
SOUTH DAKOTA BROADBAND INITIATIVE

A Summary of the Technology Planning & Computer Ownership
Program's Grant Awards



Executive Summary:

As part of the South Dakota Broadband Initiative (SDBI), the Bureau of Information and Telecommunications (BIT) was able to provide technical assessments and grant funding to Community Anchor Institutions (CAI's) in South Dakota communities. The purpose of the funding was to purchase equipment that improves the CAI's technical infrastructure, all in an effort to improve broadband usage and related services. Grant funds were used to purchase technical devices and equipment, such as networking and wireless components, firewalls, and computers.

We are pleased to showcase how the grant funding directly impacts our citizens across South Dakota. With our help, CAI's were able to assess a wide gamut of technical topics and make improvements where needed. This collaboration also provided opportunities for expert consultation, unbiased technical advice, and in most cases, the acquisition of much needed robust enterprise equipment.

This document focuses on how the improvements positively impacted the citizens of South Dakota. The now increased usage and adoption of broadband services improves economic opportunities and/or overall quality of life. These grant awards are quite diverse, and provide previously absent opportunities for the awardees, their communities and ultimately its citizens.

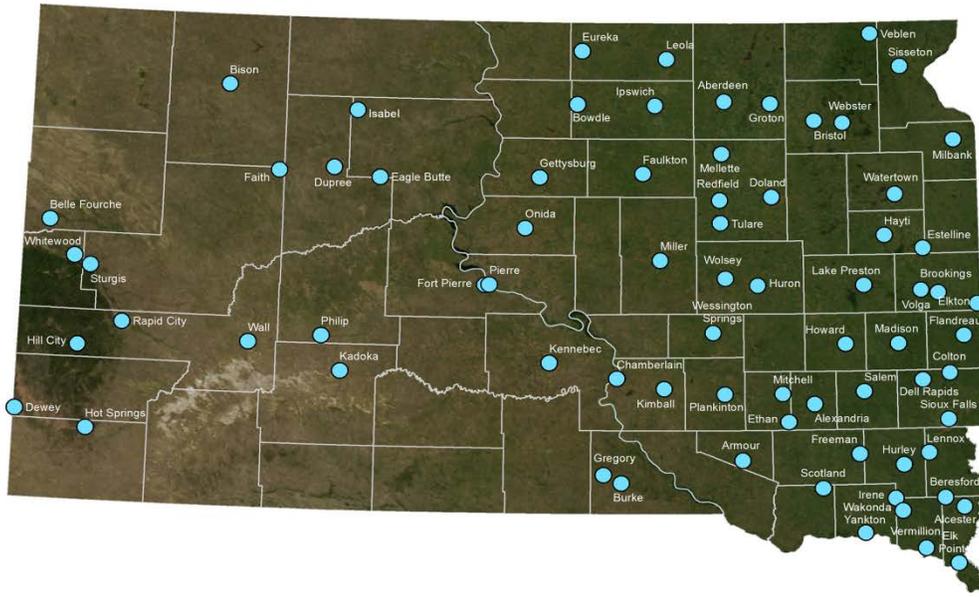
NOTE: *This program, which included the grant funding, was available for any "Community Anchor Institution" such as libraries, medical and healthcare facilities, K-12 schools, institutions of higher education, public safety offices (fire, ambulance, police, etc.), government offices (city, county, state, tribal, etc.), and other community support locations (YMCA's, United Way, Boys & Girls Clubs, etc.).*

About the South Dakota Broadband Initiative:

South Dakota's participation in the State Broadband Initiative is funded by a grant from the U.S. Department of Commerce through the National Telecommunications & Information Administration. The purpose of the project is to identify high-speed Internet availability along with facilitating the integration of broadband and information technology into local economies. Broadband technologies can be a significant contributor and competitive advantage to growing our rural economy in the 21st century. For more information, please visit <http://broadband.sd.gov> or connect with us at [facebook.com/Broadbandsd](https://www.facebook.com/Broadbandsd) or [@Broadbandsd](https://twitter.com/Broadbandsd).

About the South Dakota Bureau of Information and Telecommunications:

The South Dakota Bureau of Information and Telecommunications (BIT) strives to provide a reliable, secure and agile infrastructure, deliver valuable services through advanced technology solutions and retain a highly skilled workforce to directly support clients and the services they provide to the State of South Dakota. BIT provides a variety of services, including: project management, technology integration, software and hardware, hosting, email capabilities, voicemail and phone services, document imaging, network storage, help desk support services, GIS, ongoing technology maintenance and much more. For more information, please visit bit.sd.gov or connect with us at blog.bit.sd.gov or [@bit_sd](https://twitter.com/bit_sd).



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- K-12 Schools - 34
 - Libraries - 31
 - Medical & healthcare facilities - 16
 - Public Safety offices - 4
 - Higher education - 4
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 - Community Support Locations - 23



The South Dakota Broadband Initiative has completed six rounds of technology equipment grants across South Dakota. These awards provide vital technology upgrades to South Dakota Community Anchor Institutions to help ensure their success in the 21st century.

74 communities across the state have benefitted from **154** grants of technology equipment supporting over **\$1,268,000** in projects.

We'd like to thank everyone that participated in our Technology Assessment program as well as our grant program. We look forward to hearing more stories of how these efforts improved your community.

Connect with us and learn more!
broadband.sd.gov

broadband@state.sd.us
(605) 773-4165



"The technology assessment was a great opportunity to brainstorm with a neutral third party who had our best interests in mind. We received a long-term planning tool to help us grow and evolve our network to meet future needs."

-Lisa M. Katzenstein, HR Coordinator, City of Sturgis-

Round 1 – Summer 2012: 15 CAI's totaling over \$112,000

Press Release: Monday, July 30, 2012

Title: SD's Broadband Initiative Awards 15 Community Anchor Institutions with Technology Grants

Press Link: <http://news.sd.gov/newsitem.aspx?id=13314>

Awardee	Summary of the results and impact from grant funded projects.
<p>BERESFORD PUBLIC LIBRARY ATTN: JANE NORLING 115 SOUTH 3RD STREET BERESFORD, SD 57004 http://www.bmtc.net/~libone/</p>	<p>The Beresford Public Library received equipment supporting an update to the library's cyber offerings. Modern wireless networking broke through previous performance barriers, and patrons using library-supplied technology or their own devices now enjoy broadband mobility expanded throughout the library at speeds 25 times faster than before. Other out-of-date networking equipment at the library was also replaced; offering reliable broadband for library provided desktop computers.</p>
<p>CITY OF BROOKINGS ATTN: REED WALTER 520 3RD STREET BROOKINGS, SD 57006 http://www.cityofbrookings.org/</p>	<p>The City of Brookings, with six physical locations, was treating their infrastructure connectivity as separate networks. This led to management challenges and a very in-efficient distributed model, and made remedying online outages a severe challenge. The implementation of grant funded firewalls allows secured connections over the Internet, allowing all sites to be managed from a central location. With their offices digitally connected, greater efficiencies in online applications, central databases, and immediate access to business critical data across all city departments are already being realized. In addition, these new firewalls provide an increased level of cyber security by filtering access to malicious websites, ensuring workstation uptime for Internet based day to day activities.</p>
<p>CITY OF STURGIS ATTN: LISA M KATZENSTEIN 1040 2ND STREET, #103 STURGIS, SD 57786 http://www.sturgis-sd.gov/</p>	<p>The City of Sturgis is now able to provide online content to its citizens. Through the purchase of new servers, city employees are able to allow online viewing of public city records to make website updates for events like the annual Sturgis Motorcycle Rally, and to bring new internal efficiencies through central management for their large city network. With highly protected workstations and improved uptime and availability, city employees are now able to remotely access work related content securely through the Internet.</p>
<p>HAAKON COUNTY PUBLIC LIBRARY ATTN: ANNIE BRUNSKILL 140 SOUTH HOWARD AVENUE PO BOX 481 PHILIP, SD 57567 http://www.philipsouthdakota.com/library_18.html</p>	<p>The Haakon County Public Library is now suited to provide patrons with access to digital resources and services paramount to success in the 21st century. The newly constructed public wireless network and laptops allow patrons mobility as they utilize online library resources, search for employment, and further their education.</p>

<p>HAMLIN SCHOOL DISTRICT ATTN: TIM KOISTI 44577 188TH STREET HAYTI, SD 57241</p> <p>http://www.hamlin.k12.sd.us/</p>	<p>The Hamlin School District used grant funded equipment to reorganize their growing network infrastructure. By implementing new design elements and technology into their already sizeable infrastructure, the Hamlin School District remains positioned to meet the needs of their student and faculty education technology needs with greater performance and reliability.</p>
<p>HAND COUNTY LIBRARY ATTN: RAY CAFFEE 402 NORTH BROADWAY MILLER, SD 57362</p> <p>http://hand.sdcounties.org/library/</p>	<p>The Hand County Library refreshed their technology systems with grant funded equipment. The newly installed network equipment and workstations are currently providing library patrons with reliable Internet access for employment searching, educational content, and access to library resources.</p>
<p>MADISON PUBLIC LIBRARY ATTN: NANCY SABBE 209 EAST CENTER MADISON, SD 57042</p> <p>http://madisonpubliclibrary.blogspot.com/</p>	<p>Grant funding allowed the Madison Public Library to provide fast, reliable wired and wireless Internet access to its patrons and the new community meeting room that they have added. The library's expansive children's program now benefits from the implementation of an Internet connected Interactive SMART Board. With this immersive technology, children can participate in learning activities with interactive online children's books by touch, rather than by clicking a mouse, which is often a challenge for young children.</p>
<p>OAHE FAMILY YMCA ATTN: JEFFREY FILIPEK 900 EAST CHURCH STREET PIERRE, SD 57501</p> <p>http://www.oaheyymca.org/</p>	<p>Offering diverse offerings and programs, the Oahe YMCA serves as a vital hub of the Pierre community and offers a multitude of online opportunities. Grant funded wireless equipment allows members and patrons of all age's access to online education resources, exercise classes, entertainment and events that are held there. Staff and volunteers utilize a protected segment of the network to conduct business, communicate their presence and activities to the public, and operate more efficiently. Bringing athletics events and scores online, accessing digital fitness trackers, holding online-connected community meetings, and tracking of children and adolescents are just a few of the benefits brought about by the grant. And with nearly half of the Pierre community as members, thousands of people can experience the benefits of broadband daily.</p>
<p>POTTER COUNTY FREE LIBRARY ATTN: PEGGY WILLIAMS 106 EAST COMMERCIAL AVENUE GETTYSBURG, SD 57442</p> <p>http://www.pottercountylibrary.blogspot.com/</p>	<p>The Potter County Free Library now offers patrons a safe, secure environment to use online resources. By implementing cyber security firewalls and content filtering to protect their new laptops, patrons can experience a mobile technology environment free from cyber security threats and inappropriate content.</p>

