INNOVATIONS IN SUPPORTING FAMILIES

COMMUNITY OF PRACTICE FRAMEWORK FOR SYSTEMS CHANGE WEBINAR SERIES

TECHNOLOGY & STRATEGIES FOR SUPPORTING FAMILIES

October 29, 2015

NASDDDS

UMKC
INSTITUTE FOR HUMAN DEVELOPMENT
A University Center for Excellence in Developmental Disabilities (UCEDD)

HSRI

SUPPORTING FAMILIES
of individuals with intellectual & developmental disabilities

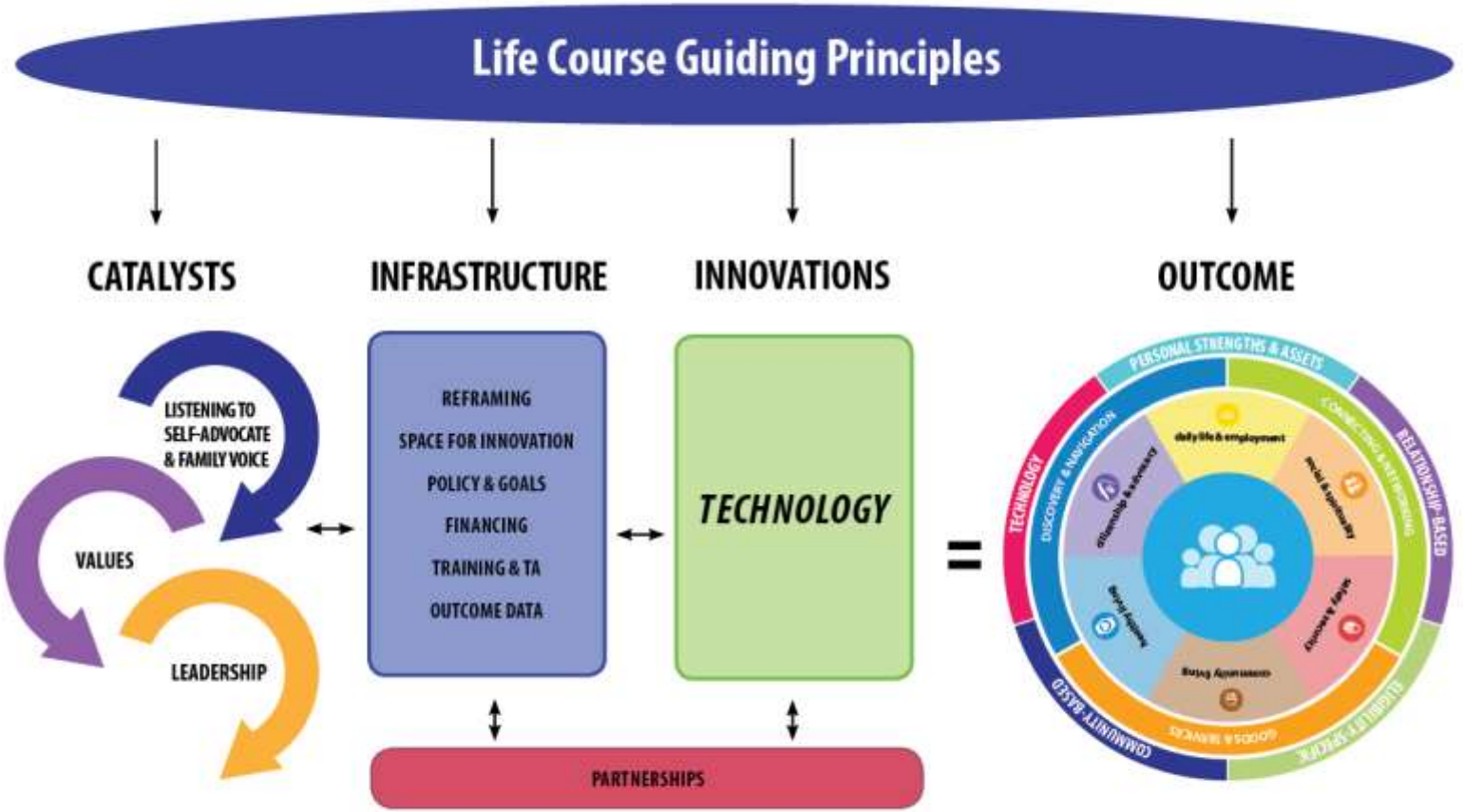
THE NATIONAL COMMUNITY OF PRACTICE • FUNDED BY THE ADMINISTRATION ON INTELLECTUAL & DEVELOPMENTAL DISABILITIES

Project Goal

To build capacity through a community of practice across and within States to create policies, practices and systems to better assist and support families than include a member with I/DD across the lifespan.

