

OHA -> OLCC

options

eeek

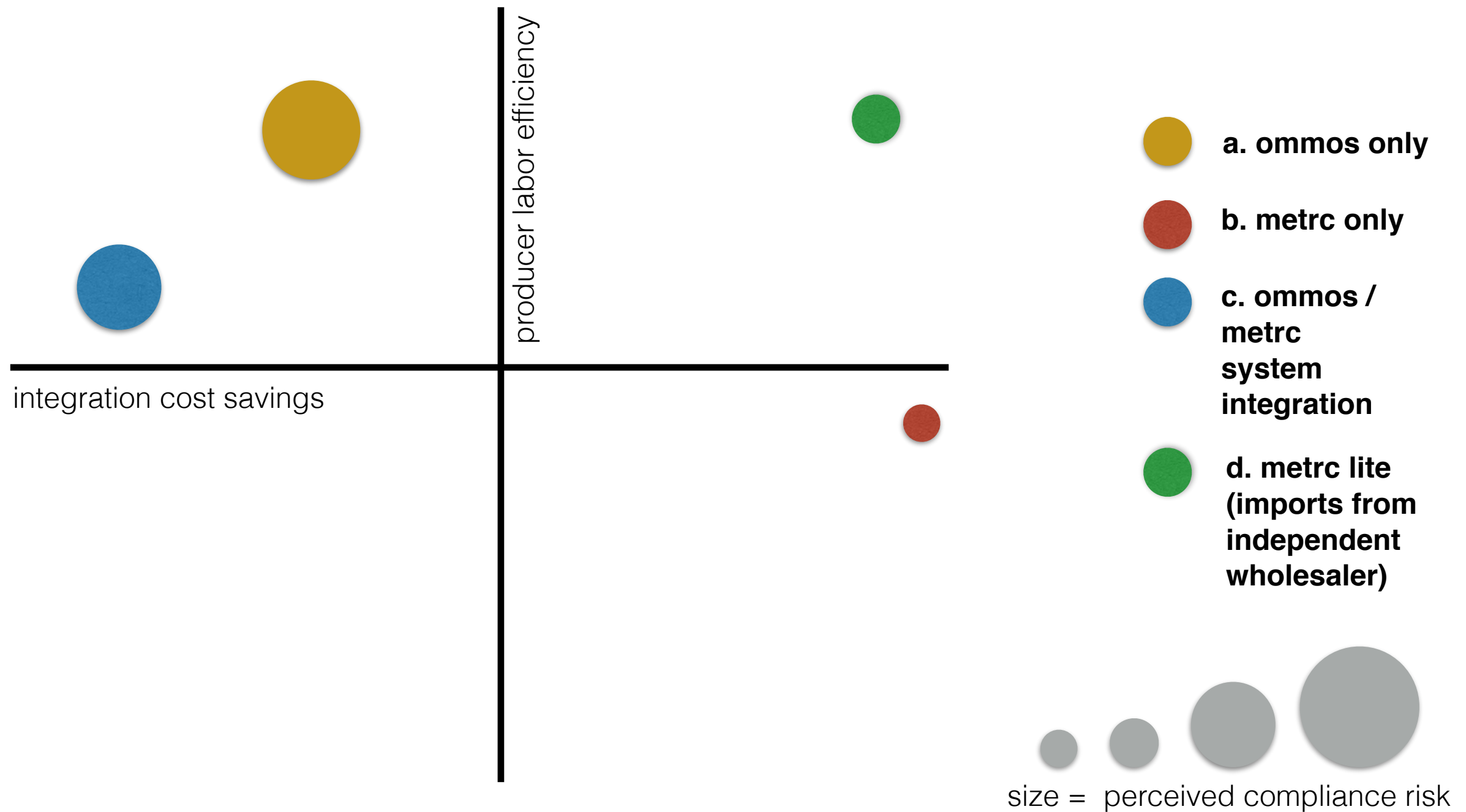
Revisiting our earlier March 14, 2017 testimony

