

RSA

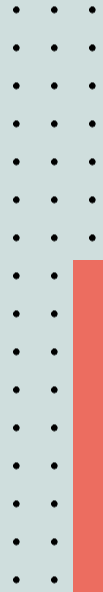
Regional
Support
Associates

Presented By:
Sarah Ventura-
Wright
Janel Wills

Golden Girls Meet Geek: Smart Home Living
- The power of connection

CONSENT

- . Consent was given specifically for the purpose of education and knowledge sharing as part of this DS Tech Showcase presentation.





Regional
Support
Associates

BROUGHT TO YOU IN PART BY: REGIONAL SUPPORT ASSOCIATES

Regional Support Associates (RSA) is a MCCSS funded organization providing specialized services for individuals with developmental disabilities and dual diagnosis living within RSA's catchment area -from the Sarnia and Essex areas to the west, south to Haldimand County, and north to Owen Sound and the Bruce Peninsula.

Our Services include: Assessment, Clinical Services, and Case Management

Services are accessed through Ontario's centralized access point for adult developmental services, Developmental Services Ontario (DSO)

www.regionalsupport.on.ca



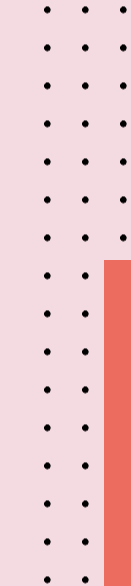
MEET YOUR PRESENTERS



Sarah Ventura-Wright
ECR Facilitator
Dorothy



Janel Wills
ECR Facilitator
Rose



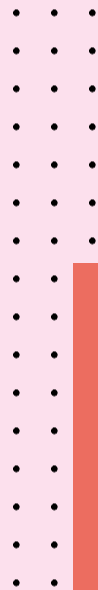
HOW RSA LEARNED THEIR STORY

- The family in the case study had a total of 4 ECR referrals between 2017 and 2022.
- It was during the last ECR referral in 2022 that we learned of their Age in Place Plan and technology use in the home.
- Throughout the ECR involvement the family was connected to local Developmental Service agencies as well as Ontario Health as Home for additional supports



DEVELOPING A CARE PLAN

- Set up Remote monitoring with cameras (inside and out)
- Developed strategies for safe performance of Activities of Daily Living (ADLs).
- House entrance - key pad entry. Front and back.
- Staff training
- Safety locks on stove
- Environmental scan
- Identified and eliminated tripping hazards throughout the residence.
- Constructed a ramp at the back door to increase accessibility.



CARE TEAM

- Ontario Health at Home -Personal Support Worker (PSW) & Nursing Staff
- Private support agency
- Private Support Staff
- Emergency Response Team