<p>REDFIELD SCHOOL DISTRICT ATTN: SHELLEY COATS 502 EAST 2ND STREET REDFIELD, SD 57469</p> <p>http://www.redfield.k12.sd.us/</p>	<p>The Redfield School District utilized the opportunities of the SDBI grant funding to outfit their school buildings with the data and wireless networking equipment necessary to bring their vision of technology immersive education to fruition. The modern wireless network's high-speed connectivity now handles nearly 15 times more students and faculty intensively engaged in online educational activities than before, allowing an enhanced curriculum and many new avenues of opportunity through online resources.</p>
<p>SIOUX VALLEY SCHOOL DISTRICT ATTN: TIM HOLTER 200 HANSINA AVENUE PO BOX 278 VOLGA, SD 57071</p> <p>http://svs.k12.sd.us/</p>	<p>The Sioux Valley School District now operates an internal network infrastructure capable of keeping pace with their current and future needs. Combining core network capacity improvements with preparations for an upcoming wireless network implementation, the Sioux Valley School District's newly installed equipment allows for students, staff, and the public at-large to take full advantage of their high-speed broadband connections and the multitude on online resources it offers.</p>
<p>ST. JOSEPH SCHOOL ATTN: DARLENE BRAUN 210 EAST BROADWAY PIERRE, SD 57501</p> <p>http://www.stjosephpierre.k12.sd.us/</p>	<p>With technical curriculum becoming increasingly important to prepare students for the future, St. Joseph school pursued the grant funding to provide those educational opportunities to its students. The grant funding allowed them to secure their educational network and protect students and staff from malicious content, viruses, malware and nefarious websites. The equipment funded by the grant will allow St. Joseph School to focus their limited funds on new educational technologies instead of on repairs.</p>
<p>STANLEY COUNTY SCHOOL DISTRICT ATTN: BRIAN MENNING 3 EAST 2ND AVENUE PO BOX 370 FORT PIERRE, SD 57532</p> <p>http://www.stanleycounty.k12.sd.us/</p>	<p>Giving every student grades 9-12 a laptop relies heavily on having a fast and reliable wireless network for classroom instruction, online text books, and other Internet resources. The implementation of equipment purchased through the grant funding provided robust wireless coverage throughout the school, and allows for fault tolerance and central management to ensure stability and uptime.</p>
<p>WESTERN DAKOTA TECHNICAL INSTITUTE ATTN: TRAVIS J LUNDQUIST 800 MICKELSON DRIVE RAPID CITY, SD 57703</p> <p>http://www.wdt.edu/</p>	<p>Western Dakota Technical Institute realizes increased speeds and greater reliability in services offered to their students, staff, and visitors with grant funded equipment. By replacing old equipment and readying the network for a new addition, Western Dakota Technical Institute is firmly prepared to continue their educational technology mission.</p>
<p>YMCA OF RAPID CITY ATTN: ERIN RUHL 815 KANSAS CITY STREET RAPID CITY, SD 57701</p> <p>http://www.rcymca.org/</p>	<p>A new firewall allowed the Rapid City YMCA to securely segment their public wireless access for their members and patrons from their internal network operations. With newly implemented content filtering and security features, patrons experience an increased level of cyber security. Greater reliability through the use of robust, enterprise-grade equipment is found across both the wired and wireless networks, bringing a greater online experience to patrons and staff.</p>

Round 2 – Winter 2012: 26 CAI's totaling over \$205,000

Press Release: Friday, Jan. 4, 2013

Title: South Dakota's Broadband Initiative Awards 26 Technology Grants

Press Link: <http://news.sd.gov/newsitem.aspx?id=13983>

Awardee	Summary of the results and impact from grant funded projects.
<p>SENIOR CITIZENS SERVICES INC dba ACTIVE GENERATIONS ATTN: GERALD BENINGA 2300 WEST 46TH STREET SIOUX FALLS, SD 57105</p> <p>http://actgen.org/</p>	<p>As an activities center for senior citizens, Active Generations received robust wireless networking equipment, bringing high-speed broadband capacity to their computer education labs and public areas for visitor use. By allowing the public wireless access, visitors can now bring their own device, connect to an Internet connection and have a more enjoyable visit with their friend, family member or loved one, a popular offering with grandchildren.</p> <p>To combat increasing online threats, the new firewall provides Internet filtering, protecting computers from malicious websites, viruses, and malware, as well as separates public users from administrative staff's network operations.</p>
<p>BROOKINGS PUBLIC LIBRARY ATTN: CATHY ENLOW 515 3RD STREET BROOKINGS, SD 57006</p> <p>http://www.brookingslibrary.org/</p>	<p>The Brookings Public Library is a popular spot in the community for getting online, but the high number of users caused slow Internet speeds for patrons. By replacing the undersized equipment with more robust enterprise grade equipment, the library can once again provide reliable high-speed Internet connectivity for their newly expanded, library-wide wireless coverage.</p> <p>Additionally, new firewall equipment increased the level of cyber security at the library by providing Internet filtering which helps protect computers from malicious content, viruses, malware and malicious web sites. The firewall also allows them to securely segment their public wireless access for their members and patrons from their internal network operations.</p>
<p>CITY OF HURON ATTN: DAVID McGIRR or CHAD BORGAN 239 WISCONSIN AVE SW HURON, SD 57350</p> <p>http://www.huronsd.com/</p>	<p>The City of Huron has a new waterpark facility. All of the waterpark buildings are now securely and reliably interconnected amongst themselves and to the rest of the city network. A public Wi-Fi network has been established, allowing visitors an additional broadband hotspot.</p>
<p>CITY OF LENNOX ATTN: GREG STACK 107 S MAIN STREET LENNOX, SD 57039</p> <p>http://www.cityoflennoxsd.com/</p>	<p>The City of Lennox originally wanted to implement a Voice over Internet Protocol (VoIP) phone system. However, upon our technology assessment, it was discovered that the city's computer network was not up to par to support the phone system and with new, modern applications. The grant funded network equipment allowed them to enhance their network infrastructure, ensuring the robustness and features necessary to implement VoIP and other modern applications. Such features, including what is known as Quality of Service, helps ensure enough capacity is available to mission critical services, such as the phone system, and allow non-critical services to not interfere with mainline services.</p>

<p>CITY OF MADISON ATTN: JENNIFER EIMERS 116 WEST CENTER STREET MADISON, SD 57042</p> <p>http://www.cityofmadisonsd.com/</p>	<p>The City of Madison's new firewall secures the network connections at all city locations, maintaining secure data connections between all city offices as they work to efficiently share files and databases amongst departments.</p> <p>Additionally, the city's private and public accessible networks are now properly segmented and secured. New Internet filtering protects staff and visitors from malicious web sites, ensuring workstation uptime for Internet based day-to-day activities.</p> <p>The newly expanded wireless network also improves city private and public operations. City hearings, commission meetings, and discussions are now digitally connected. This has allowed public audiences to research topics being discussed in their city government promptly and completely, and allows traveling government members to stay engaged locally as they travel remotely.</p>
<p>CITY OF WHITEWOOD ATTN: CORY HECKENLAIBLE 1025 MEADE STREET WHITEWOOD, SD 57793</p> <p>http://www.whitewood.govoffice.com/</p>	<p>The City of Whitewood was able to create a more efficient way of serving the public by upgrading old systems and installing a server to allow files and databases to be stored centrally and easily (and securely) shared among the city departments.</p> <p>A new firewall allowed them to better secure their network and also provide Internet filtering which blocks access to malicious web sites, ensuring workstation uptime for Internet based day to day activities.</p>
<p>COMMUNITY MEMORIAL HOSPITAL ATTN: MIKE LESSELYOUNG 111 WEST 10TH AVENUE REDFIELD, SD 57469</p> <p>http://www.redfield-sd.com/hospital.html</p>	<p>Redfield Community Memorial Hospital was able to update their network to help ensure an uninterrupted quality of care for their patients. By connecting the new records server to grant funded network equipment, the hospital has updated their interface capabilities to be in compliance with federal guidelines for meaningful use of their Electronic Medical Records (EMR).</p>
<p>DAKOTA CLUB LIBRARY ATTN: LEISAH C BLUESPRUCE 219 MAIN STREET EAGLE BUTTE, SD 57625</p> <p>https://www.facebook.com/pages/Dakota-Club-Library/311183542239660</p>	<p>The Dakota Club Library refreshed their technology systems with grant funded equipment. The newly installed network equipment and workstations are currently providing library patrons with reliable Internet access for employment searching, educational content, and access to library resources.</p> <p>With the newly implemented public wireless, the community can now share the benefits of a "hotspot" while offering workshops on computer usage and Internet services, a first for the community.</p>
<p>DOROTHEE PIKE MEMORIAL LIBRARY ATTN: PAMELA WILSON 225 MAIN AVENUE NORTH LAKE PRESTON, SD 57249</p> <p>https://www.facebook.com/pages/Dorothee-Pike-Memorial-Library/127866173899939</p>	<p>Seeking to reduce the waiting line for patrons who do not have Internet access or a computer at home, the Dorothee Pike Memorial Library increased the number of workstations available for public use. In addition, the newly implemented firewall better secures the library network from cyber threats, and filters out inappropriate Internet sites to help ensure a quality, reliable experience for patrons.</p>

<p>GREGORY PUBLIC LIBRARY ATTN: DIANE ALTHOFF 112 EAST 5TH STREET GREGORY, SD 57533</p> <p>http://www.cityofgregory.com/index.asp?Type=B_BASIC&SEC=%7BC5369EAB-7D62-4C27-8A5C-251DBD074874%7D</p>	<p>With an updated server and workstations, the Gregory Public Library can now provide after hour accessibility by providing an online automated catalog to be used by patrons. Additional computer and electronic resource training is now able to be offered at the library, including more conducive online testing, college prep, and college exams from the local community library.</p>
<p>HANSON SCHOOL DISTRICT ATTN: DONI BRIDGE 230 EAST 6TH STREET ALEXANDRIA, SD 57311</p> <p>http://hanson.k12.sd.us/</p>	<p>As a current one-to-one Laptop School, the Hanson School District was an early adopter of wireless networking. However, the outdated equipment could no longer keep up with the demands of today's digital classroom. With grant-funded, new enterprise wireless equipment, students and faculty enjoy increased speeds and reliability for classroom instruction and other school activities.</p>
<p>HILL CITY COMMUNITY LIBRARY ATTN: CYNTHIA GIRARD 488 MAIN STREET HILL CITY, SD 57745</p> <p>https://www.facebook.com/pages/Hill-City-Community-Library/284122928377465?fref=ts</p>	<p>The Hill City Community Library is enjoying a host of new technology options with help from the grant program. As a popular spot for broadband in Hill City, the library now utilizes Internet filtering on their new firewall appliance, an important tool to protect adults, children, and data from malicious activities. Updated computers have proven popular with patrons accessing online resources such as the Online Computer Library Center, historical repository, and more. Public education programs on computer usage and Internet literacy are also being implemented from the library.</p>
<p>HITCHCOCK-TULARE SCHOOL DISTRICT ATTN: JEFF CLARK 401 4TH AVE TULARE, SD 57476</p> <p>http://www.hitchcock-tulare.k12.sd.us/</p>	<p>The Hitchcock-Tulare School District installed a district-wide, centrally managed wireless system. This more robust equipment offers a higher-speed, more reliable network for students, faculty, and visitors. Now with more reliable technology, students have the opportunity to learn more effectively and gain the skills needed to be successful in an ever-changing digital world.</p>
<p>HOT SPRINGS PUBLIC LIBRARY ATTN: CYNTHIA MESSENGER 2005 LIBRARY DRIVE HOT SPRINGS, SD 57747</p> <p>http://www.hotspringspubliclibrary.com/</p>	<p>The Hot Springs Public Library has increased the number of patron use devices that they have to offer for online access. The additional devices give online access to tourists passing through the area as well as patrons from the local community.</p>
<p>CITY OF HURON – POLICE ATTN: DAVID McGIRR or CHAD BORGAN 239 WISCONSIN AVE SW HURON, SD 57350</p> <p>https://www.huronsd.com/city-departments/police</p>	<p>Failing core infrastructure was proving to be a difficult hurdle for the Huron Police Department. Staff time and money that could have been focused towards innovative technology uses in public safety was spent on repairs and patching up failed systems. With the grant's equipment, the department's broadband equipment, security appliance, and server deliver excellent reliability and performance.</p>

