

K-12 TECHNOLOGY INITIATIVE COMMITTEE MEETING MINUTES

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| Meeting Date | October 29, 2015 |
| Meeting Location | Division of Technology – 4430 Broad River Road, Columbia, SC 29210 |
| Facilitator | Keith Osman |
| Note Taker | Gay Hoyer |
| Attendees | Leesa Aiken (State Library), Valarie Byrd (DT), James Gordon (DT), Karen Rumfelt (DT), Michael Shelton (DT), Doris Johnson (DT), Bobbi Kennedy (ETV), Charlie Zeberlein (DTO), Martin Crabtree (DIS), Charlie Seastrunk (DTO), Keith Osman (DTO), Beth Shull (AT&T), Samantha Hastings (USC), Felix Childs (SDE), Don Cantrell (SDE), Charlie Seastrunk (DTO), Billy Solomon (Spirit), Paul Koch (Dept. of Admin.), Jim Stritzinger (ConnectSC), Leslie Callison (ConnectSC), Brent Legg (Connected Nation), |

AGENDA ITEMS

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| Agenda Item 1 | Approval of September Minutes | Presenter: | Keith Osman |
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1. Keith asked for a motion to approve the K-12 minutes from the August meeting. Minutes were approved without corrections or changes.

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| Agenda Item 2 | ConnectSC | Presenter: | Jim Stritzinger |
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1. Connect South Carolina is a subsidiary of Connected Nation and operates as a non-profit in the state of South Carolina. Connect South Carolina was commissioned by the Office of the Governor to work with each of the state's broadband providers to create detailed maps of broadband coverage and to assess the current state of broadband adoption, community-by-community, across South Carolina.
2. Connect South Carolina is working to ensure that all can experience the benefits of broadband. Technology, especially widespread access, use, and adoption of broadband, improves all areas of life.
3. Connect South Carolina's core activities are:
 - a. Mapping
 - b. Research
 - c. Planning
4. There is an increasing need for Broadband in the United States. The current benchmark for broadband is 25 Mbps for Download speed and 3 Mbps for Upload speed.
 - a. 17% of all Americans, 55 million people lack access to these benchmarks.
 - b. 55% of Rural America, 22 million people lack access to these benchmarks.
 - c. In contrast, only 8% of Urban America lacks access to these benchmarks.
5. Connected Criteria:
 - a. Access – is the infrastructure available?
 - Availability
 - Speed
 - Competition
 - Platform Dependency
 - Middle Mile
 - Mobile
 - b. Adoption – are the skills and desire present?
 - Basic Adoption
 - Digital Literacy-Hardware
 - Digital Literacy-Software
 - Digital Literacy-Online Activity
 - Public Computer Centers
 - Frequency of Use
 - Affordability

- c. Use – how does our community leverage technology?
 - Government
 - Libraries and Community Organizations
 - Economic Prosperity
 - K-12 Education
 - Healthcare
 - Tourism
 - Agriculture
 - Public Safety
 - Entrepr./Talent/Workforce
 - Higher Education
- 6. Priority Action Items for Connected South Carolina
 - a. Pursue Next Gen 911
 - b. Improve online Business Services
 - c. Complete Vertical Assets Inventory
 - d. Analyze Local policies and ordinances

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| Agenda Item 3 | E-Rate Status/K-12 Network Status | Presenter: | Valarie Byrd |
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E-Rate News

- 1. USAC continues to make enhancements to the E-Rate Productivity Center (EPC) portal.

K-12 Committee Projects

- 1. Palmetto Unified School District (DOC) Tyger River HS: Economical solution identified and final cost estimates are being collected for project implementation. Project estimates will be completed during the month of November.

State E-Rate Program Status

- 1. 2014-15 Old: E-Rate Funding Year (07/01/2014 – 06/30/2015)
 - a. Department of Technology had a USAC/KPMG initial BCAP Audit conference call on 10/15/15. Initial documentation requested by KPMG was provided on 10/20/15.
 - b. 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. Approximately 301 vendor orders are remaining. The vast majority of orders are due to AT&T ASE projects.
- 3. 2016-17 Upcoming: E-Rate Funding Year (07/01/16 – 06/30/17)
 - a. Division of Technology is working with the State Department of Education to prepare State E-Rate Data files.
 - b. Fall E-Rate Application Training dates were released to schools and libraries.

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 **ALL**: Vendor orders in progress
 - (3) Spartanburg Library System **ALL**: Completed
 - (3) Orangeburg Library System: Vendor orders in progress. *
- *Awaiting library equipment installation to complete upgrades

Bandwidth Allocation Deployment Phase IV-Fiber Placement Opportunities

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

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| Agenda Item 4 | EOC – General Updates | Presenter: | Melanie Barton |
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1. Nothing to Report

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| Agenda Item 5 | Year End Progress Report/Principal’s Meeting | Presenter: | Keith Osman |
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1. Each partner has completed their section of the report and the committee will meet to fine tune the sections and assemble into one report.
2. This year’s meeting will be held on December 10, 2015 at 1:30pm at the Wade Hampton Building.
3. The format of the Principal’s Meeting was discussed and it was decided that each partner would present their section.
4. Finalization of Report will be discussed at next meeting.

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| Agenda Item 6 | Open Discussion | Presenter: | Keith Osman |
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1. Paul Koch, Chief of Staff, with the Department of Administration was on hand to introduce Keith Osman who will be replacing Kyle Herron as Committee Chairman. Kyle Herron resigned his position with the Department of Administration to take a position with another entity.

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| Next Meeting | December 03, 2015 |
| Location | Division of Technology, 4430 Broad River Road, Columbia, SC 29210 |