ADMINISTRATION ON INTELLECTUAL AND DEVELOPMENTAL DISABILITIES

National CoP for Supporting Families Framework for Systems Change



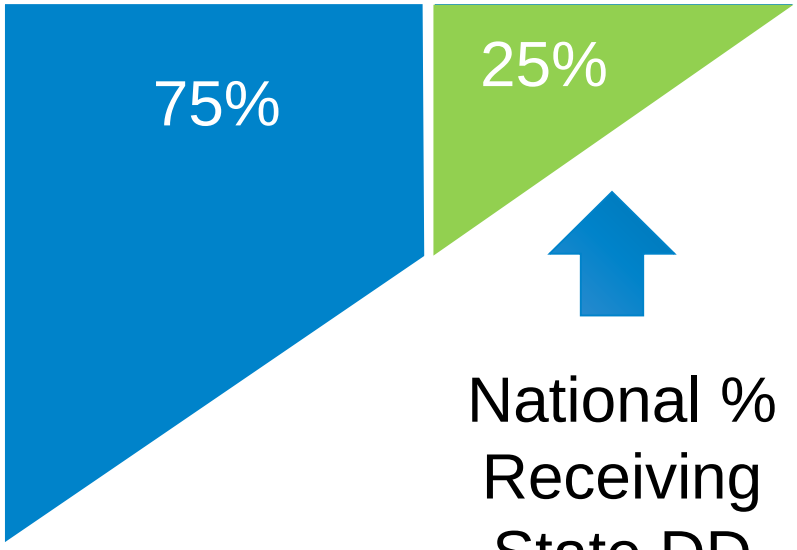
Michelle "Sheli" Reynolds, PhD. UMKC Institute for Human Development, UCEDD. Revised June 2014. Adapted from Hall et all, 2007

THE LIFECOURSE FRAMEWORK

All people have the right to live, love, work, play and pursue their dreams in their community.

Focus on “ALL”

All 4.9 Million people with developmental disabilities



National % Receiving State DD Services

*** Based on national definition of developmental disability with a prevalence rate of 1.49%*

Focusing on Person & Their Family

All individuals live within the context of a family.

(Regardless of where a person lives)

Trajectory towards Life Outcomes

Friends, family, self-determination, community living, social capital and economic sufficiency

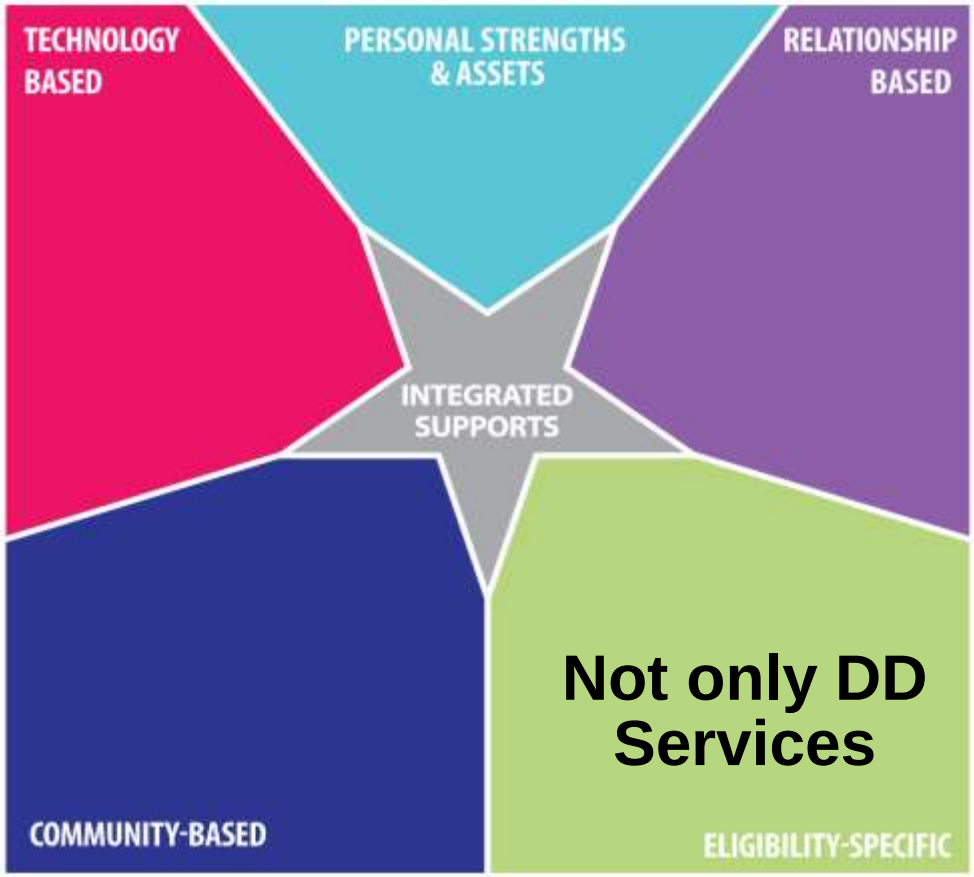
Trajectory towards Outcomes

Trajectory towards things unwanted

Vision of What I Don't Want

Both in practice with individuals and in policy changes for systems

Identifying Integrated Strategies for Delivery Supports



Thinking Across All Life Domains

Daily Life and Employment
(school/education, employment, volunteering, routines, life skills)

Healthy Living
(medical, behavioral, nutrition, wellness, affordable care)

