Black Hills Works leads South Dakota providing innovative Assistive Technology to promote independence.

For over six decades, Black Hills Works has provided an array of industry-leading services to adults with intellectual and developmental disabilities. Services include residential, employment, recreation, art expression, social outlets, and more. Today, we support almost 600 people with a wide array of disabilities with the goal of creating a community where everyone participates to achieve a life of full potential. Learn more at www.blackhillsworks.org.

PROGRAM PLAN

March, 2025

Early Adoption Program for Residential Communities serving individuals with IDD. Each home is outfitted for eBrief for participants to include respite rooms.

- eBrief qualifies for AT under SD Medicaid State Waiver program for eligible participants
- Integration of Technology and Automation for over 45 participants
- Promoting independence and staff efficiencies in the residential care setting
- Community Day planned to educate community and caregivers about AT

CHANGES ADDRESSED

Affordability

Medicaid waiver eligibility revolves around lower income beneficiaries. BHW is working with the department of health and the case managers to plan and utilize eBrief as an Assistive Technology solution for those living with IDD. To date, there have not been any denials of a participant.

Workflow Integration

While the use of AT is not a foreign subject, eBrief is one of a kind, therefore eBrief and BHW is working together to determine operational integration of the solution to best meed the needs of the participants receiving care.





SOLUTION

Level of Care

Residential Living Community for those with IDD

System Components



eBrief™ Sensor Insert Applied to brief or pull-up



Room Reader
Detects incontinence event



Caretaker App
Receives real-time alerts

Expectations

The reduction of adverse events, building efficiencies in care, promoting independence and elevating dignity are all among the goals for BHW participants utilizing eBrief to provide innovative solutions to incontinence care in a younger yet applicable population suffering from incontinence and the complications that revolve around the condition.