<p>INTER-LAKES COMMUNITY ACTION PARTNERSHIP ATTN: CINDY DANNENBRING 505 NORTH WESTERN AVENUE SIOUX FALLS, SD 57104</p> <p>http://www.interlakescap.com/</p>	<p>Using new firewalls, a newly designed and secured network spanning fourteen counties was installed, allowing faster, more secure access of broadband and internal resources to more efficiently serve their clients.</p> <p>Anti-virus protection provided by the new firewalls adds a layer of security to ensure better workstation uptime for Internet based day to day activities.</p>
<p>IMMACULATE CONCEPTION SCHOOL ATTN: CAROL DAGEL 109 3RD STREET SE WATERTOWN, SD 57201</p> <p>http://icschoolwatertown.org/</p>	<p>With a network nearly a decade old, the Immaculate Conception School struggled to meet the needs of today's digital learning environment. With upgrades funded in part by our grant, a desperately needed upgrade took place, bringing new wired and wireless connectivity to students and staff, and allowing unhindered access to expanded curriculum and online resources.</p>
<p>MADISON CENTRAL SCHOOL DISTRICT ATTN: TED JACKSON 800 NE 9TH STREET MADISON, SD 57042</p> <p>http://madison.k12.sd.us/</p>	<p>The Madison Central School District, as part of a building renovation, recently bought IP Video Security Cameras to place throughout the building. The grant allowed them the equipment to offer remote access to the security camera video feeds and footage via the Internet. These are accessible to law enforcement, administrators and the like. This allows safe visibility into the building when needed via the internet, without having to enter the actual buildings as well as easy transfer of video when needed.</p>
<p>McCOOK CENTRAL SCHOOL DISTRICT ATTN: BRAD WILKINS 200 EAST ESSEX AVENUE SALEM, SD 57058</p> <p>http://mccookcentral.k12.sd.us/</p>	<p>By upgrading the shared wireless network, the McCook Central Community Library/School offers the first community Wi-Fi "Hot Spot" for Internet access to Salem and the surrounding area. Additional computers and newly supported personal Wi-Fi capable devices allow citizens of all age's access to the technology resources shared by the school and library.</p>
<p>NEW TEC, INC. ATTN: BRANDON LEMER 2911 INDUSTRIAL AVENUE ABERDEEN, SD 57401</p> <p>http://www.newtec-sd.net/</p>	<p>New Tec provides professional development, certification and computer / Internet usage courses for adults in the workforce. They currently have a project in place to help them build their technical infrastructure to offer on-line learning, and to incorporate online resources into their instructor led classes. Several programs and courses at New Tec benefit from the newly expanded technical infrastructure. The implementation of the wired and wireless network equipment allows their welding certification program participants to access an instructor and lab modules online while at the equipment. Additionally, the Interactive SMART Board allows for multiple participants to engage in online learning activities.</p>
<p>RAPID CITY PUBLIC LIBRARIES ATTN: TERRI DAVIS 610 QUINCY STREET RAPID CITY, SD 57701</p> <p>http://www.rcgov.org/Library/</p>	<p>The purchase of new enterprise wireless equipment brought increased speeds and reliability to the Rapid City Public Library system's wireless network, providing a more consistent and reliable service to library patrons. The additional capacity in the system allows more local citizens and visiting tourists alike to connect as they pass through.</p>

<p>GENERAL CONVENTION OF SIOUX YMCAs ATTN: CAROL MANN 1 B STREET PO BOX 218 DUPREE, SD 57623</p> <p>http://siouxymca.org/</p>	<p>The Sioux YMCA seeks new opportunities to best serve their community as a hub of safety and strength. Limitations from donated equipment and budget held back these dreams. With grant funded equipment, a new secure wireless network has been established, allowing community members a safe destination to seek online education, connection with distant family, and more. New workstations also allow those without a computer to experience the same benefits.</p>
<p>THE BRIDGE WESLEYAN CHURCH ATTN: TOM KARP 107 EAST 7TH STREET PIERRE, SD 57501</p> <p>http://bridgewesleyan.org/</p>	<p>As part of their ministry, the Bridge Wesleyan Church encourages school age children in the community to come in after school for tutoring and educational courses utilizing digital curriculum and several online resources. The implementation of a new firewall and secured wireless access allows this church to offer this community service while also utilizing online resources for services and sermons. Members access online resources during services like YOU Version and other bible apps. The new firewall provides cyber security, such as content filtering, and usage reporting, both necessities with children in the environment.</p>
<p>VERMILLION PUBLIC LIBRARY ATTN: JANE LARSON 18 CHURCH STREET VERMILLION, SD 57069</p> <p>http://vermillionpubliclibrary.org/</p>	<p>As the library was in a building expansion that was doubling the size of their facility, they were able to install the grant equipment to continue and enhance their services.</p> <p>The wireless coverage was expanded across the entire building for the growing number of patrons bringing in their own devices to connect to the Internet. They also were able to add additional public usage computers that allow them to offer more computers for online research, as well as expand their computer and Internet usage class offerings.</p>
<p>WALL COMMUNITY LIBRARY ATTN: WENDY BRUNNEMANN 407 MAIN STREET PO BOX 131 WALL, SD 57790</p> <p>https://www.facebook.com/pages/Wall-Community-Library/393190237363768</p>	<p>The Wall Community Library updated public computers to accommodate job fairs, increased traffic from tourists, and computer classes. The new firewall further boosts the library's cyber security posture while offering wireless access to visiting patrons.</p>
<p>WHITEWOOD PUBLIC LIBRARY 1201 ASH STREET WHITEWOOD, SD 57793</p> <p>https://www.facebook.com/pages/Whitewood-Public-Library/265502773485707</p>	<p>With increased wireless coverage and additional public computers, the Whitewood Public Library can now provide access to online resources and tools to more people in their community.</p>

Round 3 – Spring 2013: 18 CAI's totaling over \$150,000

Press Release: Wednesday, June 26, 2013

Title: South Dakota's Broadband Initiative Awards 18 Technology Grants

Press Link: <http://news.sd.gov/newsitem.aspx?id=14772>

Awardee	Summary of the results and impact from grant funded projects.
<p>ABERDEEN YMCA ATTN: STEVE GRAF 5 SOUTH STATE STREET ABERDEEN, SD 57401</p> <p>http://www.aberdeenyumca.org/</p>	<p>With the purchase of enterprise capable networking equipment the YMCA was able to replace old inadequate equipment built for smaller offices and homes. The grant allowed the YMCA to connect their facilities together to allow staff to connect to a central server to gain immediate access to databases and information. It also allowed them to expand their wireless network for both the public and internal business use.</p>
<p>ALLPOINTS HEALTH ALCESTER CLINIC ATTN: BRAD BERTRAND 104 W 2ND ALCESTER, SD 57001</p> <p>http://www.allpointshealth.com/</p>	<p>Upgrading antiquated equipment provided staff increased efficiency and improved the security of their Electronic Health Records system. By increasing server storage they were able to develop a new patient portal to allow patients to securely access their medical records online.</p>
<p>ALLPOINTS HEALTH ELK POINT CLINIC ATTN: BRAD BERTRAND 204 EAST MAIN STREET ELK POINT, SD 57025</p> <p>http://www.allpointshealth.com/</p>	<p>Upgrading antiquated equipment provided staff increased efficiency and improved the security of their Electronic Health Records system. By increasing server storage they were able to develop a new patient portal to allow patients to securely access their medical records online.</p>
<p>AURORA COUNTY ATTN: DALE STEFFEN 401 N MAIN STREET PLANKINTON, SD 57368</p> <p>http://en.wikipedia.org/wiki/Aurora_County,_South_Dakota</p>	<p>To meet public expectations and upgrade outdated hardware the county integrated all their offices with a central server, and added secured wireless capabilities to the courtrooms and highway shop. This centralized server allows for better backup and the efficiencies of sharing of data such as the county's geographic information system (GIS) data.</p>
<p>CITY OF EUREKA ATTN: BOBBI OTTENBACHER 613 7TH STREET EUREKA, SD 57437</p> <p>http://www.eurekasd.com/</p>	<p>Through updates of their current computers, wireless infrastructure, and firewall, the finance officer and assistant finance office are now able to simultaneously utilize the software program that manages the city's utility, payroll and fund accounting.</p>
<p>CITY OF FAULKTON ATTN: LISA RAETHZ 105 8TH AVE N FAULKTON, SD 57438</p> <p>http://www.faulktoncity.org/</p>	<p>The new computers, especially the laptops, will allow increased access to information during meetings and help to reduce redundancies within the finance office. The city also purchased a new firewall to help protect the city from unauthorized users accessing their network.</p>

<p>CITY OF HOT SPRINGS ATTN: CINDY DONNELL 303 NORTH RIVER STREET HOT SPRINGS, SD 57747</p> <p>http://www.cityofhotspringssd.org/</p>	<p>By making their information technology work more efficient, they are able to cut costs for the city. Securely connecting all outside entities (Water/Wastewater, Civic Center, Police Dept., Golf Course, and Airport) has improved communications, file and information sharing and backup reliability.</p>
<p>CITY OF LEOLA ATTN: CANDICE KAPPES or DEAN SCHOCK 724 SHERMAN LEOLA, SD 57456</p> <p>http://www.leolasd.com/</p>	<p>Multiple computers running a magnitude of different operating systems and office programs made for inefficient workflow for staff. Installation of a firewall now keeps their network secure and the secure wireless allows staff to be more productive during meetings.</p>
<p>DAVISON COUNTY ATTN: SUSAN KIEPKE 200 E 4TH AVE MITCHELL, SD 57301</p> <p>http://en.wikipedia.org/wiki/Davison_County,_South_Dakota</p>	<p>By creating a secure public WiFi “Hot Spot” in the courthouse they have Internet capabilities during public events such as: commissioner meetings, elections, and court cases. To properly secure this wireless and keep their internal network safe, they purchased an updated firewall.</p>
<p>DOLAND SCHOOL DISTRICT ATTN: SHELLEY COATS 405 N HUMPHREY DRIVE DOLAND, SD 57436</p> <p>http://www.doland.k12.sd.us/</p>	<p>With the broadband bandwidth upgrade they received the past summer, the district wanted to utilize its capabilities to the fullest. Upgraded wired and wireless infrastructure for their students will help the district realize their goal.</p>
<p>EDMUNDS COUNTY ATTN: KEITH SCHURR 210 2ND STREET IPSWICH, SD 57451 605.203.0094</p> <p>http://edmunds.sdcounties.org/</p>	<p>By replacing obsolete computers and their firewall, they were able to continue to provide vital services to their citizens. With the newly implemented firewall they have a more secure network from cyber threats, and it filters out inappropriate Internet sites to help ensure a quality, reliable experience for staff.</p>
<p>GROW SOUTH DAKOTA ATTN: KIMBERLY LORENSBERG 104 ASH STREET EAST SISSETON, SD 57262</p> <p>http://www.growsd.org/growsd</p>	<p>Two conference rooms are dedicated for public access and a new firewall allowed Grow SD to securely segment their public wireless access from their internal network operations. Greater reliability through the use of robust, enterprise-grade equipment is found across both the wired and wireless networks, bringing a greater online experience to staff and a variety of public organizations.</p>
<p>JACKSON COUNTY LIBRARY ATTN: DEBRA MOOR 910 MAIN STREET KADOKA, SD 57543</p>	<p>Without wireless connectivity, the library was turning away many people, including students after school, who were looking for wireless Internet connectivity. Now through the purchase of wireless infrastructure, a new firewall and additional laptops they are able to provide reliable wireless Internet access for their patrons.</p>