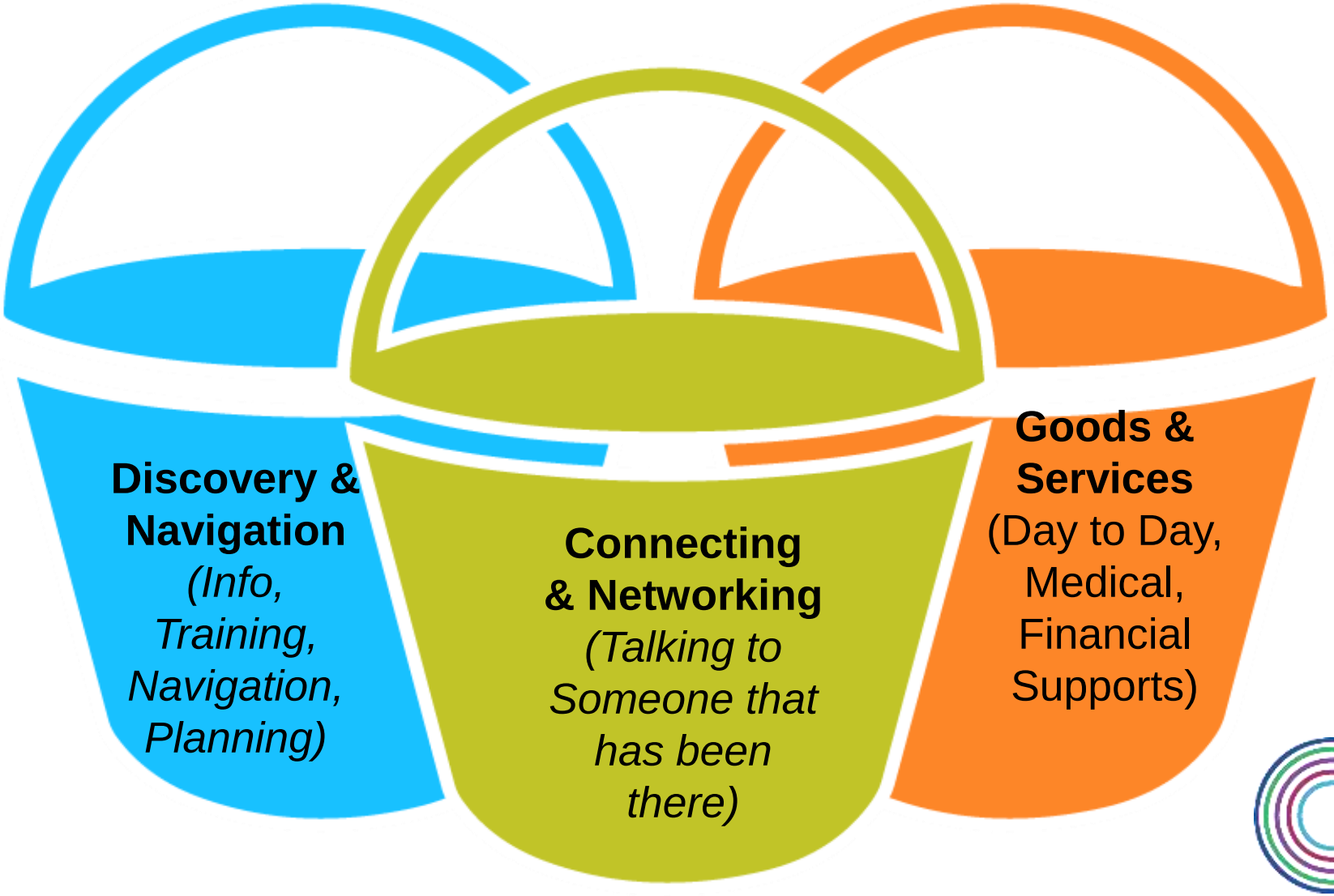
Community Living
(housing, living options, home adaptations and modifications, community access, transportation)

Safety and Security
(emergencies, well-being, legal rights & issues, guardianship options & alternatives)

Social and Spirituality
(friends, relationships, leisure activities, personal networks, faith community)

Citizenship and Advocacy
(valued roles, making choices, setting goals, responsibility, leadership, peer support)

Three Buckets of Supports



Outcomes for Today's Webinar

- See how to think through the supports you use and how you can incorporate technology to aid independent living or support caregiving
- See examples of technology that benefit people with disabilities and their caregivers
- Hear about a resource that is available in each state to help individuals and families connect with technology that fits their needs

Technology

and Supporting Families

Thinking about Technology

Spectrum of Technology

Technology is the creation and use of devices that allow us to interrelate with society and the environment.

When it comes to people with disabilities, we often talk about assistive technology, but the world is changing and we often now seek mainstream technology first when addressing the barriers people with disabilities face.

How to decide which technology is right for you

- Focus on the tasks to be accomplished or barrier to be addressed first and the technology second.
- The simpler the technology, the more likely it will be motivating, used and help someone achieve success.
- Talk with others and research technology options.
- Find the assistive technology program in your state and seek them out for information, referral, device loans, demonstrations and funding.

Ultimately the decision is on the family/individual about what's right for them.