1. Merge entire program into over-21 medical (compassionate)
 1. Doing it now instead of later will make it easier to sort it out
2. Let all OHA growers opt-in all registered product to OLCC market if desired
 1. * Added: Let them opt-in 25 lbs. to be sold in the State of Oregon OLCC consumer market per year
 2. * Added: Allow wholesalers to import packages. Let “OLCC Market” be a transfer option in existing OMMOS giving seed-to-sale solution
3. Make it easy for small farmers. Let OHA existing rules stand for patient grows land-use (no cameras, fences)
4. Set up Marijuana Marketing Commission with \$1.5m OLCC modeled after Wine Commission
5. **Focus all our legislative effort on legal, global exports**

2198-7 feedback

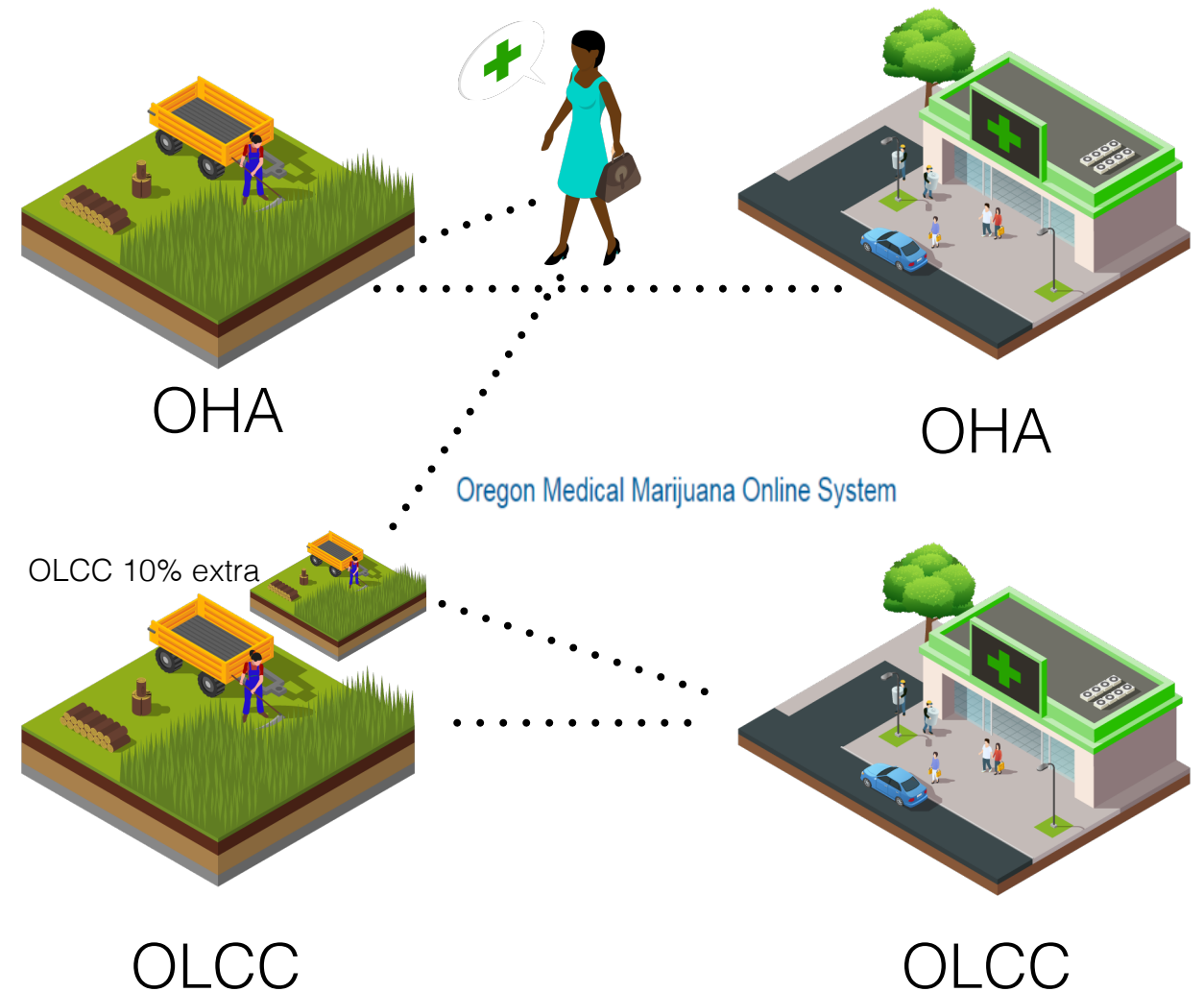
- Am voicing support for HB 2198 -7 amendment giving caretakers ability to perform same duties as a grower
- Am voicing support for support HB 2198 -7 amendments of the creation of a Cannabis Commission
- Am voicing support 2198 -7 amendments in that it allows OHA participants limited access to the OLCC market
- Am voicing supports 2198 -7 amendments that create transparency with Wholesalers as an intermediary for compliance
 - In addition, we suggest this rule be added:
 - Wholesale entities are allowed to operate if they operate primarily in the open market (e.g. are not vertically integrated and owned by the same individuals as the OHA / OLCC producers or OLCC retailers)

