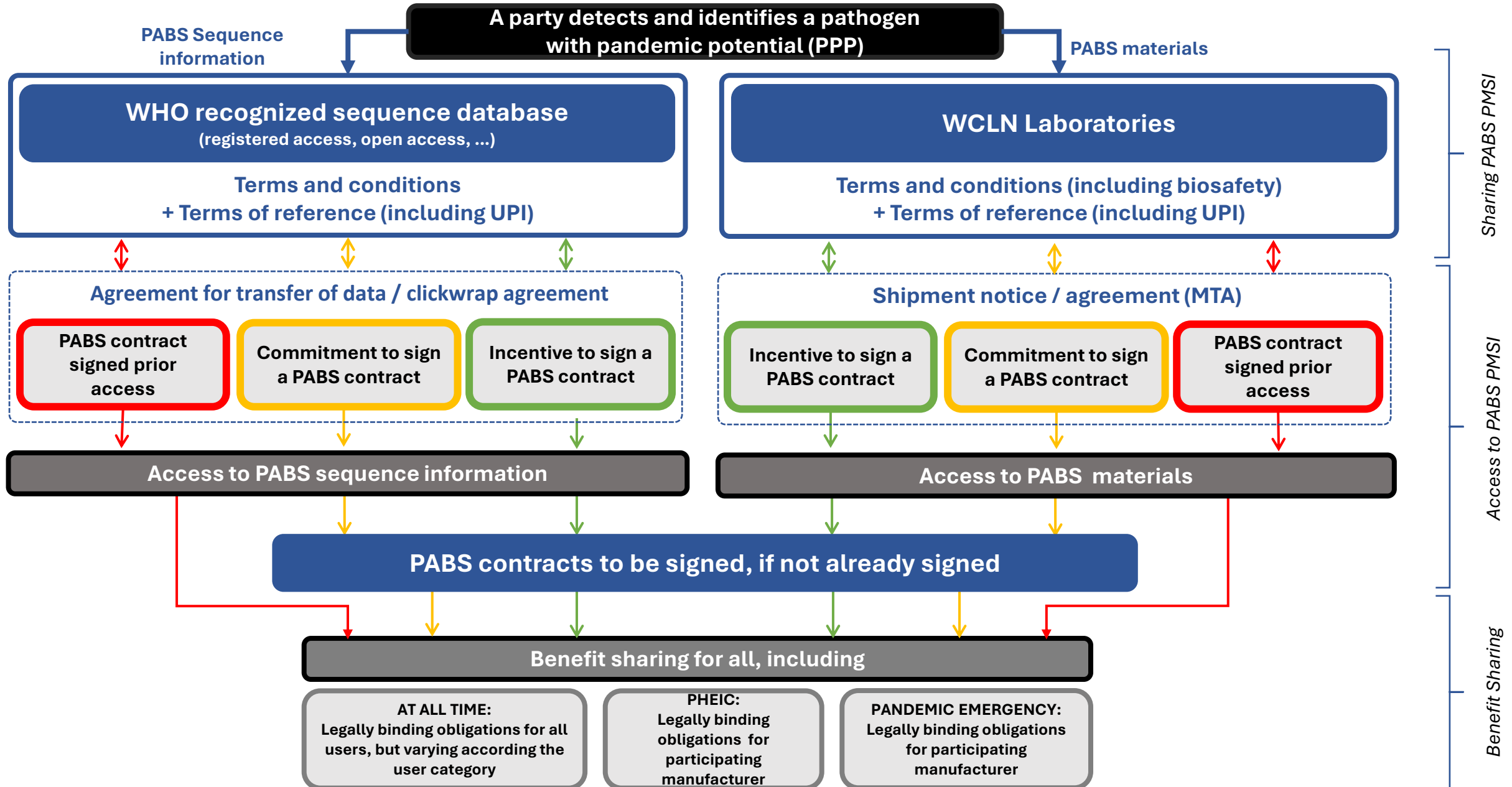


An operational landing zone for an equitable PABS System

One WHO-coordinated architecture for sharing materials and sequence information



How does the hybrid model work?