Real Stories

Meet Tim

Tim

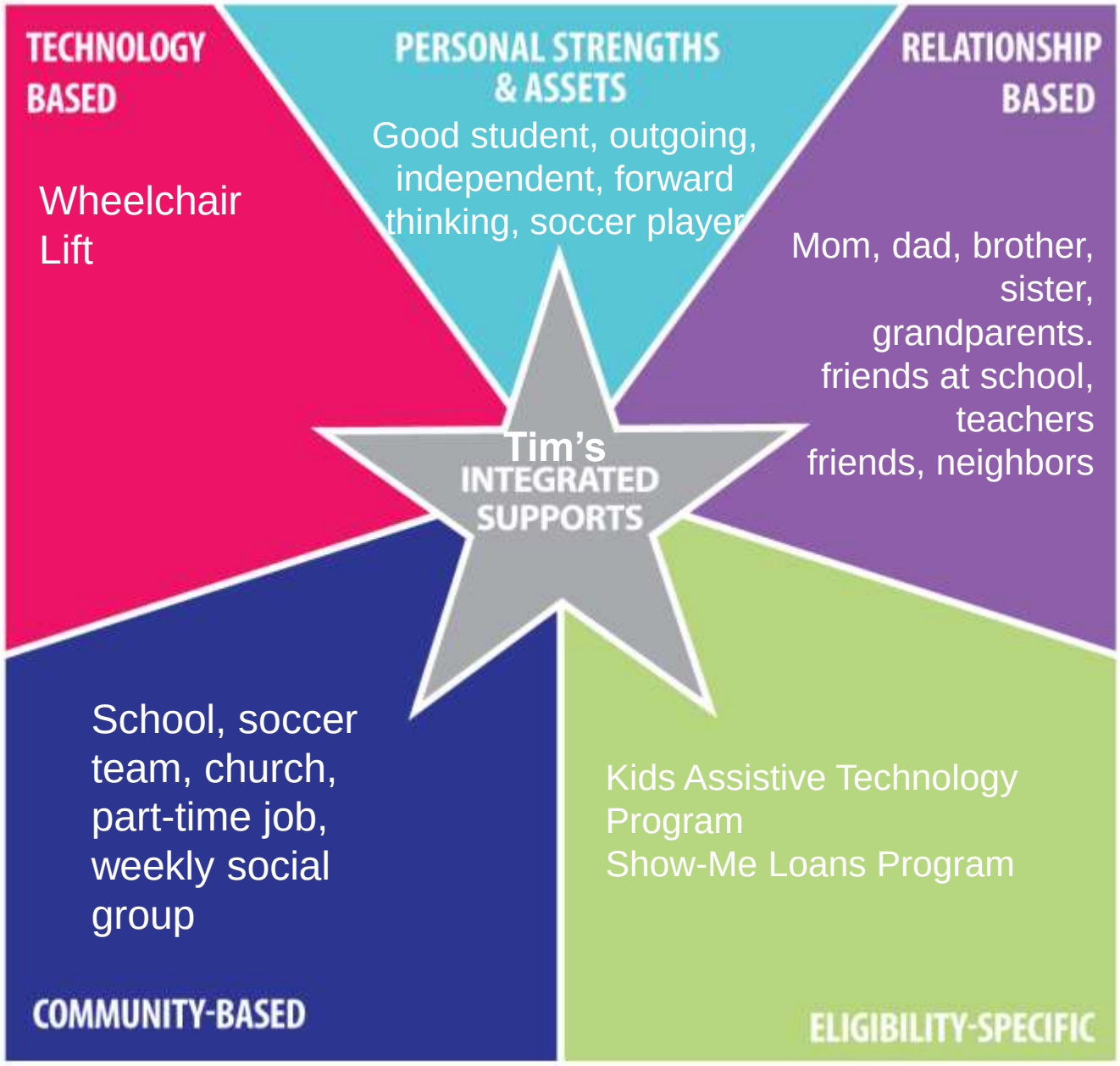
Primary concern was caregiver safety getting Tim and his brother in and out of their hydrotherapy tub.

Family was unsure what technology options were available and consulted with other families, OT’s and AT Specialists.

Cost was more than family budget allowed, but funds were available through Kids Assistive Technology Program, which family was made aware of via their case manager.

Tim and his brother are now able to stick to their therapy regiment and family care givers aren’t fearful of injury to themselves or to either of the boys.

Tim's Integrated Supports Star



Meet Aaron

Aaron

Primary concern was development of daily living skills.

Identified barriers Aaron faced when it came to daily living skills.

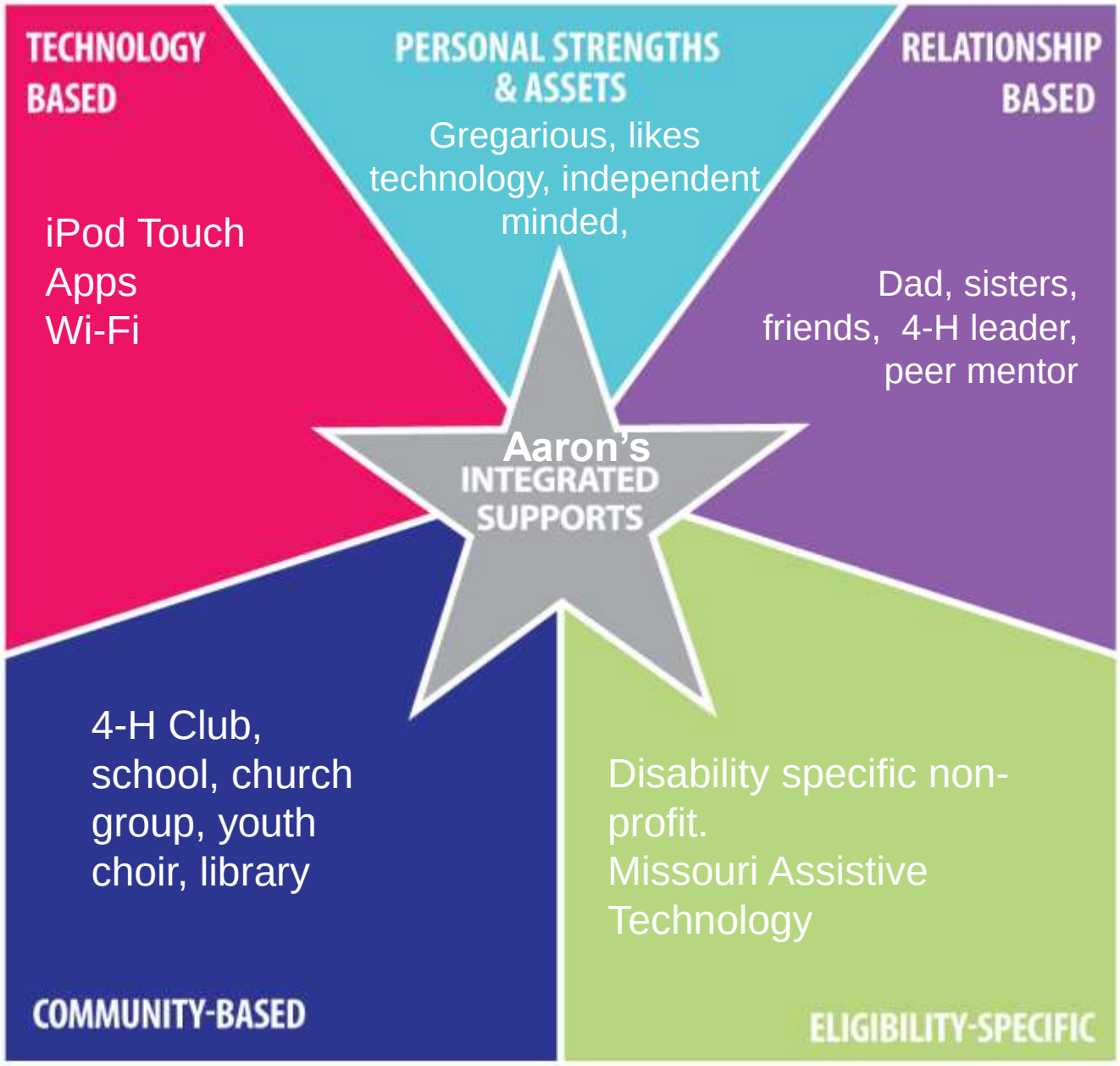
Parents researched online resources and consulted with staff from Missouri Assistive Technology.

