase IV

Are you aware of your true network performance?

Are you using all the bandwidth that is made available to you efficiently?

YOU MIGHT NEED

Help!

Infrastructure Planning

Charles E. Seastrunk, III
Phone: (803)-898-8121
Email: charless@cio.sc.gov

Network Design and Planning

Charlie Zeberlein
Phone: (803) 896-0381
Email: czeber@cio.sc.gov



Bandwidth Allocation

Bandwidth Allocation Project-Phase IV

General Overview

The objective of this project phase is to decrease statewide network cost and improve bandwidth availability to all state funded K-12 Schools & Library System network participants. To meet this objective public school districts across the state are being offered the installation of six or twelve strand single mode fiber optic cable on school premise with a minimum 2" inch conduit/roll duct protection at no cost.

Pros

- Installed Fiber Belongs To District
- Free 1-Year Fiber Warranty
- Fiber Locates & Diagram Provided
- Better Bandwidth Frequency
- Decreased DSIT Cost Shares
- Improved Network Efficiency

Cons

- District Equipment Cost
 - At Minimum: GBIC or Fiber Transceiver required to connect to switches or servers on location.
 - Other Equipment TBD
- District Responsible For Fiber Upkeep
 - Fiber repair cost



Bandwidth Allocation



District networks we have helped by placing fiber

Anderson 01
Calhoun
Clarendon 02
Kershaw
Laurens 55
Sumter
York 01

District networks we have work in progress

Allendale
Bamberg 01
Clarendon 01
Cherokee
Chesterfield
Dorchester 02

Fairfield
Hampton 02
Lee
Spartanburg 01
Spartanburg 02



Bandwidth Allocation

[Bandwidth Allocation Project-Phase IV](#)

What implemented districts are saying about this project.....

“Excellent Service. Very Satisfied!!”

Jerry Crisp - Calhoun County School District

“Excellent job conducted efficiently and with little effort on the district's part.”

Wally Meggs - Laurens School District 55

“Extremely convenient. Extremely satisfied.”

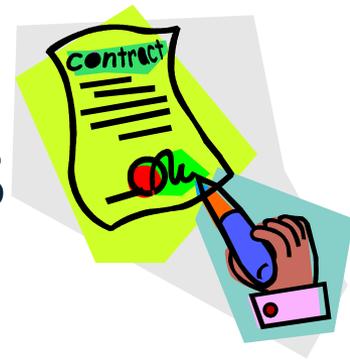
John Sagona - Clarendon School District 2

“The staff was very courteous, professional and kept us informed of their progress during the project. The project was completed in a timely manner and documentation was provided.”

Andria Hancock- Anderson School District 1



State Master Contracts



New State Master Contracts in Progress...

- Network Services (Ethernet & MPLS): E-Rate Category Telcom & Internet Service Category will be awarded 12/2011
- Symantics
- * Local Telephone Service contract ending date was extended from 1/31/2013 to 6/30/2013.
- Video Conference Equipment - will replace before 6/30/2013

A Cellular RFP will NOT be issued, continue doing your own Form 470 and mini-bid process.

***Note: You must do your own Form 500 to extend this contract end date to 6/30/2013 if you plan to use services under this contract after 1/31/2013.**



E-Rate Program Updates



2012-13 Program Changes & Updates

- Child Internet Policy Act (CIPA) Form 479 revisions
 - New rules effective July 1, 2012
 - No new CIPA Form 479 document, just updated instructions
 - Revisions impact non-telecom services (Internet, Internal connections)
 - Monitoring of online activities of minors and appropriate use education
 - Interactions on social networking websites and Chat rooms (determined by district)
 - Cyberbullying awareness and response
 - District/System/School Policy Revisions
 - Public notification required (new policies only)
 - Retention of previous policies
 - Web filtering still required, though it is not eligible for funding from the E-Rate program



E-Rate Program Updates



2012-13 Program Changes & Updates

- Updated Eligible Services List (ESL)
 - Overall changes made for clarification on various topics
- More E-Rate “Gift” Rules Clarification
 - Charitable Contributions acceptable-Conditional
 - Conferences & Training Sessions acceptable-Conditional
- Correcting Ministerial and Clerical Errors
 - Update on program procedure handling
 - Allowable, Non-allowable and Conditional Corrections



E-Rate Program Updates



USAC focus for FY 2012-13





E-Rate Program Updates



USAC focus for 2012-13

- A major Notice of Proposal Rulemaking?
- New audit process delayed to summer 2012 (PQA & BCAP)
- Getting applications processed faster

FCC Outreach

Are you providing Community Use of your E-Rate SVC?

The FCC wants to know.

