



Illinois Association of
Rehabilitation Facilities

Illinois Association for
Behavioral Health

Educational Conference & Expo
September 5-7, 2018
Hilton Chicago

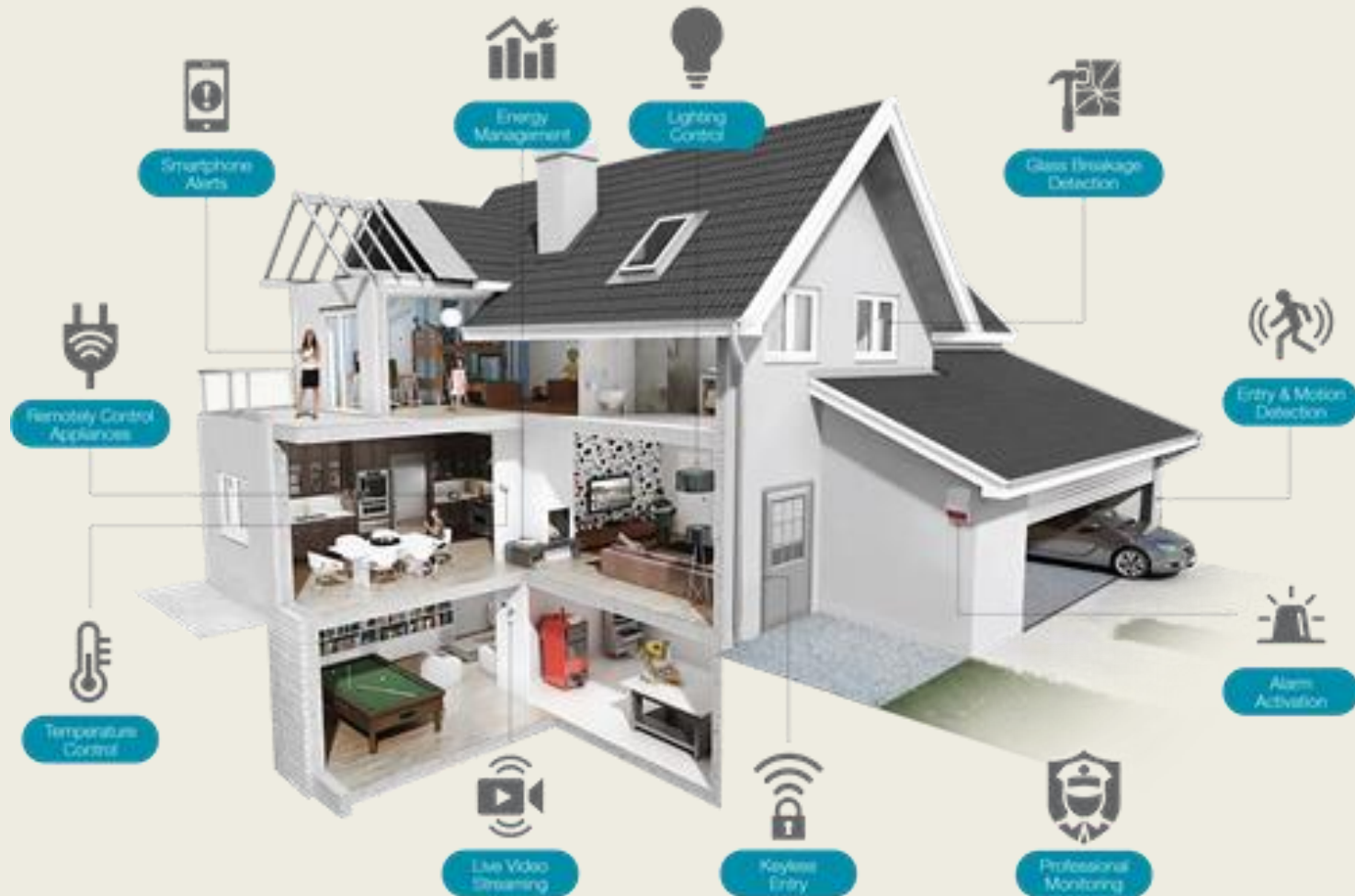
Better Together

In partnership with **ICOF** Illinois
Coalition
On Youth

EMERGING TECHNOLOGIES: MAKING THE SEEMINGLY IMPOSSIBLE PLAUSIBLE

Presented By Connie Melvin

WHAT, EXACTLY, IS A SMART HOME/DEVICE?



WHO CAN BENEFIT FROM A SMART HOME/DEVICE?