Augmented already existing technology that Aaron had.

Were able to design technology that worked for Aaron without having to seek funding.

Aaron was able to do more for himself independently and dad had more time to focus on other family members and himself.

Aaron's Integrated Supports Star



Meet Ben

Ben

Ben is 25 years old and lives at home with his parents.

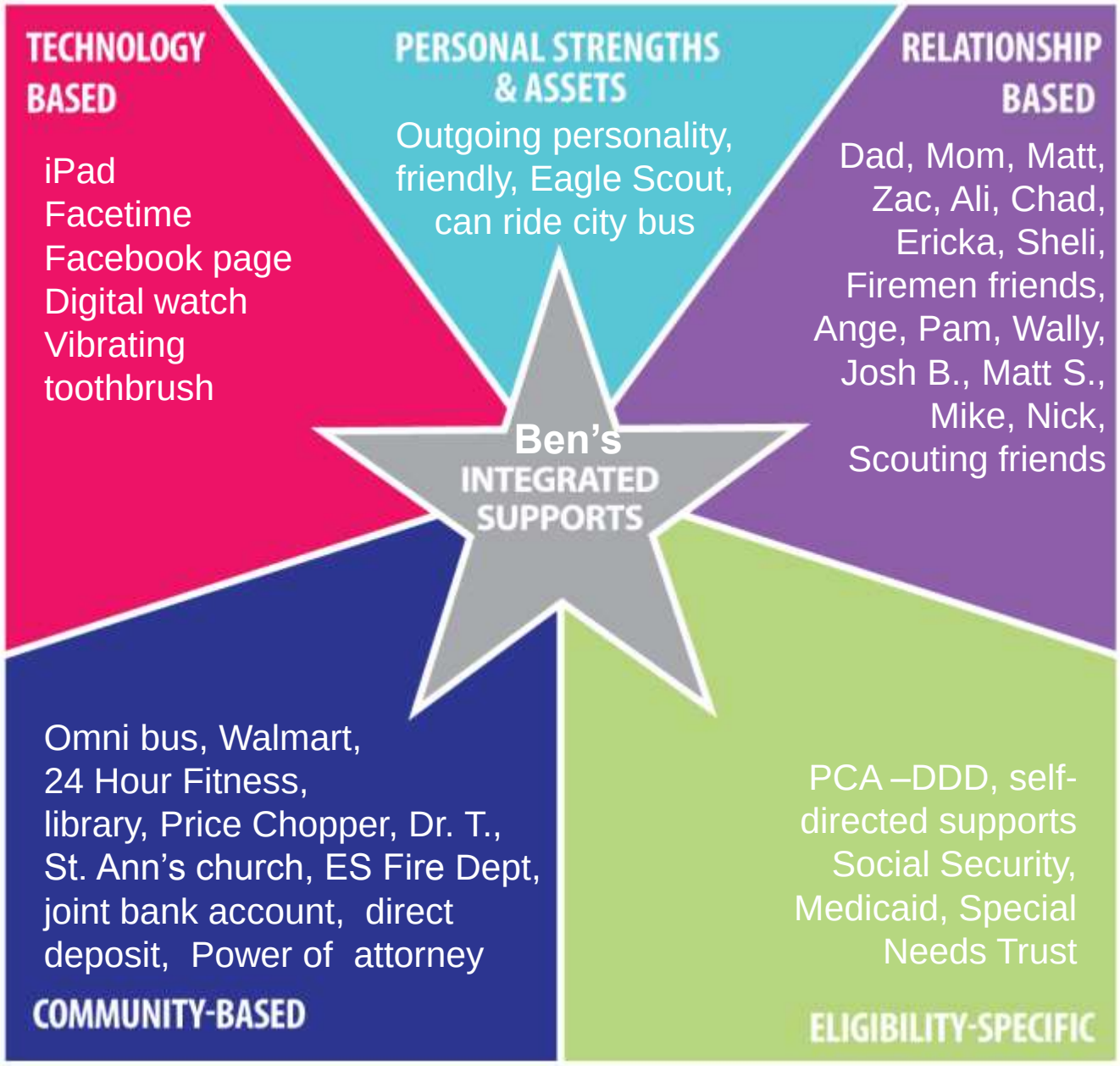
He had very little experience being by himself.

