

Ranked Benefits manifest with Training Orgs [15]:

- 1) Adult/ Child/ DB in one system [Training Org]
  - a) The Farmer Noah system is versatile in that it is switchable between children and adult modes. The system also has haptic support for DB trainees.
  - b) Farmer Noah can support the people that you support. It is designed for maximum utility.
  - c) There are several accessibility tools and related technologies that are effective for the BVI community but which are not suitable for the deafblind clients. Farmer Noah develops the same skills for DB individuals as it does for the BVI community.
  - d) While many BVI organizations might lack the specific skilled personnel to have a fully functional DB O&M or TVI program, the Farmer Noah system still provides those agencies with a meaningful service to the DB community.
- 2) Early induction into O&M Training program [Training Org]
  - a) The fun Farmer Noah activity can be demonstrated at open house activities and special events. This can improve the ability to bring people into an O&M program earlier-further contributing to the growth of an O&M training or TVI program.
  - b) Confident and capable Farmer Noah trainees will have a higher likelihood of success than those without the specialized training. These people will experience success in O&M and will be walking advertisements for the agencies that provided them the training.
- 3) Longer program Retention [Training Org]
  - a) The Farmer Noah activity is a low-stress, enjoyable activity. Having such an activity integrated with more traditional O&M training methods will lower overall stress and will likely be associated with longer O&M program retention.
  - b) Longer O&M program retention will contribute to the growth of an O&M training or TVI program.
  - c) Confident and capable O&M program trainees will have a higher likelihood of success than those without the integrated training. These people will experience success in O&M and will be walking advertisements for the agencies that provided them the training.
- 4) Weather continuity of O&M [Training Org]
  - a) O&M Training programs are subject to continuity issues when weather is bad because they are often taking place outdoors. This creates down time for the COMS that impacts their schedule and potentially, job satisfaction negatively. This could contribute to turnover rate and overall favorability of a COMS position.
- 5) Maintains trainer or TVI data from exercise to exercise [Training Org]

- a) The Farmer Noah system supports data-centric training. The system collects the length of time it takes to complete an exercise in the trainee's profile along with whatever trainer notes the trainer wants to maintain for that trainee and exercise. This makes exercise conditions repeatable and supports unbiased analyses of Trainee skills and progress.
  - b) Keeping good data can help a Trainee through the ability to best tailor an exercise.
  - c) For an O&M program, data husbandry supported by Farmer Noah can help tailor O&M training programs in general. The data can contribute to scholarly research that can lead to better outcomes for the BVI community and enhanced prestige for the agencies that conduct and support the research.
- 6) Good accessibility features- use by blind [Training Org]
- a) The Farmer Noah system is designed to be usable by BVI O&M trainers and TVIs. The simulation mode allows one to become expert with the app using common iOS provided accessibility features even without having a complete system on hand.
  - b) The accessibility features make the system more widely usable within the O&M training staff. Thus the system utility can be maximal.
- 7) Get blind children out into the room [Training Org]
- a) Farmer Noah solves the problem of blind children not wanting to enter a room- where they can be trained in O&M skills. Children even at the youngest ages love searching for and finding the Farmer Noah animals- and playing the many associated games. They forget their fears when Farmer Noah is in play.
- 8) Basis for recreation and classroom activities. [Training Org]
- a) The Farmer Noah system includes games for individuals, groups and teams in addition to its foundational exercise. Through investing in the training system one automatically receives all of the recreational elements. Recreational elements can be used on a regular basis or for special events, camps, open houses, etc.
  - b) The Farmer Noah games are suitable for use by sighted individuals using learning shades. This would represent a rare case where sighted and BVI individuals can compete or have fun on a common activity, concurrently.
  - c) Farmer Noah can be a basis for activities that can be engaged with by BVI children with their sighted classmates using learning shades. Such activities can teach sighted children about living with BVI and the importance of accessibility and respect.
- 9) Mobile capability makes anywhere a training environment [Training Org]
- a) The Farmer Noah system is mobile. Training areas can be identified opportunistically. This adds interest to the instruction and contributes to the effectiveness of the Farmer Noah system.
  - b) Use of Farmer Noah does not require a dedicated space. It can be done indoors and outdoors.