- **EVERYONE!** Including people with:
 - Physical impairments
 - Cognitive disabilities ([Video](#))
 - Dementia/Alzheimer's
 - Intense medical supports
- **EVERYONE!** Including people who:
 - Want to live in a more independent setting
 - Are at risk of losing their home due to increasing support needs ([Video](#))
 - Have an interest in and/or aptitude for gadgets
- **EVERYONE!** As long as they have:
 - A desire to increase or maintain independence ([Video](#))
 - Caregivers who are invested into helping them live the life *they* want to live
 - Caregivers who have “bought in” to the technology
 - A thorough assessment



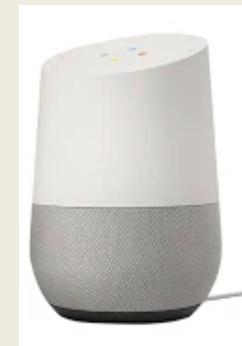
THE SIX KEY STEPS TO SUCCESSFUL IMPLEMENTATION...

1. Assessment
2. Research
3. Implementation
4. Training
5. Follow-Up
6. Reassessment



IDEAS FOR PRACTICAL APPLICATION...

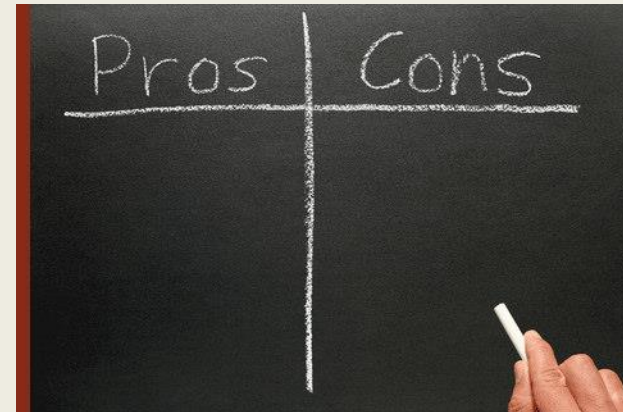
Type of Technology	“Smart” Devices	“Low Tech” Alternatives
GPS Locators	Angel Sense	PAL
Door Security	August Smart Lock	Fingerprint Lock
Door Opener	Open Sesame	U Control
Light Control	Belkin Wemo	GE Appliance Remote
Thermostat	Ecobee	Honeywell Programmable Thermostat
TV Controls	Harmony Remote	Flipper Remote



THE GOOD, THE BAD, AND THE UGLY...



- What are the common pitfalls?
- What are the pros?
- What are the cons?



WHAT, EXACTLY, ARE REMOTE SUPPORTS?

- Terminology
- Definition
- Types of Available Technologies
- Purpose



WHO CAN BENEFIT FROM REMOTE SUPPORTS?

- **People** with:
 - Intellectual/Developmental Disabilities
 - Physical Disabilities
 - Age or Service Related Cognitive & Mobility Impairments
 - Traumatic Brain Injuries
- **Caregivers**, including:
 - Family Members
 - Community Support Providers
 - Government Agencies
 - Respite Providers



WHAT ARE THE KEY STEPS TO SUCCESSFUL IMPLEMENTATION?

1. Research
2. Collaboration
3. Assessments
4. Develop Protocols
5. Develop Staffing & Emergency Plans
6. Procurement & Installation
7. Trial Period
8. Analyze Data
9. Adjust Supports



IDEAS FOR PRACTICAL IMPLEMENTATION...

■ Supports provided in:

- Family Homes
- Group Homes ([Video](#))
- Apartment Settings
- Respite Settings



■ Types of Support:

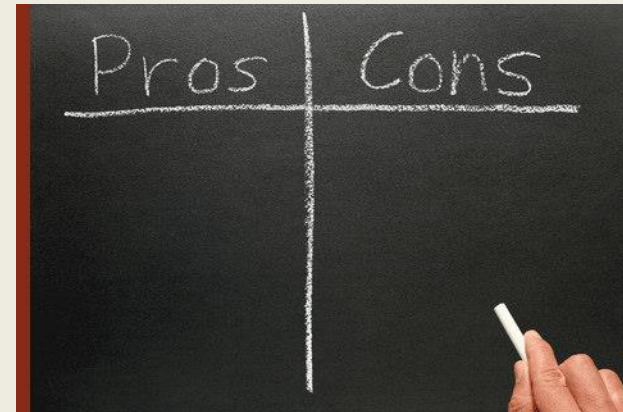
- Scheduled Support
- On Demand Supports
- Drop In Supports
- Emergency Monitoring
- Natural Supporters vs Paid Direct Support



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- What are the common pitfalls?
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QUESTIONS?



CONTACT INFORMATION

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