Through the use of his iPad (apps to occupy him as well as FaceTime to communicate with people he trusts) he is able to stay alone for up to an hour now (previously it was only five minutes).

Using technology increased his personal assets & strengths.

Family helped him set up a Facebook page so he can talk to his friends (which increased his relationships).

Ben's Integrated Supports Star



Sandra

Sandra

Primary concern was safety & security

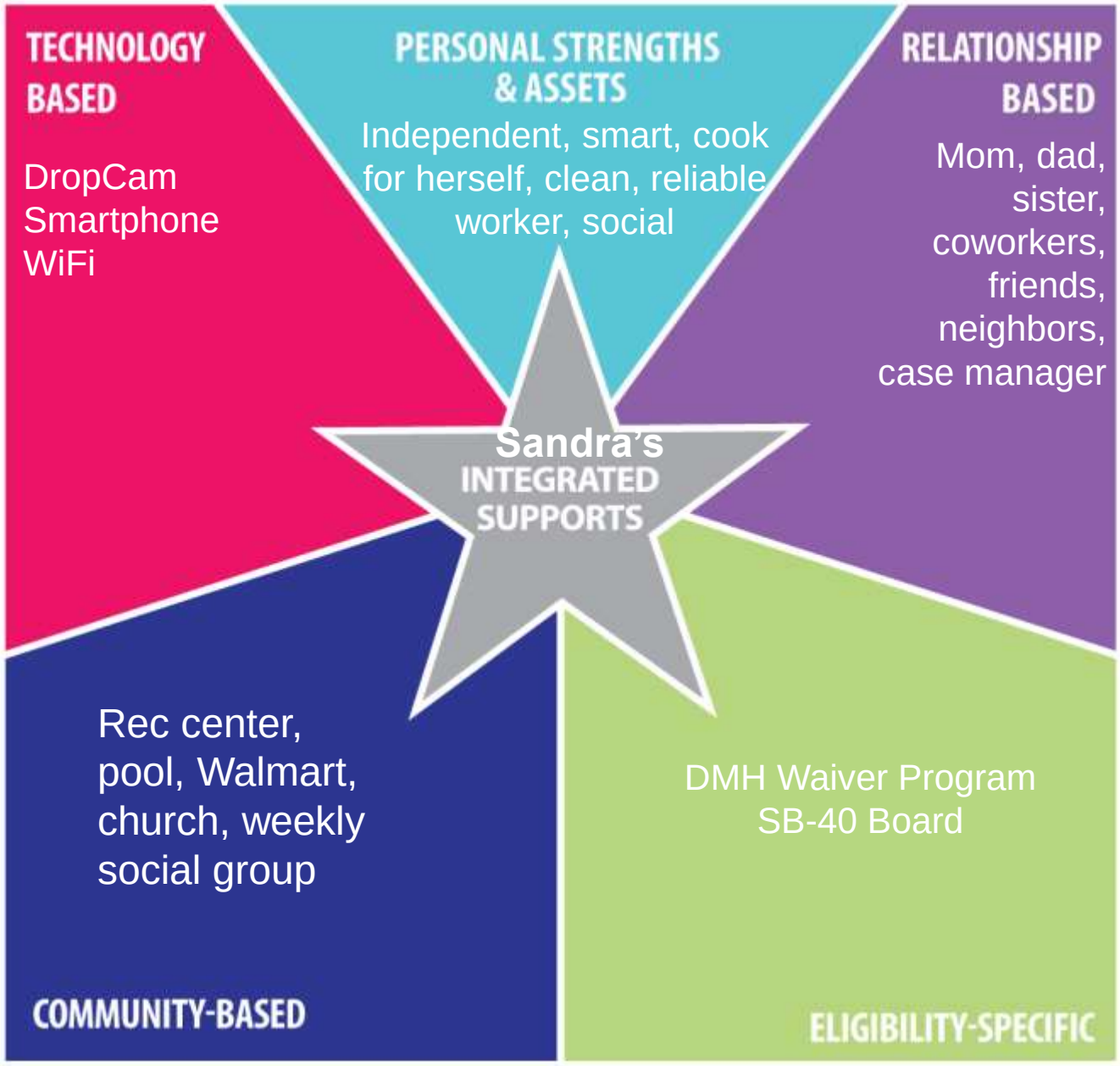
Identified problem, reviewed options, talked about with team.

Pursued off-the-shelf solutions

Put together a system that solved issue & is easy to use.

Investigated using waiver program, found funding through local SB40 board.

Sandra's Integrated Supports Star



Funding for Technology

Funding for what?

Funding is needed not only for buying the equipment

Keep in mind the maintenance of the equipment to keep it in working order as well as the training needed to use it to the maximum potential

How do I pay for technology

Paying for technology can seem challenging and overwhelming, but numerous potential funding sources are available.

Common Sources:

- Federal and State Programs
- Special Education Programs
- Insurance (Private and Public)
- Vocational Rehabilitation Agencies
- Employers
- Disability Non-Profits
- Philanthropic Groups
- State Assistive Technology Programs

Assistive Technology Act Programs

Assistive Technology Programs

Created via the Technology Related Assistance for Individuals Act of 1988.