SMART HOME TECHNOLOGY

Arenti camera system in home

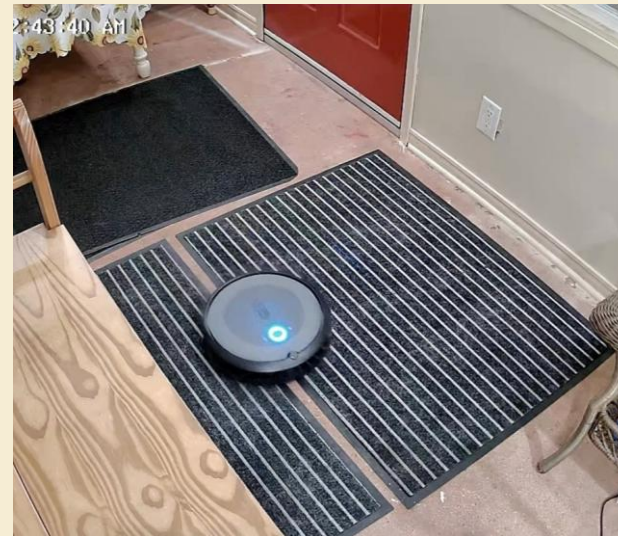
Ring Cameras at front door and back

Two-way audio

Privacy / nursing curtains Installed

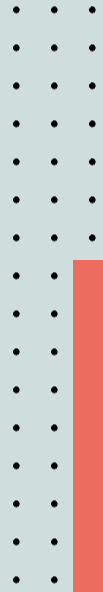
Alert System button

Able to monitor delivery of medical supplies,
Instacart, Uber eats



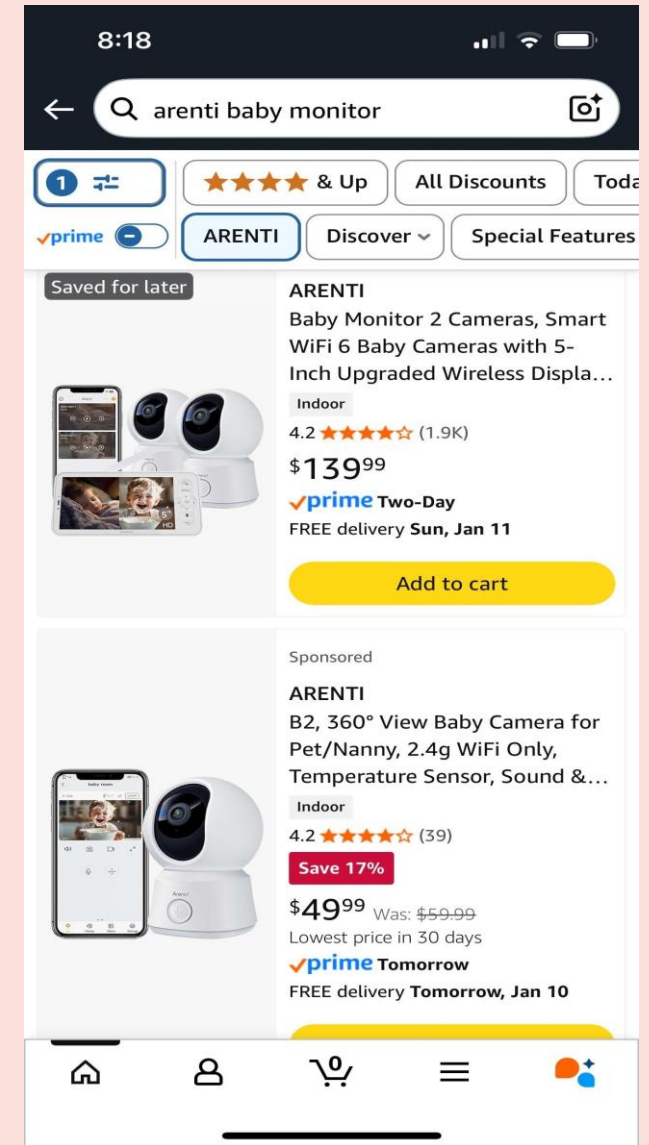
ONGOING MAINTENANCE

- Quarterly Reviews
- Evaluate functionality and placement
- Technology upgrades
- Troubleshooting
- Update software and security



COST

- Camera costs for a set of 3-4 cameras \$250
- Cell phone purchase may be covered by Passport Funds
- Wireless Ring cameras cost approximately \$140 per camera
- Additional technology costs such as robot vacuum, electronic calendar or calendar apps



IN-HOME TECHNOLOGY SUPPORT

PROS

- Increased Safety
- Peace of Mind
- Supports Independence /Aging in place
- Reduced Caregiver burden
- Enhanced coordination of care
- Flexible and Customizable
- Cost-effective
- Empowers Families at a distance
- Scales with needs

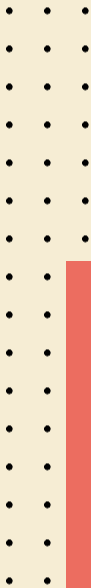
CONS

- Privacy Concerns
- Consent Challenges
- Over-reliance on technology
- Technical issues
- Adjustment period



DISCUSSION

- We would like to ask you to have a discussion at your table for the next 5 minutes on how you think technology can be implemented within your agency and the families you support or how it is currently being implemented.
- Who would be open sharing to key points from your discussion?



HOW AGENCIES CAN SUPPORT FAMILIES

- Assist families in selection and installation of camera systems
- Provide guidance on privacy, consent and ethical use of technology
- Set up secure remote access
- Offer training
- Recommend adaptive equipment
- Home Safety & Environmental supports
- Environmental scan / assessment of the home
- Identify and address potential trip hazards and safety risks
- Special considerations for mobility challenges and cognitive needs



INTEGRATING ASSISTIVE TECHNOLOGY

- Robot vacuum
- Automated medication dispensers
- Pharmacy deliveries, medications in blister packs
- Remote access to control lights and appliances (on / off, timers, motion sensors)
- Program lights and devices to support daily routines
- Electronic Calendars or Shared Calendar Apps



WHY WE WANTED TO SHARE THIS STORY

- Sharing this family's story helps bring to life the real impact of technology when it's used with heart and purpose.
- Technology has played a key role in reducing risk, easing caregiver strain, and providing reassurance, while still allowing individuals to maintain their routines, connection, and quality of life.
- By telling their story, we can highlight how innovative supports don't replace human care but strengthen it—making independent living not just possible, but sustainable.
- We also hope their experience inspires other families and agencies to see that with out-of-the-box thinking; technology can be adapted in meaningful, creative ways to meet unique needs and open new possibilities for support.