<p>http://www.librarytechnology.org/lwc-displaylibrary.pl?RC=24071</p>	<p>The library now offers a seamless safe, secure environment to use online resources. By implementing a cyber-security firewall and content filtering to protect their new laptops, patrons can experience a mobile technology environment free from cyber security threats and inappropriate content.</p>
<p>JOHN PAUL II SCHOOL ATTN: JODI WILSON 1510 WEST ELM STREET MITCHELL, SD 57301</p> <p>http://www.johnpaul2.org/</p>	<p>The installation of a state of the art wireless access allowed John Paul II students, staff, and the community to use the technology effortlessly. It has allowed people to "Bring their own Device" to the school building and use the full capabilities of the Internet.</p> <p>The school rents its building to various community groups and now they have access to this technology as well.</p>
<p>LEOLA PUBLIC LIBRARY ATTN: MARLYS WALZ or DEAN SCHOCK 802 MAIN STREET LEOLA, SD 57456</p> <p>https://www.facebook.com/pages/Leola-public-library/159126984175659</p>	<p>By installing more robust wireless equipment, the library was able to reduce and eliminate issues with users trying to print or access information. They are now able to have more users on the system without causing problems under heavy usage.</p> <p>Also, by implementing a cyber-security firewall and content filtering to protect their new laptops, patrons can experience a mobile technology environment free from cyber security threats and inappropriate content.</p>
<p>PRAIRIE COMMUNITY HEALTH ATTN: PAM LOCKEN 118 N MAIN ISABEL, SD 57633</p> <p>https://prairiecommunityhealth.com/</p>	<p>Technology is a critical component in the delivery of quality healthcare, including the transition to electronic health records. Prairie Community Health is replacing and upgrading technology equipment that is well beyond its useful life. This new equipment will operate as a repository for staff data and shared files across multiple rural locations.</p>
<p>ST. THOMAS SCHOOL ATTN: COLLEEN DAVIS 401 NORTH VAN EPS AVENUE MADISON, SD 57042</p> <p>http://www.st-thomas.k12.sd.us/</p>	<p>The replacement of old donated network and wireless equipment with small office capabilities to enterprise level capabilities expanded their wireless infrastructure. With a solid underlying infrastructure, they can now focus on new purchases to put technology directly in the hands of their students. The grant funding has helped move their technology plans ahead by as much as 2 years.</p>
<p>STURGIS PUBLIC LIBRARY ATTN: JULIE MOORE PETERSON 1040 2ND STREET #101 STURGIS, SD 57785</p> <p>http://www.sturgispubliclibrary.blogspot.com</p>	<p>By purchasing new upgraded network and wireless equipment, the library is able to increase the speed and dramatically enhance the end user experience.</p> <p>The purchase of new computers better handles the various online services library patrons utilize and they are less likely to stop working and cause frustrations. Patrons can now count on their reliability to use them for educational purposes, job hunting or other various needs.</p>

Round 4 – Summer 2013: 22 CAI's totaling nearly \$200,000

Press Release: Wednesday, October 23, 2013

Title: SD's Broadband Initiative Awards 22 Community Anchor Institutions with Technology Grants

Press Link: <http://news.sd.gov/newsitem.aspx?id=15333>

Awardee	Summary of the results and impact from grant funded projects.
<p>ARMOUR SCHOOL DISTRICT ATTN: MARY BITTERMAN 604 3RD STREET ARMOUR, SD 57313</p> <p>http://www.armour.k12.sd.us/</p>	<p>The Armour network update project allows the school to have an updated server, switches, and desktops. After the assessment, the importance of regular scheduled updates was very evident. By receiving this grant, the school now has uniform, higher speed network equipment and desktop computers making maintenance more streamlined.</p>
<p>ASPIRE INC. ATTN: BECCA WELLS 607 N 4TH STREET ABERDEEN, SD 57401</p> <p>http://aspire.sd.org/</p>	<p>The implementation of building-wide secured wireless capabilities provides opportunities for computer/Internet training for individuals with disabilities. The training will provide an opportunity for people to be exposed and trained on newer technology in hopes that it will turn into an everyday use. It will help them to be comfortable with using technology to better their lives.</p>
<p>CITY OF FREEMAN ATTN: LISA EDELMAN 185 E 3RD STREET FREEMAN, SD 57029</p> <p>https://www.facebook.com/cityoffreemansouthdakota</p>	<p>The city's grant project involved replacing outdated equipment including network equipment, wireless infrastructure, a server, and workstations.</p> <p>The wireless upgrades increases coverage, speed, and reliability. The updated server and workstations allows staff to fully utilize online resources.</p>
<p>CITY OF GROTON ATTN: PAUL IRVIN KOSEL 209 N MAIN GROTON, SD 57445</p> <p>http://city.grotonsd.gov/</p>	<p>Installing firewalls and secured wireless provides tighter security as the City of Groton computerizes many of their functions.</p> <p>Upgrading the city's main server was a necessity as it is used to read 800+ electric meters to monitor demand and controlling peak usage. It is also used to monitor the gate system installed at their rubble site, and for monitoring and pulling down data from circuit breakers and regulators at the substations.</p> <p>A few improvements from implementing mobile devices:</p> <ul style="list-style-type: none"> • Enhance in-house GIS mapping <ul style="list-style-type: none"> ○ Working with their electric maps ○ Water department for keeping track of water valves that are being changed out • Reports for the council • Keeping better track of inventory • Tracking the city pool • And a host of other features for the city

<p>CITY OF KIMBALL ATTN: BARB GAKIN 140 N MAIN KIMBALL SD 57355</p> <p>http://www.kimballsd.org/</p>	<p>By installing wireless Internet in the Kimball Library, the City of Kimball is able provide up-to-date technological opportunities for their citizens. They put an emphasis on low-income children through the summer months who might not have access otherwise.</p> <p>Additionally, new firewall equipment increased the level of cyber security at the library by providing Internet filtering. This helps protect computers from malicious content, viruses, malware and malicious websites.</p>
<p>CITY OF WEBSTER ATTN: LINDA HOBERG 800 MAIN AVE WEBSTER SD 57274</p> <p>http://www.webstersd.com</p>	<p>By replacing obsolete computers and their firewall, the City of Webster was able to improve its technology to better serve the community.</p> <p>With the newly implemented firewall they have a more secure network to protect from cyber threats. The firewall also filters out inappropriate Internet sites to help ensure a quality, reliable experience for staff.</p>
<p>DAVISON COUNTY – PUBLIC SAFETY ATTN: DON RADEL 1015 S MILLER AVE MITCHELL SD 57301</p> <p>https://www.facebook.com/pages/Davison-County-Sheriffs-Office/216468728400277</p>	<p>Davison County was able to purchase new desktops and a server that are currently at or nearing their end of life.</p> <p>The new workstations are assigned to administrative staff, jail staff, and deputy sheriffs that need new equipment.</p>
<p>DOW RUMMEL VILLAGE ATTN: THOMAS CLAYCOMB 1321 W DOW RUMMEL STREET SIOUX FALLS SD 57104</p> <p>http://www.dowrummel.com/</p>	<p>The purchase of wireless access equipment achieves a long time goal to provide wireless broadband access throughout the entire campus. Areas covered include:</p> <ul style="list-style-type: none"> • Licensed areas • Independent living wings • Wide array of public areas utilized by residents • A public reception room that is used by a wide variety of local organizations for meetings • The chapel, which hosts large staff meetings as well as concerts, recitals and presentations intended for both Dow Rummel Village residents and the entire community. <p>In addition, the wireless will help as they implement an Electronic Medical Records System. When this is accomplished, licensed staff will have the ability to create computerized resident medical records. The system is estimated to improve healthcare delivery efficiency by up to 6% annually. It will also speed the process of sharing medical records with other healthcare institutions when necessary.</p>
<p>ELK MOUNTAIN SCHOOL DISTRICT ATTN: CAROLE BOOS 10222 VALLEY ROAD DEWEY SD 57735</p> <p><No Website></p>	<p>All of the school’s computers and supporting hardware systems are at end of life. Due to the fact that the school is very remote, they need the best computer delivery system possible as their students rely on virtual high school courses.</p> <p>The grant allowed the district to purchase wireless access points, networking equipment and new laptops.</p>

<p>ESTELLINE SCHOOL DISTRICT ATTN: JOEY STRUWE 708 DAVIS AVE ESTELLINE SD 57234</p> <p>http://www.estellineschool.com/</p>	<p>The Estelline School District has been a one-to-one laptop school for six years. By upgrading their wireless network equipment, the school provides a continued stable and more highly functioning network. This ensures uninterrupted service to the end user and makes classroom learning more productive for the students and teachers.</p>
<p>FREEMAN COMMUNITY CENTER ATTN: DONNA WALTNER 185 EAST 3RD STREET FREEMAN SD 57029</p> <p>http://freemaninfo.webs.com/city-of-freeman</p>	<p>The City of Freeman obtained a building as their Community Center for the public. The Community Center Board, with the approval and direction of the City Council, is pursuing broadband technology for the center.</p> <p>They were able to purchase wireless and networking equipment to begin the implementation of connectivity and broadband capabilities. This new capability allows them to use the building as a business incubator or shared workspace for small businesses.</p>
<p>GREGORY COUNTY ATTN: JIM WATERBURY 221 EAST 8TH STREET BURKE SD 57523</p> <p>https://www.facebook.com/pages/Gregory-County-SD/106563492723786</p>	<p>By purchasing computers, Gregory County can upgrade their systems to faster hardware as well as update their operating systems which will soon no longer be supported by the vendor.</p> <p>The updated workstations allow various offices to better serve the citizens of the county, by having reliable computer systems.</p>
<p>HORIZON HEALTH CARE 109 N MAIN HOWARD SD 57349</p> <p>http://www.horizonhealthcare.org/</p>	<p>The networking equipment and a new robust server will allow Horizon Health Care to host an Internet-based patient portal. This portal allows Horizon patients to communicate with their local healthcare provider as well as send patients reminders, statements, patient education materials, and lab results.</p> <p>Engaging patients by providing them with personal health information is a key part of preventative medicine. The portal will give Horizon patients 24x7 access to their medical information using broadband connectivity from the comfort and privacy of their home or office.</p>
<p>MITCHELL TECHNICAL INSTITUTE ATTN: DAVID BOOS 1800 EAST SPRUCE STREET MITCHELL SD</p> <p>http://www.mitchelltech.edu/</p>	<p>The purchase of new networking equipment enables Mitchell Technical Institute to reduce their network complexity, increase the network speed and create better redundancy to increase up-time for their overall public and private networks.</p>
<p>OAHE INC. ATTN: CHUCK QUINN 125 W PLEASANT AVE SUITE #1 PIERRE SD 57501</p> <p>http://oaheinc.com/</p>	<p>By purchasing computers, wireless equipment, and a firewall, Oahe Inc. will see a cost savings as they move from their existing paper records to an electronic record system. As people forget to sign in/out they lose money through the State Division of Developmental Disabilities. Electronic signatures allows them to capture accurate attendance, and thus the lost funding can help pay for the system over time.</p>

