

# K-12 SCHOOL TECHNOLOGY INITIATIVE COMMITTEE MEETING MINUTES

Meeting Date	April 25, 2019
Meeting Location	Division of Technology 4430 Broad River Road, Columbia, SC 29210
Facilitator	Keith Osman/Andrew Epting
Note Taker	Gay Hoyer
Attendees	Keith Osman (DTO), Andrew Epting (Admin), Karen Rumpfelt (Admin), Robert Nichols (Admin), Petra Turner (Admin), Brian Pratt (SCDOE), Betsy Carpentier (SCDOE), Bobbi Kennedy (SCETV), B Mark Jahnke (SCETV), Stephanie Frazier (SCETV), Beth Shull (AT&T), Lynn Fralick (Spirit), Tina Leitzsey (Newberry SD), Mark Leslie (Richland SD 1), Guy Austin (Newberry SD)

## AGENDA ITEMS

<b>Agenda Item 1</b>	<b>Approval of Minutes</b>	<b>Presenter:</b>	<b>Keith Osman</b>
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1. Keith asked for a motion to approve the K-12 minutes from the February meeting. Minutes were approved without corrections or changes.

<b>Agenda Item 2</b>	<b>E-Rate Status/K-12 Network Status</b>	<b>Presenter:</b>	<b>Andrew Epting</b>
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### SC E-Rate Consortia Update

#### 1. 2018-19 E-Rate Preview

- Applicants file Form 471 within an Application Window.
- Sometimes, applicants may voluntarily cancel a Form 471 for a variety of reasons.
- USAC may reduce the value of a 471 based on program compliance.
- These changes result in a variability of the data.
- An FRN is a Funding Request Number.
- Original FRN relates to applications filed within the 471 Window.
- To date, 123 Non-Plaintiff District FRNs are pending, or have been cancelled or denied.
- The most common reason an FRN is cancelled is the product or service isn't needed by the applicant.
- E-Rate Efficiency compares the ratio of Requested funds to Committed funds to Disbursed funds.
- Applicants are eligible to disburse funds from USAC eight months or more after the end of the funding year.
- Appeals and COMADs adjust these values over a long time-period.
- The Goal is 1:1:1
- Charter Schools achieved 99% Request to Committed Efficiency but trail the group in disbursing funds.
- Plaintiff School Districts are more E-Rate efficient than their Non-Plaintiff School District counterparts by 1%.
- Library systems improved but trail the group in E-Rate efficiency with 53% due to low Requested to Committed ratio.

#### 2. 2019-20 E-Rate Preview

Highlights from the data set:

- This was a very good year for E-Rate
- Number of libraries and Charter School filings for E-Rate more than doubled.
- Note: These numbers will change over the next several years due to review, appeals, and COMADs.
- All applicant groups filed more FRNs than in 2018, but libraries filed 250% more.
- FY 2019-20 is the final year of the Category 2 Budget Program and may be a factor for increased activity. This appears to be a nationwide trend.
- In FY 2018-19, libraries requested \$298 thousand in E-Rate funds. This year, they requested \$1.425 million, a 377% increase.

- Interestingly, despite nearly doubling the number of FRNs filed in FY 2019-20, Plaintiffs only requested 9% more Category 2 E-Rate funds.
- Applicants are increasing their reliance on E-Rate consultants.
- Increased E-Rate Applicant Training and strong partnership with the State Library demonstrates the value proposition for the E-Rate program.
- Monitoring late-filed applicant issues.

3. **SC E-Rate Consortium News**

- All Consortium applications filed (in window).
- Amending Bandwidth Allocation Policy to raise the maximum funded WAN circuit for libraries to 100Mbps.
- There are 17 Charter Schools joining the Consortium this year.
- Applicant training will be ramped up over the summer to focus on Form 486, Invoicing and document retention.

<b>Agenda Item 3</b>	<b>Budget</b>	<b>Presenter:</b>	<b>Robert Nichols</b>
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1. Robert Nichols sent out budget forms which will need to be returned to him in about a month. As of now, it appears that \$800,000 (which is the cap) will be available for distribution this year.

<b>Agenda Item 4</b>	<b>DOE – School District Backup/Recovery Initiative</b>	<b>Presenter:</b>	<b>Brian Pratt</b>
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1. The SC Dept. of Education is offering periodic backups of data as requested by districts/customers. The Service provides for the necessary data restores due to data loss or corruption and monitoring for successful completion of backup processes. Brian Pratt aiding in the implementation of the initiative.
2. For FY 2018-19 SCDE received pilot funding from the K-12 Technology Initiative Committee to support this service. In future years, the charge will be based upon the amount of customer data that is protected and stored. This amount is calculated each month.
3. Data backup parameters will be agreed upon by the district/customer and the SCDE. Standard parameters included scheduled nightly backups and 30-day retention. Any district/customer that requires more than 30 days of data recovery will be charged at a higher proportional rate.
4. The SCDE will monitor backups, address technical issues, correct errors, and notify districts/customers of instances when information has not been backed up according to plan. Districts/customers will be responsible for testing to ensure that backed up data is accurate and complete. Data server backup and recovery does not constitute full disaster recovery.
5. There are currently several districts involved with the pilot program and many more requesting studies and information. The pilot program is currently free to participants.
6. After the pilot, charges will include the cost for equipment, systems software, vendor maintenance of hardware and software, systems administration, daily monitoring and on-call system and support.

<b>Agenda Item 5</b>	<b>Committee Open Discussion</b>	<b>Presenter:</b>	<b>Keith Osman</b>
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1. Mike Shelton will begin working on the Annual Progress Report for this year’s Principals Meeting.
2. Gay Hoyer will contact the Principals to determine a date for this year’s meeting. July 23<sup>rd</sup> and 30<sup>th</sup> have been suggested.

Next Meeting	May 25, 2019
Location	Division of Technology, 4430 Broad River Road, Columbia, SC 29210