2017 OHA / OLCC integration options (efficiency / investment)



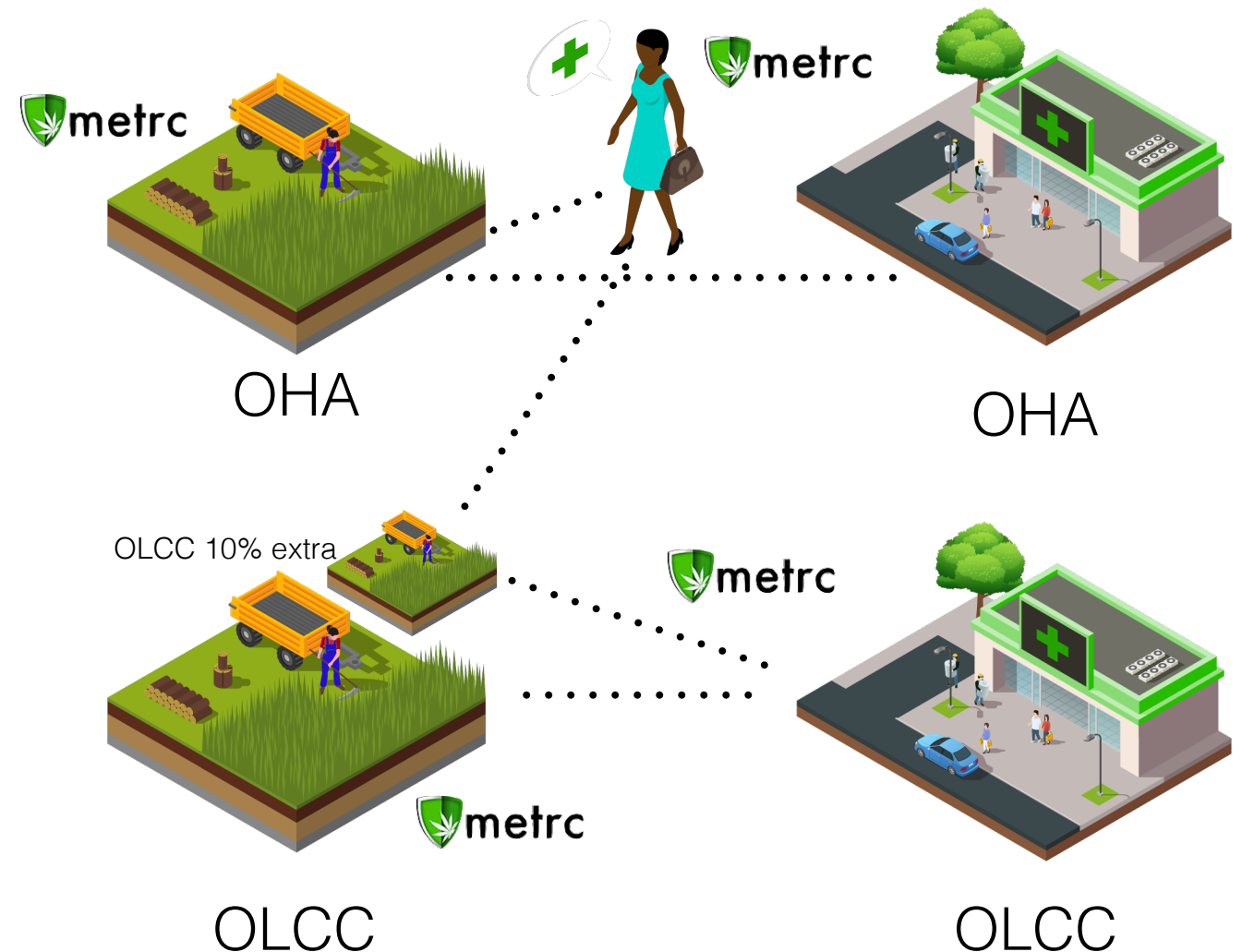
Option A: OMMOS (+) for both markets

- **Greatly extend functionality of OMMOS to handle missing pieces that METRC has working**
 - Daily reporting
 - Manifests
 - Finer grain controls of transfers
 - Tags
- Note: Perhaps look at California and/or a distributed ledger approach to further extend safety of data and participants (e.g. Blockchain registry) - build a next generation system for Oregon



