

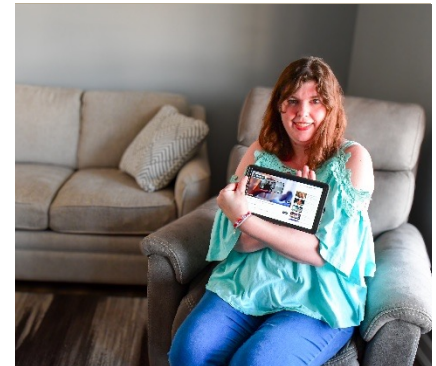
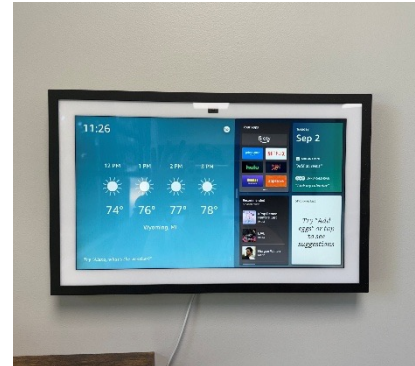
Advancing Technology First: Transforming Support for People with IDD in Michigan

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What is Tech First?

- An approach that calls for technology to be considered first in the discussion of support options for individuals with IDD.
- Makes technology support options available through the person-centered planning process and funded through Medicaid waivers.
- Tech First initiatives have launched in some form in 40 states.
- Michigan is one of the few states without public funding for enabling technology.



Benefits of Tech First?

- Enhances support options available to individuals with IDD to have greater independence and autonomy.
- Enabling technology and remote support provide a more cost-effective way to support individuals with IDD, maximizing Medicaid dollars and providing cost saving to the system.
- Pilots in Ohio, Tennessee, and now Michigan have shown promising success in increasing individuals' independence, self-esteem, skills and autonomy.
- Addresses the direct care worker shortage by freeing up limited DCWs to serve those with the highest needs.

Bringing Tech First to Michigan

- Parent-led, grassroots effort helped us secure a grant from the Michigan Health Endowment Fund
- Created the Michigan Technology First Task Force of diverse stakeholders from across the state.
- Developing a blueprint to integrate Tech First into Michigan's support system for individuals with IDD.
- Developing strategies to build infrastructure and ensure sustainability after the grant ends.



Task Force Key Areas of Focus

- Study best practices from other states and recommend strategies adapted to Michigan's unique environment.
- Identify Waiver changes, language and funding models needed to make enabling technology and remote support Medicaid covered services.
- Develop an awareness, education, and training plan to raise awareness about the benefits of Tech First and train all levels of stakeholders on how to incorporate it into service planning and delivery.
- Identify technology vendors and recommend strategies for ensuring access and availability of enabling technology and remote support options for individuals with IDD in Michigan.
- Recommend strategies on the infrastructure needed to ensure the sustainable growth and integration of Tech First into Michigan's public mental health system.

Demonstrating the Value of Tech First

MOKA's SMART HOME PILOT

"Pilot or Perish"
Shea Tannis

Why Pilot a Smart Home

BENEFITS TO SYSTEM OF CARE

- Expands DSP/DCW capacity
- Expands Service array
- Brings Residential supports into technology era
- Provides for career ladder
- Potential to pay a higher wage.
- Potential to serve more people waiting for services
- Sustain residential services without adding costs



How is this Funded?



Medicaid - Community Living Support direct support services (typical billable code for face-to-face services) and PERS (personal emergency response system)

Client Contributions (Room and Board/Food Stamps)



Grants and Donations (technology, evaluation, consultant, equipment/capital costs).



Partners (State, MDHHS, CMH, or local county funds) to cover costs of remote direct support service **costs not currently funded by Medicaid.**

MOKA's First Smart Home



Build a Team

- Remote DSPs and Direct Support DSPs
 - Enhanced Training
- Home Supervisor
 - Certification in Tech First SHIFT
- Occupational Therapy Consultant
- Program Evaluator
- Technology Partner



Partnerships



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- Grand Valley State University Masters OT Program
- Michigan Disability Rights Coalition
- Advisory Council Members
- Simply Home
- TBD Solutions

What is Enabling Technology?

Enabling Technology (ET) is the use of technology to support the independence of a person where they live, work, and play. ET includes:

- Remote Support Technology and in-home sensors
- Medication Administration
- Environmental Controls
- Community Navigation
- Task Prompting



Enabling Technology with Simply Home



Enabling Technology Integration Process



Enabling Tech, Remote Support and Natural Support



Supports Outcome

When an action or event for a person requires support, technology is initiated to support the necessary outcome.



