



Technology for Transition

Transition Bootcamp Booster

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Person-Centered Solutions



A trusted provider of Remote Supports and Assistive Technology for people with disabilities to live independent and self-directed lives:

- Experts in offering **Individualized solutions** - one size does *not* fit all
- **Solutions** developed by the individual and the Care Circle
- If you can **Imagine it** – SafeinHome can **Support it**
- Remote Support Staff – Available 24/7 – **encouraging decision-making skills**
- Always the **latest technology**

Lifelong Learning – Everybody Learns Everyday

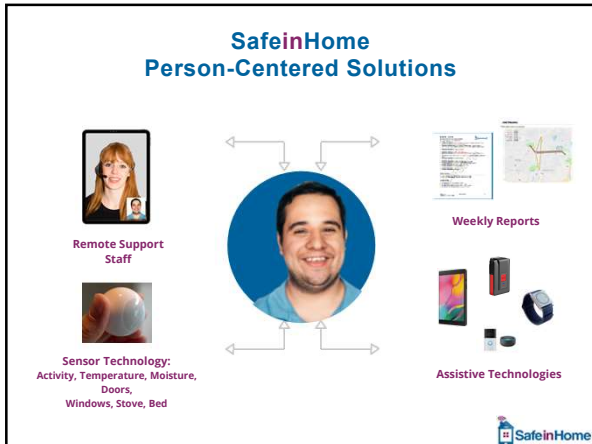


Integrated Technology with a Human Connection



<https://www.youtube.com/watch?v=xX7DeftTz7Q&t=4s>







This device has infinite possibilities.....

- Send and receive an email
- Text to anyone all over the world
- Search for any subject
- Learn by watching videos about anything
- Watch a movie
- Facetime with your friends and family
- Look at stocks
- Belong to a craft group
- Learn yoga
- See wood working classes
- Research how to... anything....
- Read a book
- Listen to a book
- Listen to music
- Find music you like
- Take photos
- Send photos
- Look at the weather
- Track your health goals
- Look up driving directions
- Make a call
- Schedule on a calendar

If I try to use someone else's Device



Assessment is Essential

- What are the person's goals?
- What is the person learning?
 - Cooking with safety?
 - Going to bed and waking up at regular times?
 - Being alone at night?
 - Independent with taking medication?
 - Feeling safe in their home?
 - Being active in their community?



Solution Approach

Solution Approach = Proactive
Tech Approach = Reactive



Tailored Medication Management



The Right Equipment for the Right Person



Reminder Calls for Layered Support





Support from Trained Staff



**Person-Centered Solutions
Medication Management**

Device	Supporting Goals Person-Centered Solution
<ul style="list-style-type: none"> Medium-Security Medication Reminder Box High Security Medication Reminder Box A/V Tablet 	<ul style="list-style-type: none"> Reminders from the device to take medication Medication available at scheduled times Remote support for visual observation of medication intake





**Person-Centered Solutions
Kitchen Use/Safety**

Device	Supporting Goals Person-Centered Solution
 <p>Combo Smoke & Carbon Monoxide Detector</p>	<p>Sounds an alarm and sends text alerts to pre-determined phone numbers.</p>
<p>Water Leak Detector</p> 	<p>Detects water and moisture and will send text alerts to pre-determined phone numbers.</p>
 <p>Automatic Stove Shutoff</p>	<p>Shuts a stove off if motion is not detected for a specified period of time.</p>



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Home Safety

Device	Supporting Goals Person-Centered Solution
 <p>Video Doorbell</p>	Provides individual with visual and voice confirmation of visitors
 <p>Outdoor Camera</p>	Offers the ability to survey the outdoor living space and communicate
 <p>Auto-Locking Combination Door Lock</p>	Gives capability to enter the premises through a code instead of a key, and automatically locks within a specified time after being unlocked



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General Wellness


Device	Supporting Goals Person-Centered Solution
 <p>Motion & Room Temp Sensor</p>	Passively tracks living patterns and generates alerts for anything outside of normal behavior.
 <p>Door Open & Close Sensor</p>	Notifies the care circle when a door has been opened, closed or left open.
 <p>Two-Way A/V Communication Tablet</p>	Allows for audio and visual communication for check-ins, reminders, and observations.



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Health Condition Support

Device	Supporting Goals Person-Centered Solution
 <p>Seizure Detection Wristband</p>	Detects and alerts supports for possible seizure activity.
 <p>Bed Shaker for the Hearing Impaired</p>	Shakes the bed to wake an individual if a loud noise triggers it.
 <p>C-Pen Reader</p>	Used by individuals who may have difficulty with reading or a sight impairment.







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Community Engagement




Device	Supporting Goals Person-Centered Solution	
	mPERS (Mobile Personal Emergency Response System)	Offers location services with text alert and voice contact capabilities.
	Smart Phone	Available fall detection.
	Geo-Location Wristband	Smart phone devices and plans for contact in the community.
		Offers location services with removal detection alerts.







Weekly Reports/Feedback

- > Daily Activities
- > Kitchen / Bathroom Use
- > Home Entry / Exit Times
- > Medication Compliance
- > Sleep / Wake Activity
- > Geo-Location Patterns


Constance and Ebony - General Home Safety

What is important to Constance and Ebony (Goals in ISP)

- Their Mom wants to ensure safe & timely return home from day program
- Constance and Ebony want to be able to be alone during certain times
- Constance and Ebony are twins, they are 28 years
- They both have a hearing impairment and an intellectual disability

SafeinHome Solution

- Motion, door, and stove sensors
- Strobe and bed shaker coupled with cellular-enabled smoke detector
- Video doorbell assisting them to learn when it is safe to allow visitors
- Internal cameras monitored ONLY by their mother for privacy
- *Constance and Ebony have more independence in the home without in-person staff and their mother has peace of mind.*



While technology enhances convenience for many, it creates possibilities for people with disabilities



Repurposing Everyday Technology



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Assistive Technology for Daily Living

Device	Supporting Goals Person-Centered Solution
• Voice-Activated Communication Devices	Allows for individuals to control aspects of their everyday living with voice commands.
• Smart Bulbs	
• Voice-Operated TV Remote	Enhances sounds for individuals with hearing impairments.
• Bluetooth Speaker	
• Smart Buttons	Allows individuals with hearing difficulty to wake to vibration instead of sound.
• Alarm Clock w/ Bed Shaker	
• Cell Phone w/ Loudspeaker and Large Buttons	Cell phone capabilities with easier access.
• Motion Sensor Flood Lights	Lights outdoor space for safety.





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You know the **Person** and you know the **desired outcome**

Let's work on the **Solutions Together**

SafeInHome

Next Steps:

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