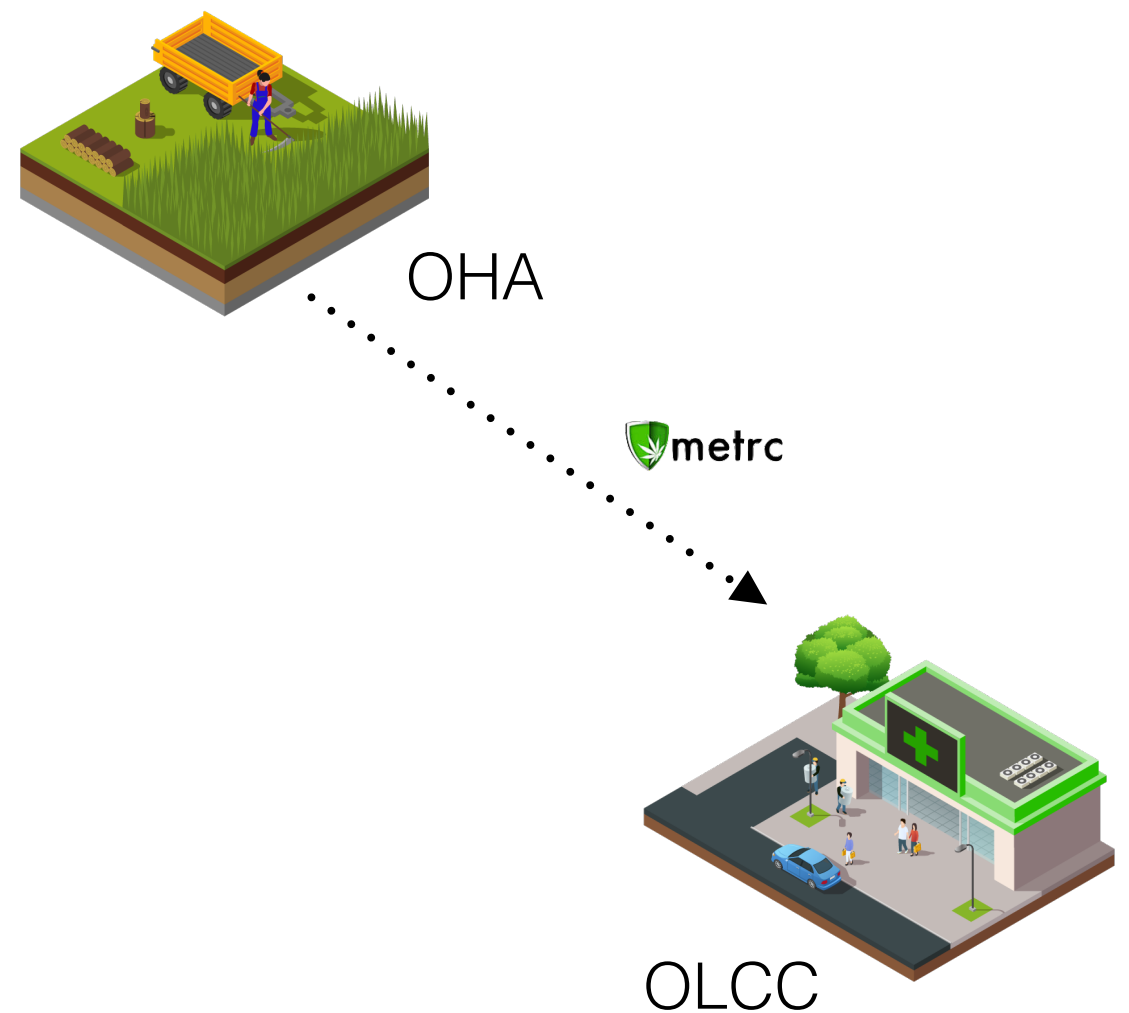
Option B: METRC exists for both markets

- **Extend functionality to handle any missing pieces**
 - Capability for Producers, Processors, and Wholesalers (as well as Retailers) to product to registered patients directly