RS Engagement

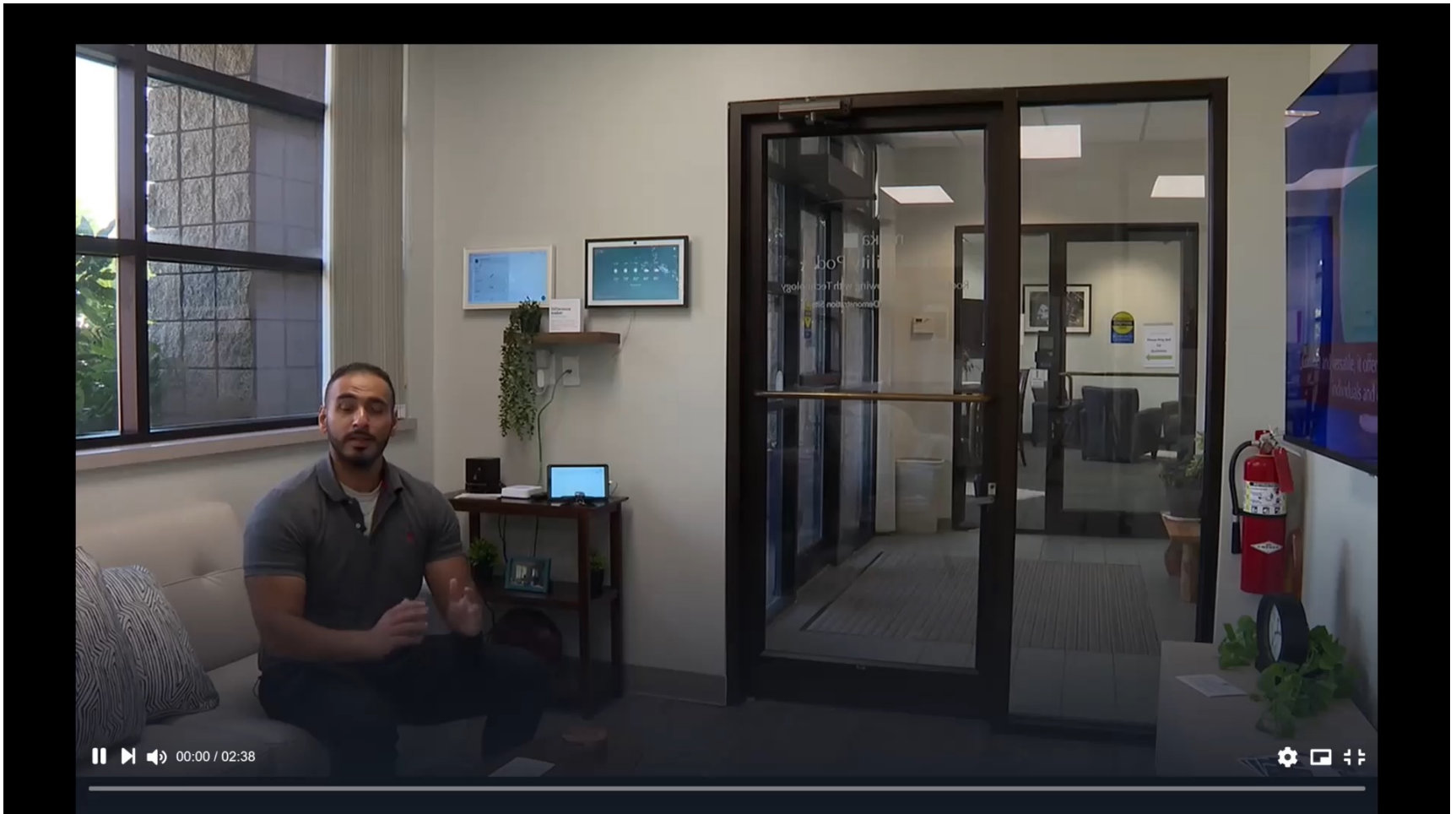
The person's remote support team triages the alert received and engages with them, if necessary, using their preferred method.



Natural Support

Technology is a Natural Support for prompting of tasks and control of an environment.

Smart homes help individuals with disabilities gain independence in West Michigan



Source: <https://www.fox17online.com/news/local-news/wyoming-kentwood-byron-center/smart-homes-help-individuals-with-disabilities-gain-independence-in-west-michigan>

How to Get Involved



Contact us at:

info@michigantechfirst.org

Visit our Website at:

www.michigantechfirst.org

Learn about MOKA's Smart Home Pilot, or
schedule a tour of the Possibility Pod at:
<https://www.moka.org/smart-home-pilot/>

Follow Michigan Technology First Task Force
on social media!

