

ATK works for Kansans

Customer Profiles



A 97-year-old U.S. Army veteran has a significant vision and moderate hearing loss which made it difficult for him to live alone safely in his rural Kansas home. **He contacted Assistive Technology for Kansans staff and asked if there was a telephone that would help him hear and be able to call others independently.** He received an amplified telephone with large backlit buttons that announce numbers as you dial and an automatic voice dialer so he can ask the phone to call programmed phone numbers of family, friends, and others for him.

Additionally, ATK staff installed accessible smoke detectors and alarms that have strobe lights and amplified signals along with a bed shaker alarm to be sure he knows if there is a fire in his home. ATK staff also helped him review his home for safety issues and painted his front porch steps a contrasting color so he can safely take a walk every day. **His family is able to make daily calls to be sure he is well. He is connected to family and others and he can stay in his home safely.**

Assistive Technology for Kansans staff helped a student who is deaf and blind select the technology she needed to attend college. ATK staff demonstrated a variety of Braille notetakers that would allow her to text, email, access the Internet, manage appointments, take notes, and navigate the community. She selected a BrailleNote Apex Notetaker with built-in options to access Web pages, download email, or retrieve files, which was funded due to her advanced telecommunications needs. **She is currently a sophomore at the University of Kansas and involved in the student Senate and student organizations on campus.**



A young man was in an accident that resulted in a traumatic brain injury and a spinal cord injury that limited movement of his arms and hands. **He uses a power wheelchair and was interested in technology to access a computer and get a job.** He received device demonstrations on a variety of tablets and mounting systems for his wheelchair that let him use the tablet while still being able to access his wheelchair's controls. After a short-term loan he and ATK staff chose a solution that met his needs. **The tablet and mounting system were funded through private foundations and he is working with a TBI trainer on employment skills.** Access to the computer allows him to manage the family's finances. He also decided he was ready to get back to his hobbies and purchased adapted fishing poles and a hunting gun mount for recreation.



For years he raised roses as a hobby and kept extensive records on his inventory, researched them online, and communicated with other growers through social media. Now, 73 and retired, these activities became impossible for him when his retinopathy progressed and he lost the rest of his sight. **He contacted his regional ATK Access Site. Experienced staff conducted an assessment and provided him with JAWS screen reader software for his current computer.** Because JAWS provides speech output (it reads the screen for him), he is excited to continue his hobby, interact with others, and share his passion for roses.

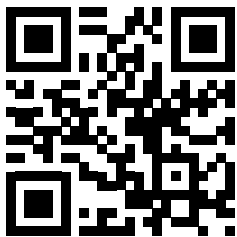
The parents of a two-year-old boy with a diagnosis of periventricular leukoplakia (white matter injury) resulting in cerebral palsy and a seizure disorder **contacted Assistive Technology for Kansans to find technology to help their son talk, play, and learn.** ATK staff identified different pieces of technology, but the priority was a lightweight, highly portable device. Due to fine motor challenges, staff demonstrated a tablet computer with communication and learning software and an eye gaze access bar that allows for completely hands-free access to his tablet computer through the natural movement of his eyes. **After a short-term loan, the devices were funded and now he can use his eyes to talk and play games on the iPad with his Dad.**



The family is not quite ready for photographs. The photo above is provided by Tobii AB online at <http://www.tobii.com/group/news-media/image-gallery/>

A young woman has difficulty speaking loudly enough to be heard by others.

She contacted Assistive Technology for Kansans staff to see if there was technology that could help her. An AT specialist researched options for a portable voice amplifier. After a device demonstration and a short-term device loan she decided that a ChatterVox amplification device with a headset microphone worked for her. ATK staff found private funds to purchase the device for her. **Now she is able to talk with family and friends face to face, on the phone, and in the community.**



How ATK works for Kansans

Device Demonstration: You identify your barriers, ATK staff show you devices, and you decide what works for you.

Short-term Loan: Try before you buy! Borrowing a device for up to 4 weeks allows time to determine if the device is right for you.

ATK-KEE Reuse: Donated durable medical equipment is sanitized, refurbished, and given to Kansans who need it. Equipment donations are accepted.

Funding: ATK staff help you locate funding for a new or used device. You decide what device meets your needs, and staff assist you in completing applications.

Customer Service: ATK staff are specialists with extensive education, experience, and expertise in the field of assistive technology.

AT Access Sites are located in Oakley, Salina, Wichita, Topeka, and Parsons. An affiliate Reuse office is located in Garden City.

For more information, contact your regional AT Access Site today!
Call: 800-KAN DO IT (800-526-3648) or online at <http://www.atk.ku.edu>