Starting premise: the PABS System is non-exclusive

INSIDE THE WHO PABS SYSTEM

WCLN laboratories and WHO-recognized databases

Common legal architecture: including common terms, ToR and access agreements (shipping agreements and *click & wrap (terms of use)*), as necessary; PABS contracts with benefit-sharing commitments.

UPIs, metadata and transparency (registration for parties who require it and click & wrap (terms of use) for all)

OUTSIDE THE SYSTEM

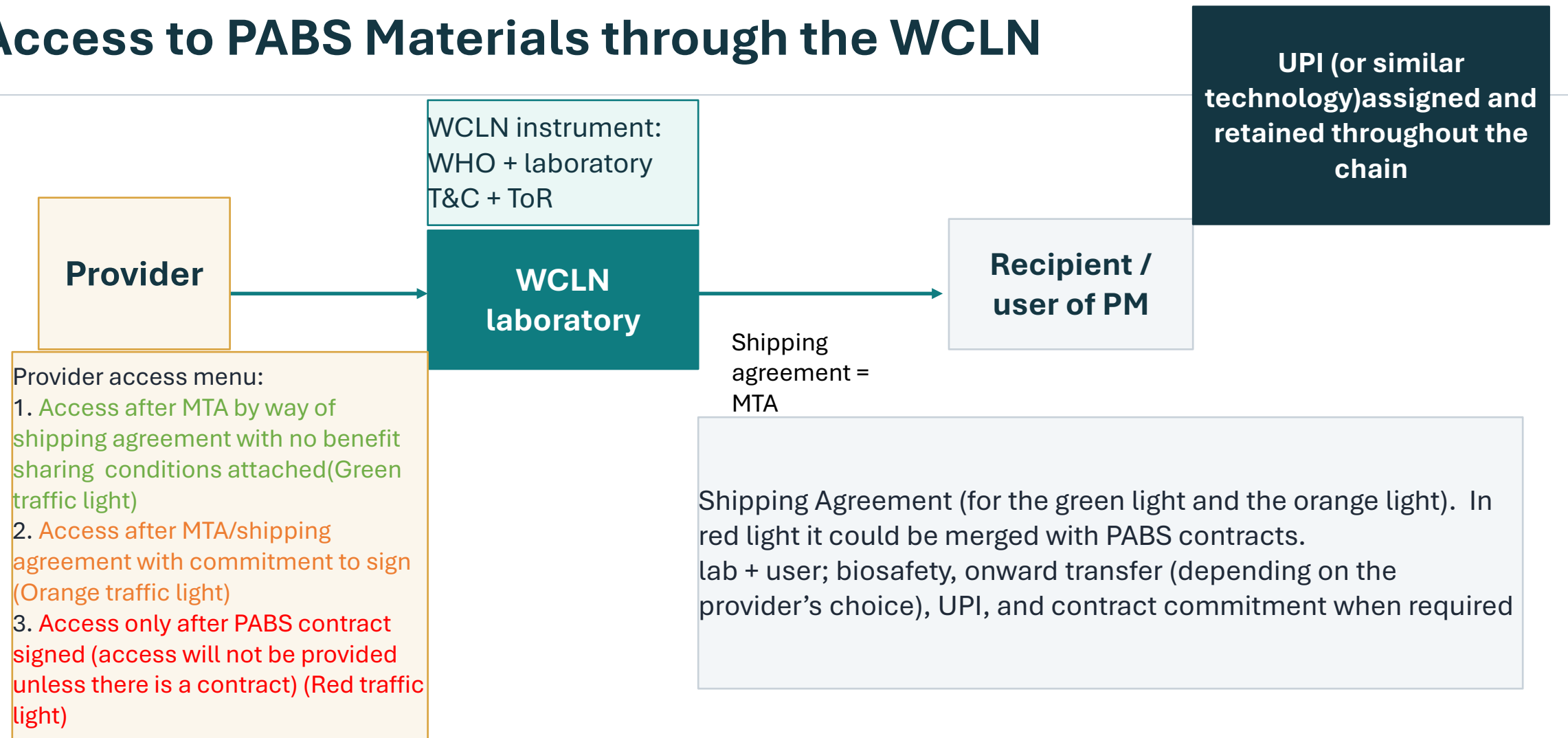
National ABS frameworks

PIC / MAT and bilateral arrangements

Provider-specific benefit claims remain possible on a bilateral basis

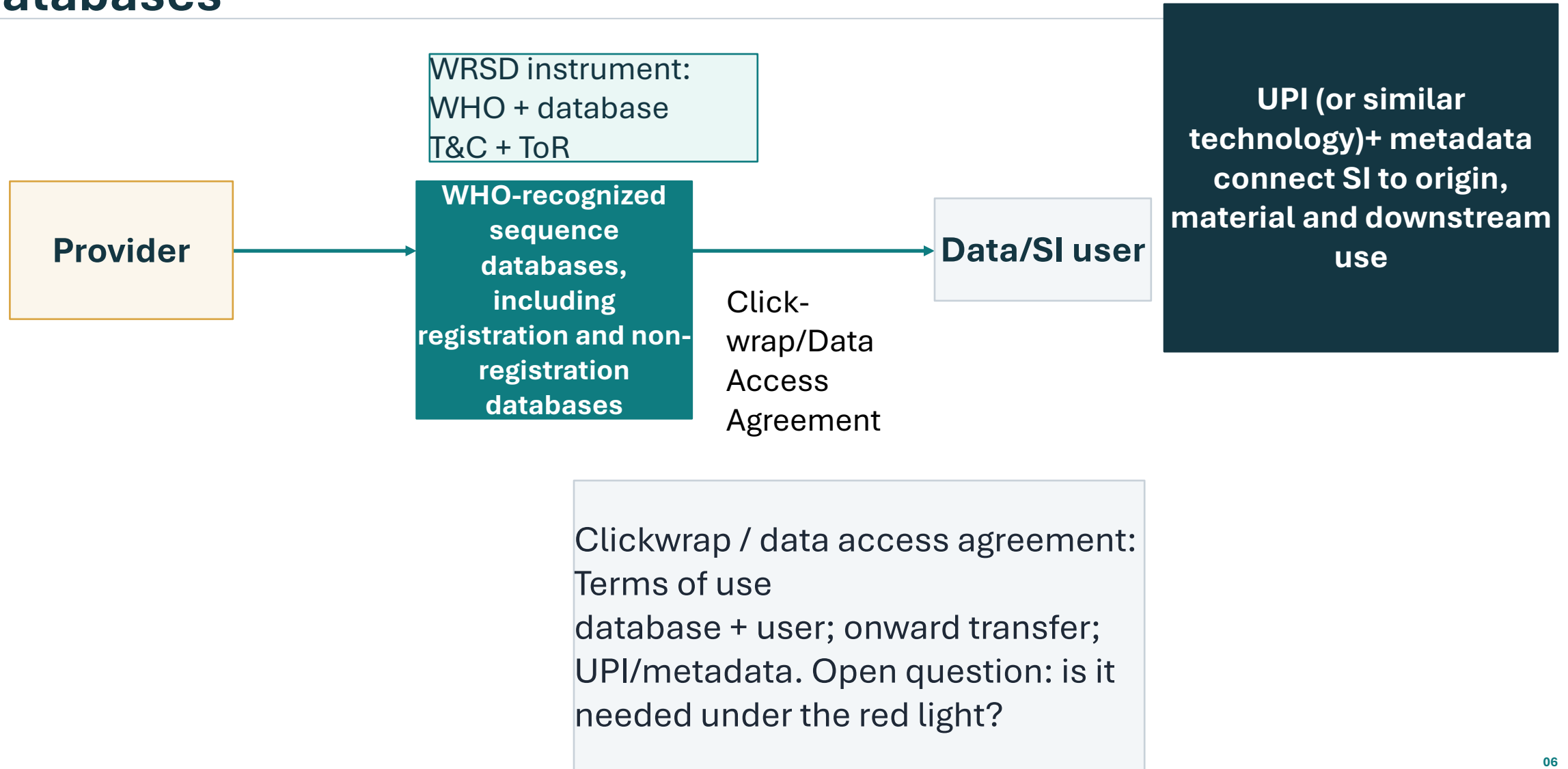
Providers can share materials and SI, to labs outside of the WCLN and databases other than those recognized by WHO.