- 10) Cutting edge in O&M and BVI [Training Org]
  - a) Farmer Noah offers the prestige of being current with the cutting edge of O&M training technology and approaches. This is a program and agency discriminator that will set an agency or program apart and confer some degree of prestige based in the new service.
  - b) As clients experience and benefit from the new approach, they will become walking advertisements for the agencies that provided them the training.
  - c) Some trainees might become more inclined to pursue careers in COMS based on their positive experiences with state of the art O&M tech and robust training programs.
- 11) The Farmer Noah system does not require license fees or any ongoing or recurring expenses. [Training Org]
  - a) Once you purchase a Farmer Noah system the system is yours. We will never ask you to pay a nickel more. You do need to provide a suitable iPad or iPhone to run the app.
- 12) Basis for practicing other O&M skills. [Training Org]
  - a) The highly scalable and controllable conditions set forth in the context of a Farmer Noah exercise provide a firm basis for training other O&M related skills concurrent with the cognitive skills targeted by Farmer Noah. Other skills suitable for training in the context of a Farmer Noah exercise or activity include cane skills and echo-location skills.
- 13) The Farmer Noah system does not require a dedicated WiFi connection. [Training Org]
  - a) The Farmer Noah system only requires a WiFi connection infrequently to check for and download updates. This can be done anywhere with Wifi access and carrying out a Farmer Noah game or exercise requires no WiFi access.
- 14) Alternate applications [Training Org]
  - a) The Farmer Noah system actually supports completely different applications in the pediatric OT and autism assessment spaces.
  - b) The cost of a Farmer Noah system can be shared across multiple organization and it's use shared accordingly. When a Farmer Noah system is purchased the benefits of that system can extend to other organizations not focused on BVI.
- 15) Farmer Noah method under research at leading O&M research activities. [Training Org]
  - a) Organizations that adopt the Farmer Noah method will be in a position to benefit from the research that emerges from studies of the Farmer Noah method.

## Ranked Benefits Manifest with Trainees [7]:

1. Enjoyable O&M training activity [Trainee]
  - a. O&M Trainees of any age can enjoy the FHN exercise activity and our many games. These activities develop important skills in the context of a low-stress cognitive activity- like solving a puzzle or playing a game.
2. Game-ifying instruction is a beneficial method for learning and material retention [Trainee]
  - a. The benefits of game-ifying instruction have been recognized in education literature. They include improved capability to retain and apply the material. Employing the current best practices in pedagogy will increase the likelihood of intended results and can be expected to enhance the reputation of the agencies that employ those best practices.
  - b. Some children will never recognize the Farmer Noah exercise as part of a training regimen. It will always be perceived as fun and challenging game to them. Happy, capable and competent kids are good for an O&M program.
3. Low stress O&M training option [Trainee]
  - a. Traditional O&M training activities are important and often induce stress. Training the cognitive aspects of O&M don't need to be associated with stress when Farmer Noah is used. Everyone deserves a break and when integrated into an O&M program, Farmer Noah delivers a respite from O&M training stress.
  - b. Part of the stress associated with a traditional O&M training activity is due to the close supervisory relationship occurring between the Trainer and the Trainee. The Farmer Noah exercise is inherently one that engages the trainee directly with the environment- and places the Trainer in more of an observer role as opposed to a supervisory one. With Farmer Noah there is no right or wrong answer- the exercise will work and develop the skill sets we targeted. Less close in and direct supervision can be expected to translate to less stress and a more enjoyable training experience.
4. Train cognitive O&M directly as opposed to incidentally through traditional O&M training activities. [Trainee]
  - a. Training cognitive skills directly through exercises like the Farmer Noah method allows for independent development of those skills separate from stresses and distractions that can aggravate the ability to develop specific mental skills and committing those skills to learned habits.
  - b. Traditional O&M training methods are not likely to differentiate between the possible reasons why a Trainee has difficulty. It could be due to distraction; fear; stress; difficulties in identifying and localizing on environmental cues; difficulty in

making detailed and accurate mental maps; or difficulty in keeping track of their position and orientation as they navigate. The Farmer Noah system removes the first three of the aggravating factors listed and allows the cognitive skills to be developed in isolation and under optimal circumstances.

5. Safe O&M training option [Trainee]
  - a. There is no need or benefit to carrying out Farmer Noah training in a dangerous environment. The cognitive skills we target are best reinforced in an environment where the trainee can focus on subtle cues in the environment and build multi-level and detailed mental maps. Crowds, loud noise, and object dynamics are for the more traditional O&M training methods.
6. Prepare clients for traditional O&M at earliest stages [Trainee]
  - a. Farmer Noah cognitive O&M training sharpens the cognitive skills necessary to maximize the likelihood of success in the more traditional O&M training activities. Students will be more confident, capable, safer, and more willing to engage their
7. Cognitive stimulation and exercise in context of O&M [Trainee]
  - a. Farmer Noah instruction exercises cognitive function and reinforces brain health through the science of neuroplasticity- keeping the brain working and learning so it's functionality and performance improves.
  - b. While Farmer Noah is reinforcing cognitive O&M skills it is also developing mental focus, problem solving skills, mental organization, patience and exercises smile muscles.