Website: http://www.fcc.gov/bureaus/wcb/tapd/universal_service/schools-libraries-form.html



SC E-Rate FY 2012-13

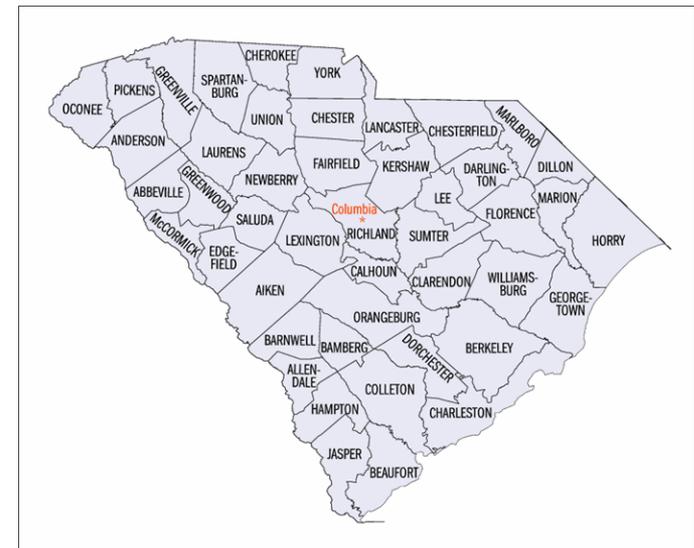


Statewide E-Rate Funding

FY 2011-12

FY 2011-12 Request: \$ 63,230,156

Avg. E-Rate Discount %: P-1 Services 80.1%
P-2 Services 84.1%



File for all eligible services!



SC E-Rate FY 2012-13



Free! Fall 2011 E-Rate Training Opportunities



Visit the following website for additional information

<https://sck12techinit.sc.gov/content/sc-e-rate-training-information>

School Districts and Library Systems Training	
<p>October 28, 2011 E-Rate for Beginner's Training Session Florence County Library 1-3 pm</p>	
<p>November 1, 2011 E-Rate for Beginner's Training Session Division of State IT (Rm 105) Session 1 (10 am - 12 pm) Session 2 (1-3 pm)</p>	
<p>November 4, 2011 E-Rate: P-1 & P-2 Services w/ Form 470 Overview Greenville County Library (Hughes) 9 am - 12 pm</p>	
<p>November 4, 2011 E-Rate: P-1 & P-2 Services w/ Form 470 Overview Oconee County Public Library (Walhalla) 1:30-3:30 pm</p>	
<p>November 8, 2011 E-Rate: FCC Form 470 Filing Workshop Session Division of State IT (Rm 105) Session 1 (10 am - 12 pm) Session 2 (1-3 pm)</p>	
<p>November 10, 2011 E-Rate: Competitive Bidding Process Division of State IT (Rm 105) 10 am - 12 pm</p>	
<p>November 15, 2011 E-Rate for Beginners Training Session Division of State IT (Rm 105) Session 1 (10 am - 12 pm) Session 2 (1-3 pm)</p>	
<p>November 16, 2011 E-Rate: P-1 & P-2 Services w/ Form 470 Overview Division of State IT (Rm 105) 1:30 - 4 pm</p>	
<p>November 28, 2011 E-Rate: FCC Form 470 Filing Workshop Session ABBE-Barnwell County Public Library 1-3 pm</p>	
<p>December 2, 2011 E-Rate: Competitive Bidding Process Pee Dee Education Center (Francis Marion College) 10 am - 12 pm</p>	
<p>December 8, 2011 E-Rate: FCC Form 470 Filing Workshop Session Division of State IT (Rm 105) Session 1 (10 am - 12 pm) Session 2 (1-3 pm)</p>	



Important Deadlines





Important Deadlines



Submit last 2010-11 Payment Forms (BEAR/SPI)	October 28, 2011 - Almost here!!!
Submit 2011-12 Service Start Date Form 486 for existing service	October 28, 2011 (OR within 120 days of your FCDL, whichever is <u>later</u>)
For expiring technology plans, draft plans must be submitted to SDE	Due by October 30, 2011
Submit a <u>validated</u> list of locations for the 2012-13 funding year to DSIT (School Districts) & SCSL (Libraries)	By October 30, 2011 to Petra Turner for statewide application Block 4
Prepare for the 2012-13 Filing Window	*TBD (Anticipate: Jan-March 2012)



E-Rate in South Carolina Funding Year 2012-13





E-Rate in South Carolina Funding Year 2012-13

Contact Information



E-Rate FY 2012-13 To Do List

- Check Technology Plan Status
- Do I need a new contract for eligible services? Y\N
- Do I need to file FCC Form 470? Y\N
- Does my CIPA policy need to be updated? Y\N
- Do I have a plan to educate minors? Y\N
- Do I need E-Rate Training? Y\N
- Prepare new bidder for documentation filing
- Prepare documents for E-Rate application filing

Good Luck!,

Valarie