	<p>A new firewall enables them to better secure their network and also provide Internet filtering which blocks access to malicious web sites, ensuring workstation uptime for Internet based day to day activities. The firewall now protects confidential information and allows only those authorized users to have access to the applications they need.</p> <p>With the updates it will improve staff education as all staff training is done electronically through an online system.</p>
<p>SACRED HEART SCHOOL ATTN: REGAN MANNING 1500 ST BENEDICT DR STE 200 YANKTON SD 57078</p> <p>http://www.yanktonsacredheartschool.org/</p>	<p>Sacred Heart School implemented the necessary wireless infrastructure to support a large influx of laptops, tablets and personal devices for students, faculty and visitors.</p> <p>Students are able to access the Internet for educational purposes, which otherwise could not be done.</p>
<p>SISSETON MEMORIAL LIBRARY ATTN: JAYNE NIELAND 305 EAST MAPLE STREET SISSETON SD</p> <p><No Website></p>	<p>The Sisseton Memorial Library is a small library with limited staff and technical support on site; however they have a large number of people using the public computers.</p> <p>By replacing obsolete computers and their firewall, they were able to improve its technology to better serve the community through the availability of computers for public access.</p> <p>Also, with the newly implemented firewall they have a more secure network from cyber threats. The firewall filters out inappropriate Internet sites to help ensure a quality, reliable experience for the public.</p>
<p>SUNSET MANOR ATTN: CHAD BREIDENBACH 129 EAST CLAY STREET IRENE SD 57037</p> <p>http://www.avera.org/sunset-manor/</p>	<p>By purchasing wireless technology upgrades, Sunset Manor was able to securely segment their public wireless access from their internal network operations.</p> <p>They were also able to install video equipment for video conferencing for telemedicine and install kiosks throughout the building for staff to perform medical charting on a real-time basis.</p> <p>In collaboration with Avera Health, they can now work to create a virtual network of support with their eCare suite including eConsult, eLTC and ePharmacy. This grant allows them to create the infrastructure needed to launch that initiative.</p>
<p>WAKONDA HERITAGE MANOR ATTN: CHAD BREIDENBACH 515 OHIO STREET WAKONDA SD 57073</p> <p>http://www.avera.org/wakonda-heritage-manor/</p>	<p>Wakonda Heritage Manor was able to purchase wireless technology upgrades. This allows them to securely segment their public wireless access from their internal network operations.</p> <p>Along with becoming a Hot Spot, they will now offer wireless to their current and future residents to enhance their quality of life. By offering wireless internet, it is hoped that the grandkids and younger generations who support Wakonda Heritage Manor's residents are encouraged to visit onsite or have more frequent communications with their loved ones through real-time online applications such as Skype.</p>

<p>WEBSTER PUBLIC LIBRARY ATTN: ANNE FOSSUM 800 MAIN STREET WEBSTER SD 57274</p> <p>http://www.webstersd.com/Government/CityLibrary/tabid/2087/Default.aspx</p>	<p>The Webster Public Library purchased four computers, monitors and a firewall. Three of the new computers replaced existing public access computers and one is for staff use. One of the existing computers also has been retained as a public access computer, thus bringing that total to four. The additional public access computer allows another person on the computers and reduces waiting times during busy hours.</p> <p>Also, with the newly implemented firewall the library now has a more secure network from cyber threats. It filters out inappropriate Internet sites to help ensure a quality, reliable experience for the public.</p>
<p>WESSINGTON SPRINGS SCHOOL DISTRICT ATTN: GLORIA VAVRA 302 DAKOTA AVENUE NORTH WESSINGTON SPRINGS SD 57382</p> <p>http://www.wessingtonsprings.k12.sd.us/pages/Wessington_Springs_SD</p>	<p>The school has improved their wireless infrastructure by purchasing some new wireless equipment that improves speed and the ease of management of their wireless network.</p> <p>About 80% of the devices in the Wessington Springs School District are connected wirelessly, so this is an important part of their infrastructure.</p>
<p>YWCA OF HURON ATTN: JENNIFER FUCHS 17 5TH ST SW HURON SD 57350</p> <p>https://www.facebook.com/pages/YWCA-of-Huron/134500706624329</p>	<p>The new computers, firewall and other technology will be utilized for activities with children in their after school program by providing a necessary resource in homework completion. Since the children in the after school program heavily use technology in their classrooms, a computer and the Internet is often needed for them to complete their homework while at the YWCA.</p> <p>The preschool teacher is able to use the smart board in the classroom for class presentations as well as class participation. Utilizing the smart board also aids in preparing the preschoolers for their future years in technology filled K-12 classrooms.</p> <p>The YWCA Family Violence Center is in use 24 hours a day, 365 days a year helping individuals seeking alternative housing, jobs, etc. By having technology and secured Internet access available serves as a great resource for aiding their search, enabling them to get back on their feet sooner.</p>

Round 5 – Fall 2013: 29 CAI's totaling over \$285,000

Press Release: Friday, January 31, 2014

Title: SD's Broadband Initiative Awards 29 Community Anchor Institutions with Technology Grants

Press Link: <http://news.sd.gov/newsitem.aspx?id=15701>

Awardee	Summary of the results and impact from grant funded projects.
<p>BELLE FOURCHE PUBLIC LIBRARY ATTN: PAT ENGBRETSON 905 5TH AVE BELLE FOURCHE, SD 57717</p> <p>https://www.facebook.com/pages/Belle-Fourche-Public-Library/139583006171511</p>	<p>The library is currently the only place in town with public computers. With more and more people coming to use the wireless and the public computers, these improvements and updates enabled the library to help more community members access the Internet.</p> <p>Additional computers, enhanced wireless and the newest software helped the library meet their goal of being a community center for this rural area and accommodate the growing amount of tourist traffic.</p>
<p>BETHEL LUTHERAN HOME ATTN: JIM IVERSON 1001 SOUTH EGAN AVE MADISON SD 57042</p> <p>http://bethelcommunity.com/</p>	<p>Because Internet capacity did not exist for a resident in hospice care to "Skype" with family members on the West Coast, the governing board of directors decided to pursue obtaining a wireless network that would cover the entire Bethel Community - skilled nursing, assisted living, adult daycare, childcare, and housing.</p> <p>The purchase of equipment allowed the installation of a secured robust enterprise wireless network separating the public use from their internal secured network. It not only helps residents, their visitors, and families, but also allows them to expand into an Electronic Medical Records (EMR) system including kiosks in each resident neighborhood.</p>
<p>BETHESDA HOME OF ABERDEEN ATTN: PEGGY JOE LARSON 1224 SOUTH HIGH ST ABERDEEN SD 57401</p> <p>http://www.bha.cc/</p>	<p>By installing wireless capabilities, staff and residents can access adequate wireless coverage throughout the Bethesda Home facility. This enables staff to use laptops/tablets for electronic medical record (EMR) maintenance and allows Internet access for residents in the privacy of their own rooms and commons areas. The complete wireless coverage throughout the building accommodates the growing Internet usage trend with senior citizens as well.</p> <p>Replacing computers that use outdated and no longer supported operating systems helps ensure a proper level of cyber security.</p>
<p>BROWN COUNTY ATTN: GARY VETTER 25 MARKET ST ABERDEEN SD 57401</p> <p>http://www.brown.sd.us/</p>	<p>Replacing outdated computers provides more reliable and efficient machines to the employees of Brown County and also replaces an operating system that will soon no longer be supported.</p> <p>By replacing this no longer supported operating system, a proper level of cyber security is ensured.</p>

<p>BRULE COUNTY ATTN: PAMELA PETRAK 300 SOUTH COURTLAND Suite 103 CHAMBERLAIN SD 57325</p> <p>http://www.brulecounty.org/</p>	<p>By installing wireless capabilities, Brule County is able to provide staff the benefit of daily access to their network with tablets, iPads, smart phones or other devices.</p> <p>The public wireless assists all people when they are in the courthouse conducting business.</p>
<p>CITY OF ELK POINT ATTN: DENNIS NELSEN PO BOX 280 ELK POINT SD 57025</p> <p>http://www.elkpoint.org/</p>	<p>New upgraded server and networking equipment impacts all facets and levels of city government. City personnel have become more efficient and productive.</p> <p>Replacing outdated and no longer supported operating systems helps ensure a proper level of cyber security.</p>
<p>CITY OF VEBLEN ATTN: LORNE AADLAND 115 N FLICK STREET VEBLEN SD 57270</p> <p>http://cityofveblen.com</p>	<p>The City of Veblen works to provide its citizens some services not offered by the community's private sector. The city is now able to use online resources to better provide these services to their citizens and surrounding area.</p> <p>They created a more efficient way of serving the public by upgrading old systems and installing secured wireless access shared among the city departments.</p> <p>A new firewall allowed them to better secure their network and also provide Internet filtering which blocks access to malicious websites, ensuring workstation uptime for Internet based day to day activities.</p>
<p>COMMUNITY COUNSELING SERVICES ATTN: GREG KLUDT 357 KANSAS AVE SE HURON SD 57350</p> <p>http://www.ccs-sd.org</p>	<p>The purchase of higher capacity network equipment allowed Community Counseling Services to move forward with an upgrade to their network infrastructure to meet a major goal in Electronic Health Records. The new network also allows clients to access their own electronic health records easily.</p> <p>They implemented an agency-wide guest network for their clients, separated from the employee-only/HIPAA compliant network.</p>
<p>DAKOTA DISCOVERY MUSEUM ATTN: LORI HOLMBERG 1300 McGOVERN AVE MITCHELL SD 57301</p> <p>http://dakotadiscovery.com</p>	<p>Requests for Internet access among visitors to the Dakota Discovery Museum is on the rise. The museum installed both public and private wireless access to help both paid staff and volunteers with their mobility within the museum.</p> <p>The increased wireless capabilities allows the museum to achieve its goal to enhance the visitor experience by providing guests with the ability to experience the museum exhibits through a variety of online media. These include print, video, audio and web-based content which can be accessed wirelessly through visitors' phones, tablets and other personal devices.</p>