There are 56 State AT Programs with a collective goal of helping individuals learn about, select, and acquire assistive technology

Association of Assistive Tech Act Programs

Contact Information

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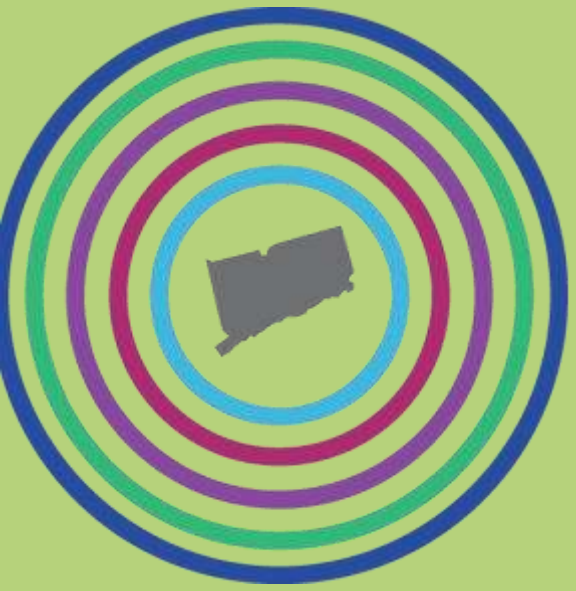
MISSOURI ASSISTIVE TECHNOLOGY



CoP Spotlight

Technology in Connecticut

WHAT FAMILIES NEED TO KNOW ABOUT

assistive technology

What is Assistive Technology?

Assistive Technology (AT) refers to any item or piece of equipment that is used to increase, maintain or improve the functional capabilities of individuals with disabilities in all aspects of life, including at school, at work, at home and in the community.

Assistive technology ranges on a continuum from low tech to high tech devices or equipment. Low-tech devices are usually less expensive, don't require a lot of training and have less features. High-tech devices tend to be more expensive, may require more in-depth training but will also likely have multiple features and are more adaptable for multiple purposes.

DDS

CT Department of Developmental Services
ct.gov/dds

CT Council on Developmental Disabilities
ct.gov/ctcdd

Technology in CT

- Partnership with Assistive Technology Program
- Good Life AT Campaign
- Employment iPad Pilot

Contact

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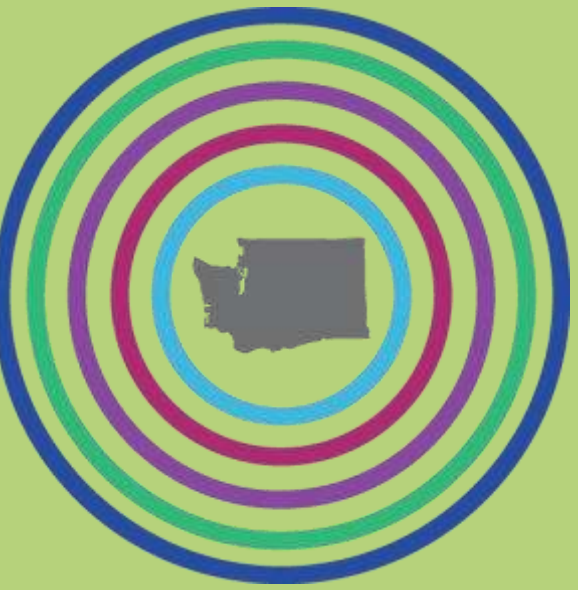

CoP Spotlight

Technology in Washington

SMART Living Project

How technology can be used to help individuals with disabilities and older families enhance their quality of life by increasing their independence and ability to live in their own home in the community?

Working with the Washington state Developmental Disabilities Administration (DDA) to identify the participants.

The project is taking place as a partnership between the Arc of Washington State, the Washington Developmental Disabilities Council, and the DDA.

NEW

My Life Plan **is a free online tool to help you and our family member identify interests, strengths and needs at all stages and areas of life. Begin your journey here: mylifeplan.guide**

