K-12 TECHNOLOGY INITIATIVE COMMITTEE MEETING MINUTES

Meeting Date	September 24, 2015	
Meeting Location	Division of Technology – 4430 Broad River Road, Columbia, SC 29210	
Facilitator	Kyle Herron	
Note Taker	Gay Hoyer	
Attendees	Valarie Byrd (DT), James Gordon (DT), Karen Rumfelt (DT), Michael Shelton (DT), Doris Johnson (DT), Don Cantrell (SDE), Betsy Carpenter (SDE) Linda O'Bryon (ETV), Dean Byrd (ETV), Bobbi Kennedy (ETV), Melanie Barton (EOC), Martin Crabtree (DIS), Denise Lyons (State Library), John Bane (DTO), Charlie Seastrunk (DTO), Keith Osman (DTO), Samantha Hastings (USC), Beth Shull (AT&T)	

AGENDA ITEMS

1. Kyle asked for a motion to approve the K-12 minutes from the August meeting. Minutes were approved without corrections or changes.

Agenda Item 2	E-Rate Status/K-12 Network Status	Presenter:	Valarie Byrd
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E-Rate News

- 1. Final Eligible Services List (ESL) for FY 2016 was released 9/11/2015. Per its Federal Registry posting the filing window may not open earlier than 60 days. Noted changes to FY 2015 ESL:
 - a. Requirements:
 - FCC Form 470 posting All RFP(s) must be attached via new E-Rate portal.
 - Category 1 Service update Applicants planning self-provisioned fiber systems must accept and evaluate lit fiber service bids. The self-provisioned option must be cost effective. Funding provided the year for which the system is build and used with the funding year. It is advised that multi-year projects should request funding in phases.
 - b. Modifications:
 - Added "Self-provisioned" Broadband Networks to the ESL.
 - c. Clarifications:
 - Basic Firewall, existing dark fiber or self-provisioned network (upgrade/refresh/re-contract for maintenance and operation contracts) *New bids not required.
 - d. Denials:
 - Resend Voice Phase-out, strict wireless data plans, redundant service, all firewall (except basic) or additional security services etc.
- 2. First USAC/FCC Fall Applicant training will be held in Washington, DC October 2, 2015.
- 3. USAC is still working on modifications to the E-Rate Productivity Center (EPC). Additional outreach to applicants regarding registration and FCC Form 470 online document filing has been provided via weekly newsletter posting and webinars.

K-12 Committee Projects

- 1. Palmetto Unified School District (DOC) Tyger River HS: Two options have been identified. Conversations and evaluations regarding the solutions continue with school districts and Division of Technology Project staff.
- 2. SANS Training and GIAC Certification Exam voucher opportunity has been extended to the public library system via the SC State Library. Ten vouchers have been offered initially.

K-12 Committee News

- 1. The Education Superhighway request for information "SC K-12 Connectivity State Actions": Governor Haley, as a leading governor, is taking action to upgrade K-12 connections in South Carolina and close the connectivity gap. This will be included in the Fall 2015 Network K-12 Report.
- 2. The committee received Thank-You letters from the Lexington County Library and Barnwell School District 19 praising the committee for helping them achieve some of their connectivity goals.

State E-Rate Program Status

- 1. 2014-15 Old: E-Rate Funding Year (07/01/2014 06/30/2015)
 - a. Final Billed Entity Applicant Reimbursement (BEAR) forms have been submitted for processing by USAC.
- 2. 2015-16 Current: E-Rate Funding Year (07/01/2015 06/30/2016)
 - a. Less than 300 vendor orders remaining.
 - b. USAC Audit Response: Additional Clarification for FCC 471 Applicants" Request (79 line items).
- 3. 2016-17 Upcoming: E-Rate Funding Year (07/01/16 06/30/17
 - a. Division of Technology continues to follow-up with the State Department of Education to prepare (revise) state and federal compliant document updates.
 - b. Distribution and collection of State Consortia documents for E-Rate Application filings has begun.
 - c. Fall E-Rate Application Training dates and presentations will be released early October.
 - d. Anticipate a draft version of the State Validated Free and Reduced Lunch date in late October.

K-12 Network Status (External Broadband Availability Improvements)

Conversion for under-served/expensive bandwidth updates for Wireless and MPLS locations is as follows:

1. Library Systems Solutions Update:

- a. Metro Ethernet solutions identified for the following Libraries:
 - (4) ABBE Library System <u>ALL</u>: Fiber confirmed Vendor orders in progress
 - (3) Spartanburg Library System <u>ALL</u>: ETA 09/23 & 09/30 Completion Dates
 - (4) Orangeburg Library System: Vendor orders in progress.

Bandwidth Allocation Deployment Phase IV-Fiber Placement Opportunities

- 1. The following districts have completed projects: Lexington/Richland SD 5
- 2. The following districts have active projects:
 - Barnwell 19 SD
 - Berkeley SD
- 3. The following districts are being evaluated or awaiting approval to proceed:
 - Richland SD 1
 - Charleston SD
 - Georgetown SD

Agenda Item 3	K-12 Security Project	Presenter:	Martin Crabtree
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- 1. Martin reported that there have been no new DDOS attacks since last meeting.
- 2. Security receives a huge amount of data so Martin is analyzing the data in order to determine the correct information to include on a standardized report to the committee.
- 3. DIS continues to replace, upgrade and install new monitoring equipment to schools and libraries as needed.
- 4. A tour of the SOC was given to interested participants after the meeting.

Agenda Item 4	EOC – General Updates	Presenter:	Melanie Barton

1. EOC and the Department of Education have received the technology surveys from the schools. The survey includes items related to bandwidth which is now a report card item and is public record. The EOC and SDE will look into revising the survey based on comments and suggestions that were received from the districts.

Agenda Item 5	Future Meetings	Presenter:	Kyle Herron

- 1. It was discussed and approved that the K-12 Meeting for October will be moved from October 22nd to October 29th since many of our participants will be attending EdTech.
- 2. The committee selected the date of December 03, 2015 for the combined November/December meeting and December 10, 2015 for the Annual Principal's Meeting

Agenda Item 6	Open Discussion	Presenter:	Kyle Herron

1. Mark your calendars and make plans to attend EdTech 2015, October 21-23, at the Charleston Area Convention Center in North Charleston, SC.

Next Meeting	October 29, 2015
Location	Division of Technology, 4430 Broad River Road, Columbia, SC 29210