<p>ETHAN SCHOOL DISTRICT ATTN: CARRIE HENRICKSON 320 S 2ND STREET ETHAN SD 57334</p> <p>http://ethan.k12.sd.us</p>	<p>Ethan School District updated their server and wireless networking equipment to increase network security and reliability, and to improve user and device management.</p> <p>The hardware upgrades improve the internal speeds, increase efficiency and reliability, and increase security. Mobile devices can be better managed and updated. All students are able to use Internet resources with a faster network and be more productive in their work.</p>
<p>FAITH PUBLIC/SCHOOL LIBRARY ATTN: ANGELA OSTRANDER 206 WEST 5TH STREET FAITH SD 57626</p> <p>http://faith.k12.sd.us</p>	<p>As the only facility in a 60+ mile radius that offers patrons a place to use technology at no cost, the Faith Public/School Library needed to keep up with current technology. They upgraded their existing computers to meet the needs of student patrons. With the installation of a firewall, the network is now secure and able to allow wireless capabilities. Content filtering provided by the firewall also ensures computer uptime for Internet usage.</p>
<p>GRANT COUNTY PUBLIC LIBRARY ATTN: JODY CARLSON 207 E PARK AVE MILBANK SD 57252</p> <p>http://grantcountylibrary.com</p>	<p>By implementing improvements to their network equipment, the Grant County Public Library improved the performance of the only source in Milbank for people to use (free of charge) public computers, scanners and PhotoShop software. The library also offers free secure wireless access to the public who bring in their own computing devices.</p> <p>The newly implemented firewall better secures the library from cyber threats, and filters out inappropriate Internet sites to help ensure a quality, reliable experience for patrons. They are also now able to integrate a splash screen to display an Acceptable Use Policy as people log in to use their network.</p>
<p>HOLY TRINITY CATHOLIC SCHOOL ATTN: MICHELLE SCHOENFELDER 425 21ST STREET SW HURON SD 57350</p> <p>http://holytrinity.k12.sd.us</p>	<p>By implementing public and private wireless access throughout the building they have improved their technology-rich environment that promotes rigorous instruction to enhance levels of academic achievement and foster life-long learning with 21st century skills.</p> <p>Their current hardware had all been previously used at other facilities and most network equipment is more than 10 years old. The grant purchases of new equipment greatly improved the reliability and performance of their network.</p>
<p>HURON SCHOOL DISTRICT ATTN: ROGER AHLERS 150 5TH STREET SW HURON SD 57350</p> <p>http://huron.k12.sd.us</p>	<p>The Huron School District is constantly connecting more devices to their networks, as virtually all new curriculum purchased comes with technology components such as Smartboard activities, computer-based assignments and online assessments.</p> <p>By purchasing and installing new networking equipment, the district now has the substantial technology infrastructure necessary to make all these initiatives successful.</p>
<p>JERAULD COUNTY ATTN: JASON WEBER 205 S WALLACE ST</p>	<p>The county's private and public accessible networks are now properly segmented and secured. New Internet filtering protects staff and visitors from malicious web sites, ensuring workstation uptime for Internet based day to</p>

<p>WESSINGTON SPRINGS SD 57368</p> <p>http://en.wikipedia.org/wiki/Jerauld_County,_South_Dakota</p>	<p>day activities. They are also able to integrate a splash screen to display an Acceptable Use Policy before people use their network.</p> <p>The newly expanded wireless network also improves private and public operations. The public wireless assists all people when they are in the courthouse conducting business.</p>
<p>LAKE COUNTY ATTN: ROBERTA JANKE 200 EAST CENTER STREET MADISON SD 57042</p> <p>http://www.LakeCountySD.com</p>	<p>The purchase of new enterprise level network equipment allows Lake County to be more centralized with their computing resources and allow for future expansion.</p> <p>By improving their wireless access capabilities, they are able to extend their wireless reach throughout the courthouse. The county is also able to properly segment and secure the private and public accessible networks. Specifically, the wireless improvements allow officers of the Sheriff's department to synchronize video footage from their squad cars.</p>
<p>MARCUS P. BEEBE MEMORIAL LIBRARY ATTN: DEB GILICK 120 MAIN STREET IPSWICH SD 57451</p> <p>http://www.ipswich-sd.com/index.asp?Type=B_BASIC&SEC=%7BAA961391-4482-49EE-98F7-239C89BEF9B8%7D</p>	<p>Rock and granite construction prevented this historic library building from offering Internet service in their basement. With equipment supplied from this grant, the library's basement has become another work space. The newly installed access point and computers allow year-round access and services for the children and clubs of the area.</p> <p>With the added technology and computers throughout the entire building the entire library has become a usable work space. With the basement equipped and developed, the library can now offer "How-to-use computer and the Internet" classes to their patrons.</p> <p>They also implemented a new firewall to better secure the library network from cyber threats, and filter out inappropriate Internet sites to help ensure a quality, reliable experience for patrons. A new patron splash screen collects agreements to the library's computer and Internet use rules before computer use is allowed.</p>
<p>MINER COUNTY ATTN: SUSAN CONNOR 401 NORTH MAIN HOWARD SD 57349</p> <p>http://www.minercountysd.org/</p>	<p>Replacing outdated computers provides more reliable and efficient machines to the employees of Miner County and also replaces an operating system that will soon no longer be supported.</p> <p>By replacing this no longer supported operating system, a proper level of cyber security is ensured.</p>
<p>MOODY COUNTY ATTN: LORI SCHAEFERS 101 E PIPESTONE AVE FLANDREAU SD 57028</p> <p>http://www.moodycounty.net</p>	<p>With the purchase of a new server, Moody County now has enough server capabilities to handle all of the current and future needs of the courthouse and its departments. The network hardware was consolidated and upgraded to ensure physical security as well as effective troubleshooting. Both of which are essential for Internet uptime.</p> <p>By installing new wireless capabilities, they are able to securely segment their public wireless access from their internal network operations. The public wireless assists visitors who are at the courthouse conducting business.</p>

<p>MOODY COUNTY-PUBLIC SAFETY ATTN: TROY WELLMAN 108 E PIPESTONE AVE STE A FLANDREAU SD 57028</p> <p>http://www.moodycounty.net/sheriffs-department</p>	<p>With the purchase of a new server and improved wireless infrastructure, the Moody County Sherriff and Police Departments can collaborate easier. They have access to police records, demographics, incident reports, and more. This also allows officers to submit accident reports and synchronize video footage from their squad cars.</p>
<p>PERKINS COUNTY ATTN: ROWNEA GERBRACHT 100 E MAIN ST BISON SD 57620</p> <p>http://www.perkinscounty.org</p>	<p>A new server purchase helps several of the Perkins County Departments. Many of the uses generated by the improved technology help eliminate the need for paper, thus creating a "green" environment to do county business.</p> <p>The Equalization Office can now use broadband services in the field, remotely accessing the editing software on the server while collecting property data.</p> <p>The Sheriff's Department has two offices that are located 42 miles away from each other. The new server helps connect both offices, as well as provide connectivity with their mobile data units.</p>
<p>PLANKINTON SCHOOL DISTRICT ATTN: JOAN SWANSON 404 E DAVENPORT PLANKINTON SD 57368</p> <p>http://plankinton.k12.sd.us</p>	<p>Most of the Plankinton School District's computers connect wirelessly. They added more tablets and other types of wireless devices to the curriculum; therefore they needed to upgrade their wireless infrastructure.</p> <p>Using the grant funds to purchase robust enterprise capable wireless equipment, they are able to provide faster and more reliable wireless connectivity to staff and students.</p> <p>By essentially refreshing their entire wireless infrastructure, they can proactively manage this part of their network they have become so reliant on.</p>
<p>SPINK COUNTY ATTN: THERESA HODGES 210 EAST 7TH AVE STE 5 REDFIELD SD 57469</p> <p>http://www.spinkcounty-sd.org</p>	<p>Replacing outdated computers provides more reliable and efficient machines to the employees of Spink County and also replaces an operating system that will soon no longer be supported.</p> <p>By replacing some of the outdated "home/small office" equipment with enterprise-level equipment, the county more easily accesses the state systems which are required for operation.</p> <p>The purchase of a firewall has enabled the county to provide wireless to the public while securing and segmenting their internal/private network.</p>
<p>SULLY COUNTY ATTN: HELEN JANE PAXTON 700 ASH AVE ONIDA SD 57564</p> <p>http://www.sullycounty.net</p>	<p>With the purchase of new computers, networking and wireless equipment, Sully County has upgraded their computing capabilities in a number of ways.</p> <p>They are now providing secured wireless coverage throughout their facility and they are also separating public and private traffic. This allows commissioners and constituents to use their laptops and tablets to access information during meetings and while accessing services. It also provides a new form of sharing documents and images at any time, reducing the amount of paper waste and miscommunication.</p>

	<p>The networking equipment allows the county to streamline their network technologies to work effectively and efficiently. They can now handle all networking changes/updates/additions in a centralized managed environment, ensuring their network settings stay uniform, cost-effective, and protected.</p> <p>The new network equipment allows the connection of security cameras, which was needed due to a recent break-in of their facility.</p>
<p>VIOLET TSCHETTER MEMORIAL HOME ATTN: JESSICA SPENCER 50 7TH STREET SE HURON SD 57350</p>	<p>The purchase of networking and wireless equipment allows Violet Tschetter Memorial Home a building wide private wireless network system for employees and public wireless system for their residents and guests.</p> <p>This wireless network allows for numerous ways for residents to stay connected to family and friends. They also utilize online games for activities and Intellectual websites that benefit the residents.</p>
<p>WOLSEY-WESSINGTON SCHOOL ATTN: CAROLINE MCGILLVREY 375 ASH STREET SE WOLSEY SD 57384</p> <p>http://www.wolsey-wessington.k12.sd.us</p>	<p>By upgrading networking equipment to gigabit speeds, Wolsey-Wessington School can take advantage of the increased Internet bandwidth received in the summer of 2013 as well as increase the speed of their internal network.</p> <p>The upgrading of some desktop computers improves the video surveillance capabilities, door card readers, database connection to student information system, and library system. These desktops are used to improve the reliability of the programs and services provided to the students.</p>
<p>YANKTON COUNTY – EMERGENCY SERVICES ATTN: PATTY HOJEM 321 WEST 3RD STREET SUITE 100 YANKTON SD 57078</p> <p>http://co.yankton.sd.us</p>	<p>Yankton County – Emergency Services Department has integrated a server into the emergency services building's current network. This allows for a dedicated shared network resource that all offices can use.</p> <p>With the purchase of new wireless equipment they now have secured wireless for both staff and the public.</p>
<p>YANKTON COUNTY - GOVERNMENT CENTER ATTN: PATTY HOJEM 321 WEST 3RD STREET SUITE 100 YANKTON SD 57078</p> <p>http://co.yankton.sd.us</p>	<p>With the purchase of more robust enterprise-level wireless equipment Yankton County was able to replace inadequate existing wireless network and outdated support systems.</p> <p>They are now able to secure the private internal wireless network and provide secure wireless access for the public in the administration building. Now a system that was previously limited to very few staff and Commissioners during meetings is available to all who need it.</p>
<p>ZIEBACH COUNTY ATTN: CINDY LONGBRAKE 215 MAIN STREET DUPREE SD 57623</p> <p>http://en.wikipedia.org/wiki/Ziebach_County,_South_Dakota</p>	<p>Replacing outdated computers provides more reliable and efficient machines to the employees of Ziebach County and also replaces an operating system that will soon no longer be supported.</p> <p>By replacing this no longer supported operating system, a proper level of cyber security is maintained and broadband experience optimized.</p>

Round 6 – Spring 2014:

First Time Applicants: 28 CAI's totaling over \$242,000

Awardee	Summary of the results and impact from grant funded projects.
<p>ABBOTT HOUSE ATTN: VIRGINIA WISHARD LAMBERT 909 COURT MERRILL MITCHELL SD 57301</p> <p>http://www.abbotthouse.org/</p>	<p>Installing robust enterprise-level wireless equipment Abbott House was able to replace inadequate existing wireless network and outdated support systems. They now have facility wide wireless connectivity for use by student and staff classroom learning.</p> <p>Replacing outdated computers provides faster, more reliable connectivity to online resources and Internet based educational content.</p> <p>Replacing computers also eliminates the usage of a computer operating system that is no longer supported by the manufacturer. This ensures a proper level of cyber security and optimizes system up time.</p> <p>These upgrades will improve student learning and mobile learning.</p>
<p>BEADLE COUNTY ATTN: JILL HANSON 450 3RD ST. SW SUITE 201 HURON SD 57350</p> <p>http://beadle.sdcounties.org/</p>	<p>Replacing five outdated computers provides more reliable and efficient machines to the employees of the County and also replaces an operating system that is no longer supported. By replacing this no longer supported operating system, a proper level of cyber security and system availability is ensured.</p> <p>With the purchase of robust enterprise-level wireless equipment, Beadle County is now able to secure the private internal wireless network and provide secure wireless access for the public.</p>
<p>BERESFORD SCHOOL DISTRICT ATTN: GINNY GUSTAD 301 W MAPLE BERESFORD SD</p>	<p>The Beresford School is updating the wireless infrastructure throughout the whole district. The upgrades will provide students, facility and members of the community a faster, more consistent and reliable wireless infrastructure between both buildings that make up our campus. These upgrades will help this 1-to-1 school maintain student information records and aid in classroom instruction.</p>
<p>BOWDLE HEALTHCARE CENTER ATTN: SANDRA SCHLECHTER 8001 W 5TH STREET BOWDLE SD 57428</p> <p>http://bowdlehc.com/</p>	<p>By implementing wireless equipment throughout the facility, they will be able to accomplish the following:</p> <ol style="list-style-type: none"> 1) Families would be able to connect with loved ones not in the area to keep them informed about the care that is happening. 2) The ability for the nursing home residents or their guests to be able to connect in their rooms instead of in an activity room. 3) Assist the staff with new electronic medical record software in patient and resident rooms. <ol style="list-style-type: none"> a. Have the abilities to enter the information directly into our mobile computers instead of writing information down on paper and taking it to a computer at the nurse's station. 4) Upgrades will ensure that the emergency room and pharmacy are connected to Avera McKennan for their e-care suite. <ol style="list-style-type: none"> a. This care provides staff and patients with a direct line of caregivers that are able to assist at the push of a button.

<p>BOWDLE SCHOOL DISTRICT ATTN: DAN TREFZ 3084 S 2ND AVE BOWDLE SD 57428</p> <p>http://bowdle.k12.sd.us/</p>	<p>Bowdle School District is installing a new server to replace an outdated server, and upgrading their wireless infrastructure throughout the district.</p> <p>These upgrades will help this 1-to-1 school maintain student information records and aid in classroom instruction.</p>
<p>BOYS & GIRLS CLUB of BROOKINGS ATTN: TARA MILLS 1126 SOUTHLAND LANE BROOKINGS SD 57006</p> <p>http://greatfuturessd.org/</p>	<p>Implement wireless facility wide for classroom instruction, student learning and facility programming. Many students can now utilize the Internet for homework after school.</p> <p>The software used to check-in and track youth in the building and in the various programs is Internet based and these upgrades will make that system more efficient. Having more consistent internet will enable them to better track programs numbers to fulfill grant requirements and pursue other grant opportunities.</p> <p>These would also implement layers of security to ensure youth have safe experiences with technology while in the facility, and also allow the possibility of utilizing IP cameras for child safety.</p>
<p>BOYS & GIRLS CLUB of YANKTON ATTN: TARA MILLS 1126 SOUTHLAND LANE BROOKINGS SD 57006</p> <p>http://greatfuturessd.org/</p>	<p>Implement wireless facility wide for classroom instruction, student learning and facility programming. Many students can now utilize the Internet for homework after school.</p> <p>Their existing network was sporadic due to antiquated and inadequate equipment. The purchase of upgraded networking technology will provide consistent and reliable access to the Internet for their staff and students.</p>
<p>CITY OF DOLAND ATTN: KAM DESLAURIERS 106 NORTH 2ND STREET EAST DOLAND SD 57436</p> <p><no website></p>	<p>After the purchase of grant equipment the City of Doland has wireless access in their building, enabling them to take better advantage of the broadband services available to them.</p> <p>Replacing outdated computers provides more reliable and efficient machines and replaces an operating system that is no longer supported.</p>
<p>CITY OF HURLEY ATTN: TRACY HUMMEL 701 BURNS PLACE HURLEY SD 57036</p> <p>http://www.hurleysd.com/</p>	<p>Replacing outdated computers provides more reliable and efficient machines and replaces an operating system that is no longer supported. By replacing this no longer supported operating system, and wireless equipment, a proper level of cyber security is ensured.</p> <p>A new firewall allowed them to better secure their network and also provide Internet filtering which blocks access to malicious websites, ensuring workstation uptime for Internet based day to day activities.</p>
<p>CITY OF WESSINGTON SPRINGS ATTN: LINDA WILLMAN 101 WALLACE AVENUE S</p>	<p>Purchase a laptop to allow mobility for employees, remote site water reporting to state, access compliance manuals online, etc. Implement a wireless bridge technology to allow Internet access to remote city buildings for online</p>

<p>WESSINGTON SPRINGS, SD 57382</p> <p>http://www.wessingtonsprings.com/</p>	<p>research, apps, etc.</p> <p>A new firewall allowed them to better secure their network and also provide Internet filtering which blocks access to malicious websites, ensuring workstation uptime for Internet based day to day activities.</p>
<p>COZARD MEMORIAL LIBRARY ATTN: MELISSA HUTMACHER 110 E LAWLER AVE CHAMBERLAIN SD 57325</p> <p>http://www.cozard.org/</p>	<p>Improve upon the public wireless for growing patron usage. The library proctor's a number of college tests. By updating their current equipment and broadband services, they are able to provide a safe, secure, and reliable place for these students to complete their daily assignments and correspondence as well as take test and assessments. Laptops are made available through a check out process at the front desk so that high school and college students are able to utilize the variety of quieter areas of the library that do not have PC's in the area for studying purposes.</p> <p>A new firewall allowed them to better secure their network and also provide Internet filtering which blocks access to malicious websites, ensuring workstation uptime for Internet based day to day activities.</p>
<p>DELL RAPIDS CARNEGIE LIBRARY ATTN: LEANN KERZMAN 513 ORLEANS AVE DELL RAPIDS SD 57022</p> <p>http://www.cityofdellrapids.org/index.asp?Type=B_BASIC&SEC=%7B6676B58D-5FB7-40A2-BFBC-F18F66E37B48%7D</p>	<p>The Carnegie Public Library can now provide the community and the patrons of Dell Rapids with a faster more reliable connection to the internet, making it easier to do research for school, search and apply for jobs, and utilize the software programs.</p> <p>Specifically they are able to purchase some computers that will be early literacy stations for children filled with educational games that focus on reading, math skills, science, music and art.</p> <p>Many of the library computers did not have any kind of security or filters on them. Now, a new firewall allows them to better secure their network and also provide Internet filtering which blocks access to malicious websites, ensuring workstation uptime for Internet based day to day activities.</p>
<p>DOUGLAS COUNTY ATTN: PHYLLIS BARKER 706 BRADDOCK STREET ARMOUR SD 57313</p> <p>http://ujs.sd.gov/County_Information/Douglas.aspx</p>	<p>Replacing outdated computers provides more reliable and efficient machines to the employees and also replaces an operating system that is no longer supported. By replacing this no longer supported operating system, a proper level of cyber security is ensured.</p> <p>By installing wireless capabilities, Douglas County is able to provide staff the benefit of daily access to their network in all areas of the building. Public wireless assists all people when they are in the courthouse conducting business.</p> <p>Utilizing a new server will allow for centralization of services, application sharing and offsite/remote storage.</p>
<p>ELKTON SCHOOL DISTRICT ATTN: MARK HARMING 508 BUFFALO STREET ELKTON SD 57026</p> <p>http://www.elkton.k12.sd.us/</p>	<p>Elkton School District purchased new wireless network equipment with more uniform wireless equipment. The new equipment will replace and upgrade old end of life equipment. This is an important need as the wireless demands increase in this 1:1 mobile computing school.</p>

<p>FAULK COUNTY ATTN: KELLY TOENNIS 110 9th AVENUE S FAULKTON SD 57438</p> <p>http://uj.s.sd.gov/County_Information/faultk.aspx</p>	<p>After the purchase of grant equipment the Faulk County will have wireless access throughout the courthouse building, enabling them to take better advantage of the broadband services available to them.</p> <p>Replacing outdated computers provides more reliable and efficient machines and replaces an operating system that is no longer supported.</p> <p>By also replacing end of life networking equipment, a proper level of cyber security is ensured.</p>
<p>HURLEY PUBLIC LIBRARY ATTN: TRACY HUMMEL 603 CENTER AVE HURLEY SD 57036</p> <p>http://www.hurleysd.com/index.asp?SEC=BBCCF5CF-2CAE-41D4-8241-0BC04FCE53A8&Type=B_LIST</p>	<p>With the grant equipment purchased the Hurley Public Library has their new Public-Use Computer Lounge. Now Hurley citizens can save the time and expense of a 20-mile round trip to Viborg to check email, submit on-line job applications or research family histories, all of which now are accomplished in Hurley in the library.</p> <p>A new firewall allows the library to better secure the network and also provide Internet filtering which blocks access to malicious websites, ensuring workstation uptime for Internet based day to day activities.</p>
<p>IRENE-WAKONDA SCHOOL ATTN: TOD BAK 130 EAST STATE STREET IRENE SD 57037</p> <p>http://irene-wakonda.k12.sd.us/</p>	<p>By replacing outdated networking equipment the district now can initiate a 1-to-1 laptop program for grades 9-12. The grant will allow them to upgrade the network infrastructure backbone, and creating one uniform network that will eliminate bottlenecks and remedy equipment failures that currently exist today.</p>
<p>KENNEBEC LIBRARY ATTN: DEBRA HALVERSON 203 S MAIN KENNEBEC SD 57544</p> <p>http://librarytechnology.org/libraries/librariy.pl?id=24101</p>	<p>With the purchase of enterprise capable networking equipment the library was able to replace old inadequate equipment built for smaller offices and homes. They can now offer wireless access for growing patron usage as they bring their own mobile devices and connect to the Internet.</p> <p>They also replaced old end-of-life computers. By implementing cyber security firewalls and content filtering to protect their new computers, patrons can utilize mobile technology environment free from cyber security threats and inappropriate content. With the new computers, they can now offer patrons a safe, reliable and secure environment to use online resources.</p>
<p>MINNEHAHA COUNTY ATTN: MONTE WANTEMBAACH 500 N MINNESOTA AVE SIOUX FALLS SD 57104</p> <p>http://www.minnehahacounty.org/</p>	<p>To improve bandwidth and security to Minnehaha County wireless devices, the county has updated their current wireless system. The old system was a mix of unsupported, legacy equipment and complex to manage.</p>
<p>MISSOURI SHORES DOMESTIC CENTER ATTN: KAMI MARTS 110 SHEILA DRIVE</p>	<p>By implementing public wireless, their residents are not able to utilize a secured Internet connection during times of crisis. If their clients are not able to bring a computing device with them the new desktop computer will enable them to search for jobs, places to live, etc.</p>