Informing Families

Today and Tomorrow

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INFORMINGFAMILIES.ORG

Contact

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1-800-634 4473

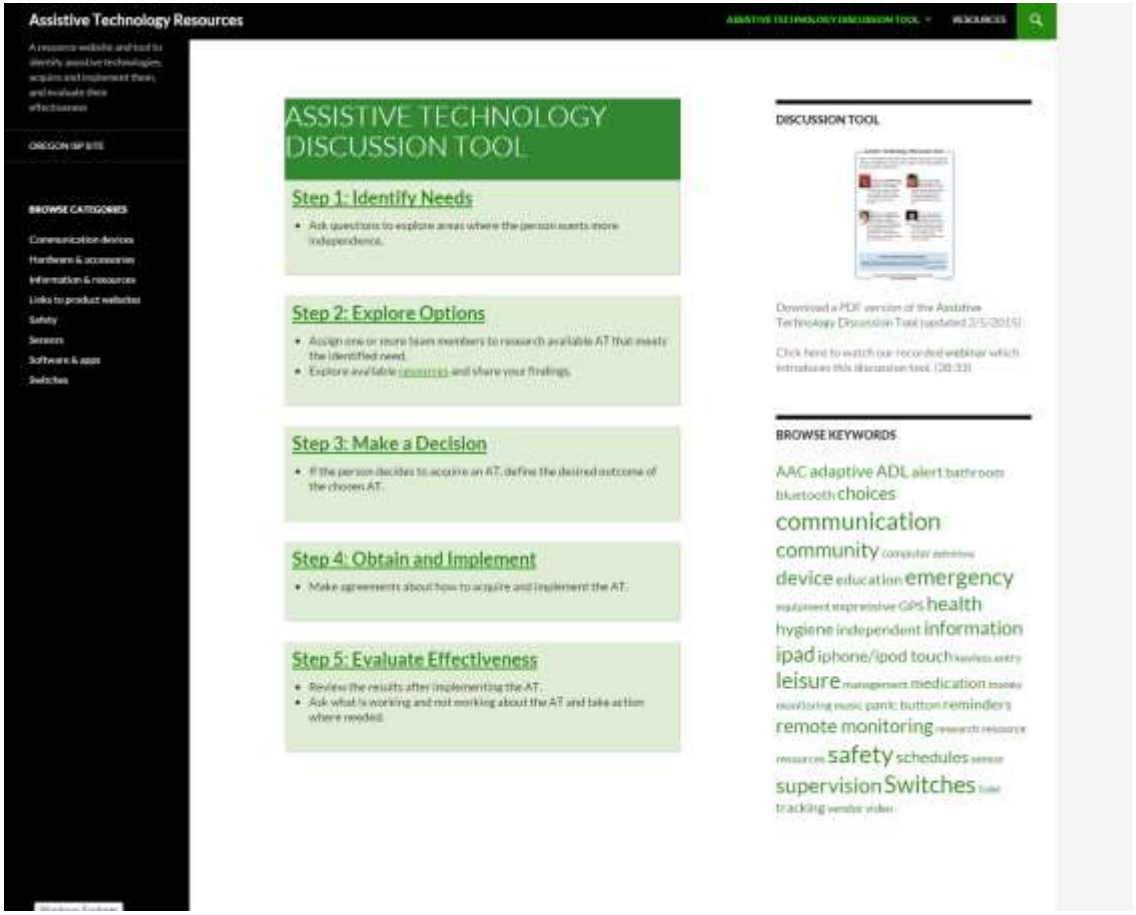
Questions, Reflections & Discussion

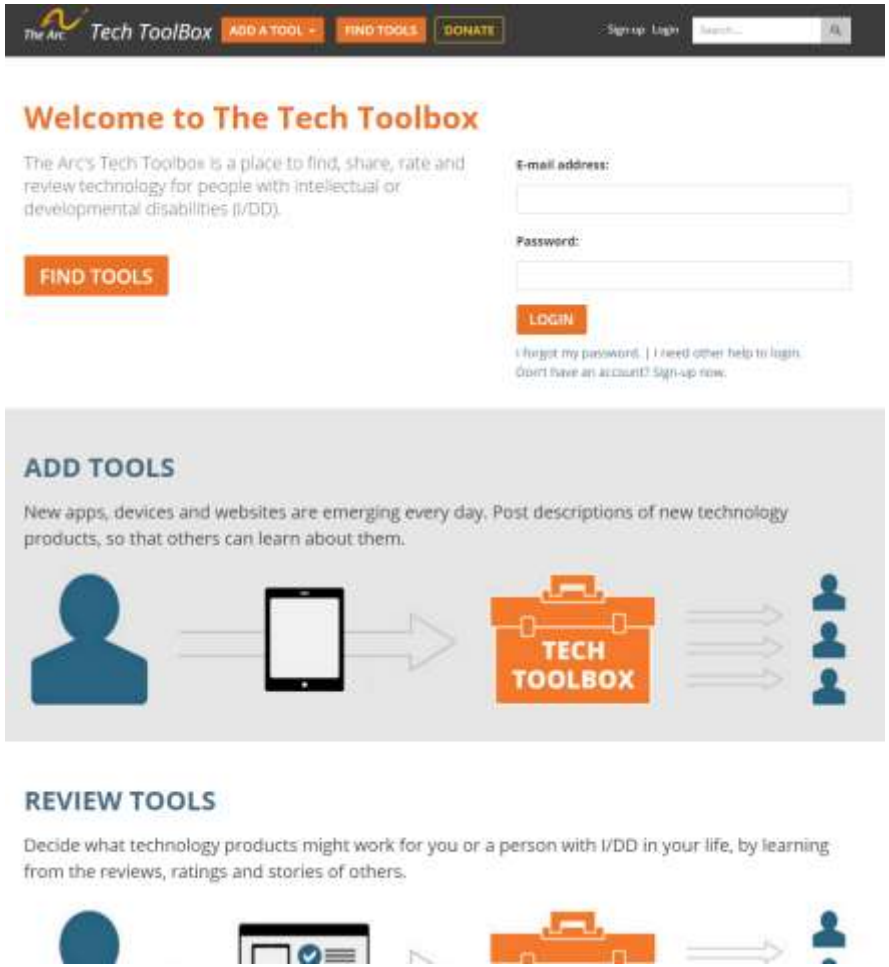
President's Committee for People with Intellectual Disabilities (PCPID) 2015 Report to the President

Leveling the Playing Field: Improving Technology Access and Design for People with Intellectual Disabilities

ASSISTIVE TECHNOLOGY DISCUSSION TOOL

oregonisp.org/at/





Arc's Tech Toolbox

toolbox.thearc.org

Innovations Webinar Series

Next webinar:

January 28, 2016

Topic TBA

Archived webinars:

- Overview of the LifeCourse Framework
- Focusing on the Front Door of Long Term Services & Supports
- We're All in This Together: Uniting the Movements for a Good Life
- Reframing the Conversation at All Levels: Tools for Change

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