 - Capability for tracking “medical only” product in the system to have appropriate controls for ‘medical only’ dispensaries
 - Create a process for a lighter-weight model to allow OHA participants to use the system similar to OMMOS (imports)



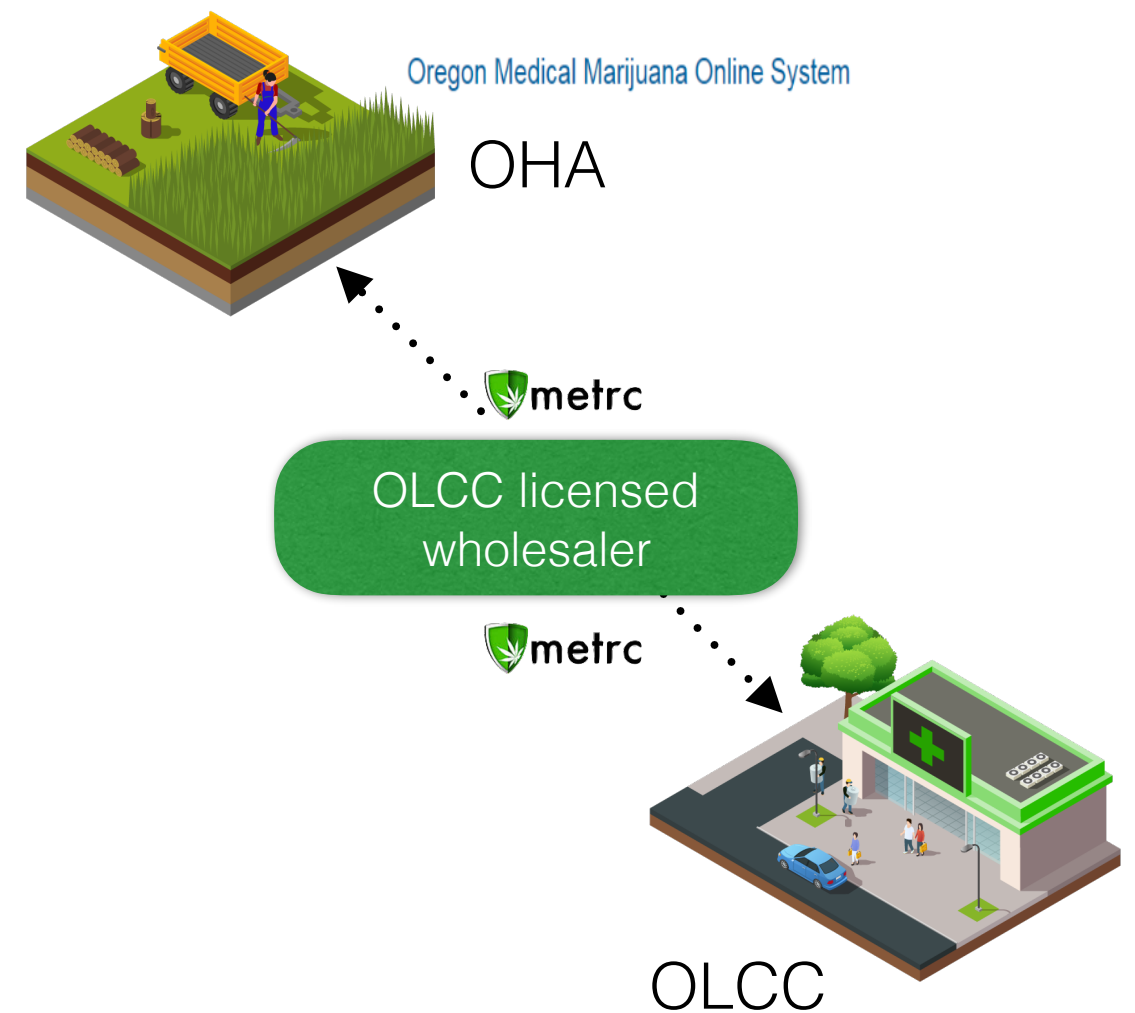
Option C: OMMOS / OLCC software integration