<p>PIERRE 57501 http://missourishores.com/</p>	<p>Also, school age students seeking refuge can utilize this safe Internet for schoolwork.</p>
<p>MITCHELL AREA SAFEHOUSE ATTN: MARILYN HALEY 1809 N WISCONSIN MITCHELL SD 57301 http://mitchellareasafehouse.org/</p>	<p>By replacing outdated small office/home office wireless equipment with enterprise wireless and network equipment they are able to provide secured wireless coverage throughout their building. They are also able to separate the public access from their internal network resources. These upgrades will also allow supervised visits through video conferencing such as Skype, or FaceTime from non-custodial parents that live long distances and cannot travel to the center.</p> <p>Also, school age students seeking refuge can utilize this safe Internet for schoolwork within the facility instead of needing staff to take the children to the library for Internet access.</p>
<p>MOODY COUNTY BOYS & GIRLS CLUB ATTN: TARA MILLS 500 W 1ST AVE FLANDREAU SD 57028 http://greatfuturessd.org/page195050.aspx</p>	<p>The Club was able to set up a high quality wireless network and install new computers that will enable staff and youth to have the most opportunity for impact. Homework help, learning activities, career exploration, college applications, research projects, and more will be provided to the youth</p> <p>They have implemented firewall protection filtering to keep the system performing and protecting the users. This new system will also allow them to utilize an electronic check-in system for kids and IP cameras for safety.</p>
<p>NORTHWESTERN AREA SCHOOL ATTN: SHELLEY FISCHBACH 221 3RD AVE MELLETTTE SD 57461 http://www.northwestern.k12.sd.us/</p>	<p>By replacing very outdated networking equipment the school can upgrade their infrastructure to eliminate bottlenecks and provide the networking speeds needed in a mobile device learning environment.</p>
<p>POINTE GOLF & EVENT CENTER ATTN: DENNIS NELSEN 106 W PLEASANT STREET ELK POINT SD 57025 http://www.elkpointcountryclub.com/</p>	<p>The City of Elk Point owned and managed community event center and clubhouse now has wireless capabilities. They are able to securely segment their public wireless access from their internal network operations. The public wireless is used by visitors if they are giving presentations during meetings and events.</p> <p>Replacing outdated computers provides more reliable and efficient machines and replaces an operating system that is no longer supported.</p> <p>Also, by implementing a cyber-security firewall and content filtering to protect their new laptops, patrons can utilize a mobile technology environment free from cyber security threats and inappropriate content.</p>
<p>SCOTLAND SCHOOL DISTRICT ATTN: WAYNE BRUNKE 711 4TH STREET SCOTLAND SD 57059 http://www.scotland.k12.sd.us/</p>	<p>By replacing outdated networking equipment the school can upgrade their infrastructure to provide the networking speeds to benefit their students. These upgrades will improve connectivity for their student's one-to-one computers and improve teacher's classroom management responsiveness.</p>

<p>SUN DIAL MANOR ATTN: PEGGY PEARSON 410 2ND ST BRISTOL SD 57219</p> <p>http://sundialmanor.com/</p>	<p>By installing wireless capabilities, staff and residents can access adequate wireless coverage throughout the facility. This enables staff to use laptops/tablets for electronic medical record (EMR) maintenance and allows Internet access for residents in the privacy of their own rooms and commons areas. The complete wireless coverage throughout the building accommodates the growing Internet usage trend with senior citizens as well.</p> <p>Replacing computers that use outdated and no longer supported operating systems helps ensure a proper level of cyber security.</p>
<p>TRI-VALLEY SCHOOL DISTRICT ATTN: LORI MAY 46450 252ND STREET COLTON SD 57018</p> <p>http://www.tri-valley.k12.sd.us/</p>	<p>By replacing outdated networking equipment the school can upgrade their infrastructure to provide the networking speeds to benefit their school.</p> <p>The upgrades will increase throughput, reliability and consistency of connection to the wireless system. More staff, students, patrons and guests can connect to the Internet. More devices, more mandated on-line testing, webinars, on-line programs & resource, and class offerings will increase the Internet traffic to the outside world.</p> <p>More patrons and interested parties are connecting to their website to access grades, live/downloadable media, and access forms, documentation and information; therefore increasing the broadband service usage.</p>
<p>UNION COUNTY ATTN: MYRON HERTEL 209 E MAIN ST STE 220 ELK POINT SD 57025</p> <p>http://unioncountysd.org/</p>	<p>By installing wireless capabilities, Union County is able to provide staff the benefit of daily access to their network in all areas of the building. Secured public wireless assists all people when they are in the courthouse conducting business.</p>

Round 6 – Spring 2014:

Previous Awardees: 16 CAI's totaling over \$69,000

Awardee	Summary of the results and impact from grant funded projects.
<p>ARMOUR SCHOOL DISTRICT ATTN: MARY BITTERMAN 604 3RD STREET ARMOUR SD 57313</p>	<p>By replacing outdated networking equipment the school can upgrade their infrastructure to provide the networking speeds to benefit their students. These upgrades will improve connectivity for their student's one-to-one computers and improve teacher's classroom management responsiveness.</p>
<p>ASPIRE ATTN: TANNER MYERS 607 N 4TH STREET ABERDEEN SD 57401</p>	<p>By installing additional wireless equipment they are now able to achieve optimal wireless capabilities in their facility. The expanded wireless coverage helps staff and client usage, learning exercises, online resources, online communication, and everyday usage.</p> <p>Specifically this upgrading has improved their educational department.</p>
<p>CITY OF GROTON ATTN: ANITA LOWARY 209 N MAIN ST GROTON SD 57445 http://www.grotonsd.gov/</p>	<p>Building on the success from the previous grant the City of Groton has expanded their network to other remote city sites.</p> <p>They can now monitor city regulators and breakers to maintain a balanced electric load and reduce electrical costs.</p> <p>They have also been able to expand wireless coverage to their public community center for secured public usage. This gave their public service groups Internet access during their meetings as well as the auditor access during elections.</p>
<p>CITY OF HOT SPRINGS ATTN: CINDY DONNELL 303 N RIVER STREET HOT SPRINGS SD 57747 http://www.hs-sd.org/</p>	<p>The new network equipment will help the City of Hot Springs connect their remaining remote city sites to the main city hall for centralized services.</p> <p>The additional wireless networking equipment will increase their wireless capabilities in some of these remote city sites including the newly acquired Evans Plunge facility for public usage.</p>
<p>CITY OF HURON ATTN: PAUL AYLWARD 239 WISCONSIN AVE SW HURON SD 57350 http://www.huronsd.com/</p>	<p>Building on the success from the previous grant the City of Huron has expanded their previously provided public and private wireless to uncovered areas.</p> <p>These updates keep the public wireless separated and secured from the cities internal network and resources.</p>
<p>DOW RUMMEL VILLAGE ATTN: DARLA VAN ROSENDALE 1321 W DOW RUMMEL ST SIOUX FALLS SD 57104 http://www.dowrummel.com/</p>	<p>Building on the success from the previous grant the Dow Rummel Village has expanded their previously provided public and private wireless to uncovered areas.</p> <p>The additional equipment is all part of their plan and goal to provide wireless broadband access throughout their entire campus.</p>

<p>ESTELLINE SCHOOL DISTRICT ATTN: JOEY STRUWE 708 DAVIS AVE ESTELLINE SD 57234</p> <p>http://www.stellineschool.com/</p>	<p>Estelline school has expanded their previously awarded wireless to uncovered areas within their school district.</p> <p>Keeping their one-to-one school infrastructure up to date is crucial to achieving their goals of increasing student interaction, interest, and efficiency.</p>
<p>HURON POLICE DEPARTMENT ATTN: PAUL AYLWARD 239 WISCONSIN AVE SW HURON SD 57350</p> <p>http://www.huronsd.com/</p>	<p>Huron Police Department was able to incorporate a new secured wireless access system within the department. This access can be securely used by the devices that the Police Department uses or plans to use in the future. It also allows a secured connection to cloud based resources to any other state, federal or local agency that would need Internet access while at the Police Department.</p>
<p>ICAP - BROOKINGS ATTN: CINDY DANNENBRING 601 4TH STREET SUITE 108 BROOKINGS SD 57006</p> <p>http://www.interlakescap.com/</p>	<p>By purchasing additional firewalls, ICAP can now securely connect the remaining remote city sites to the main site for centralized services.</p>
<p>ICAP - MADISON ATTN: CINDY DANNENBRING 111 N VAN EPS AVENUE MADISON SD 57042</p> <p>http://www.interlakescap.com/</p>	<p>All domain services and server based services can now be provided to remote sites over internet WAN links, thanks to the purchase of a new powerful server.</p> <p>Across the 14 counties that ICAP provides their services, they can now work more efficiently by utilizing centralized services.</p>
<p>MADISON PUBLIC LIBRARY ATTN: NANCY SABBE 209 EAST CENTER STREET MADISON SD 57042</p> <p>http://madisonpubliclibrary.blogspot.com/</p>	<p>The Madison Public Library has found that the laptop they purchased in the first grant is constantly on the move within the building.</p> <p>By adding some more public usage computers, they have a less chance of needing to tell patrons to return later when the computers are available.</p>
<p>MITCHELL TECHNICAL INSTITUTE ATTN: DAVID BOOS 1800 EAST SPRUCE STREET MITCHELL SD 57301</p> <p>http://www.mitchelltech.edu/</p>	<p>Aside from connecting the new building on campus to existing network, this equipment reduces the number of switches, increases network speeds, reduces complexity, and increases the redundancy of the Mitchell Technical Institute (MTI) network.</p>
<p>OAHE INC. ATTN: CHUCK QUINN 125 W PLEASANT AVE SUITE #1 PIERRE SD 57501</p> <p>http://www.oaheinc.com/</p>	<p>The Smartboard purchased through the grant is being used as a larger interactive online medium for patients/clients who have problems with motor skills.</p>

<p>WALL COMMUNITY LIBRARY ATTN: WENDY BRUNNEMANN 407 MAIN STREET WALL SD 57790</p> <p>https://www.facebook.com/pages/Wall-Community-Library/393190237363768</p>	<p>Technology is in demand at the Wall Community Library, and the purchase of laptops expands their available public computers. The laptops offer alternatives to sitting down at the public computer workstations, as the patrons can move through the building and remain connected to the available technology.</p>
<p>WESSINGTON SPRINGS SCHOOL ATTN: GLORIA VAVRA 302 DAKOTA AVE NORTH WESSINGTON SPRINGS SD 57382</p> <p>http://www.wessingtonsprings.k12.sd.us/</p>	<p>Purchasing additional wireless equipment they have been able to redesign their network and resolve many bottlenecks, and increase security, speed and availability. They are also able to expand wireless access at their colony school.</p>
<p>WESTERN DAKOTA TECHNICAL INSTITUTE ATTN: TRAVIS LUNDQUIST 800 MICKELSON DRIVE RAPID CITY SD 57703</p> <p>http://www.wdt.edu/</p>	<p>Purchasing newer networking equipment will allow Western Dakota Technical Institute to connect their Rushmore campus and the Mickelson campus. These upgrades will allow them to provide the same network capabilities as much as possible across their entire campus.</p> <p>These upgrades provide a significant increase in the speed and performance of their network. They are now able to accommodate the significant increase of the number of devices students and teachers are bringing into the educational environment.</p>

SOUTH DAKOTA BUREAU OF INFORMATION AND TELECOMMUNICATIONS

700 GOVERNORS DRIVE | PIERRE, SD 57501

605.773.4165 | BROADBAND.SD.GOV | BROADBAND@STATE.SD.US



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