- **Extend OMMOS to enable transfer to OLCC licensee**
 - Capability to offer transfers into current list of OLCC licensees
 - Capability for tracking “medical only” product in the system to have appropriate controls for ‘medical only’ dispensaries



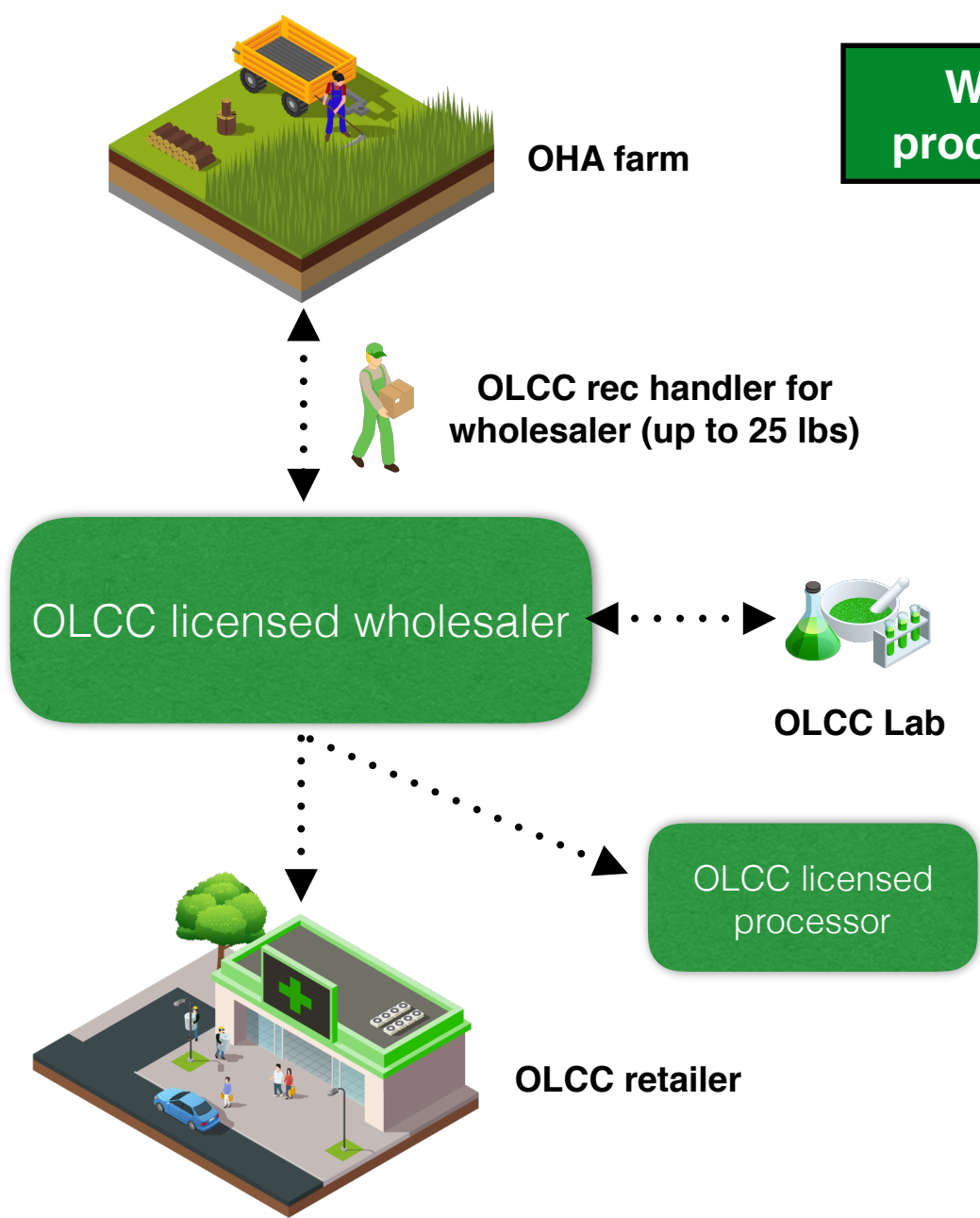
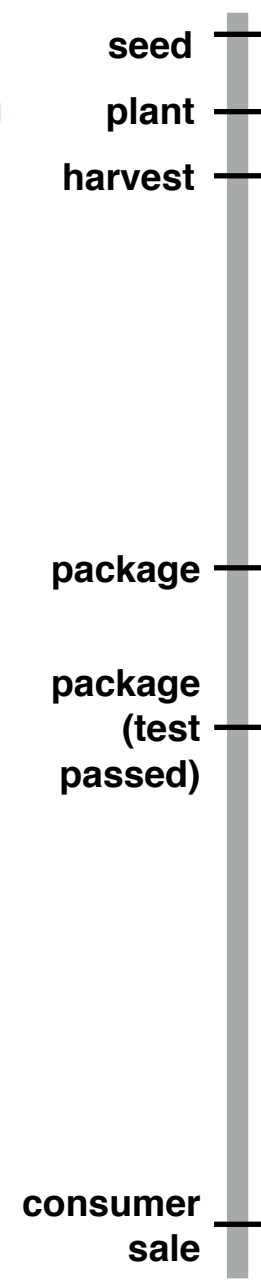
Option D: OLCC imports OHA into METRC

- **Use METRC’s import and/or API to allow OLCC licensees to import OMMP products**
 - Wholesalers use existing METRC tools to import new packages
 - Capability for tracking “medical only” product in the system to have appropriate controls for ‘medical only’ dispensaries



Option D: Recreational

Oregon Medical Marijuana Online System



Option D: Medical quality product

Oregon Medical Marijuana Online System



seed
plant
harvest
package
package (test passed)
consumer sale

LIFECYCLE



OHA farm



OLCC rec handler for wholesaler (up to 25 lbs)

OLCC licensed wholesaler



OLCC Lab

OLCC licensed processor



OLCC retailer

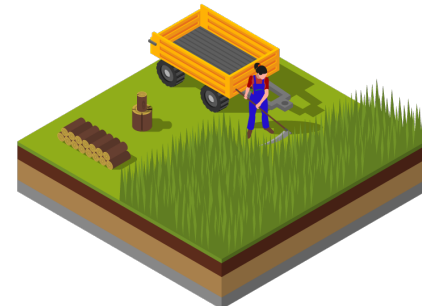
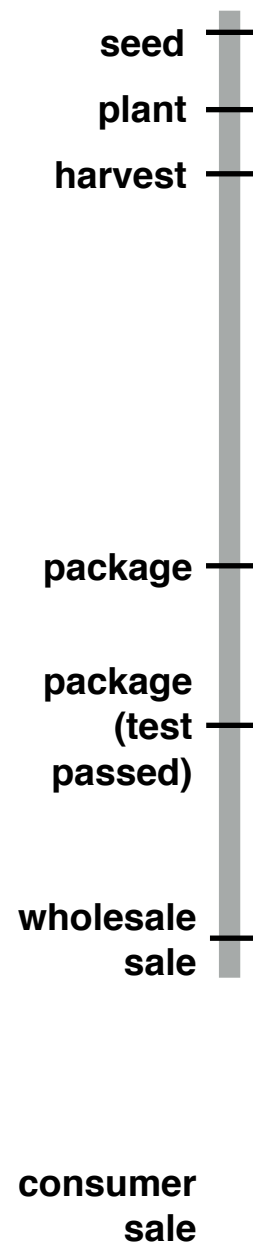
Wholesaler, processor, & retailer
Opt in to OLCC Medical Sales Registration to sell medical grade product

FUTURE: Option D: Export product globally*

Oregon Medical Marijuana Online System



Local consumer registries



OHA or OLCC farm



OLCC rec handler for wholesaler (up to 25 lbs)

OLCC licensed wholesaler + export license



OLCC Lab



Wholesalers

The future link to the outside world offering products to all partner states / countries

* as available