Access to PABS Materials through the WCLN

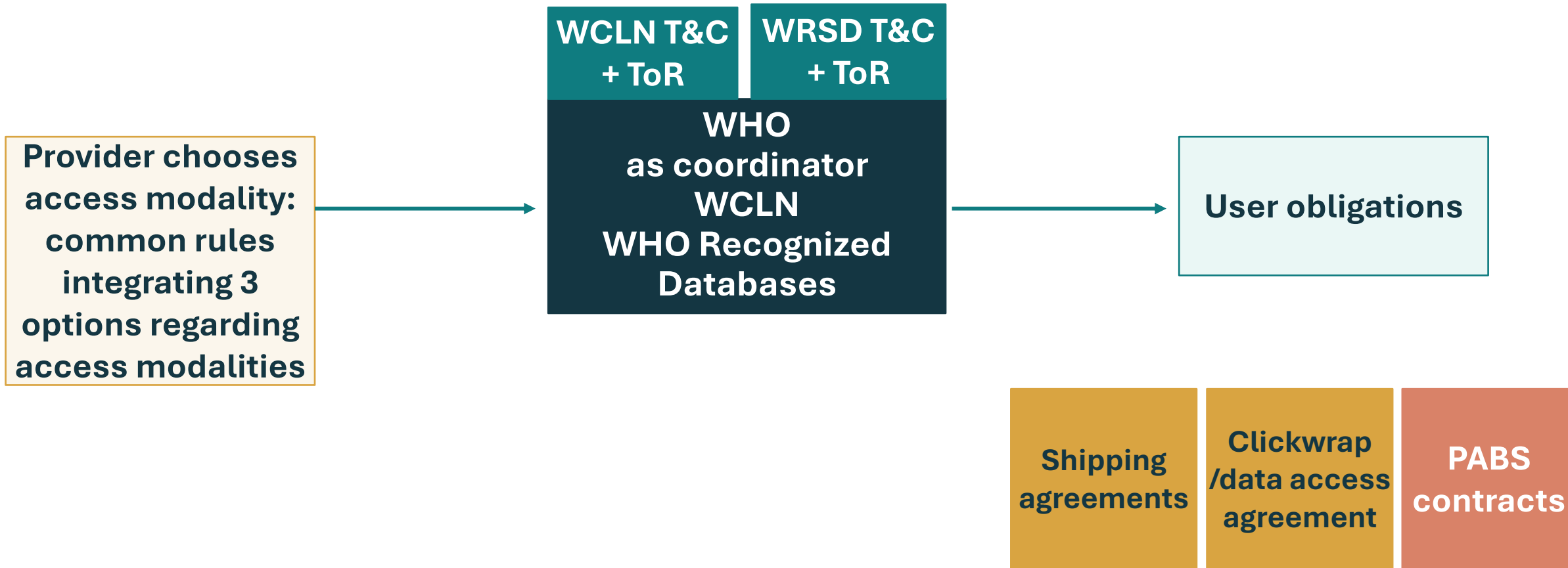


No WCLN transfer takes place in a legal vacuum. Every material transfer is governed by a legally binding MTA/shipping agreement

Access to PABS Sequence Information through recognized databases



Core design: common rules; common governance



THE HYBRID MODEL CHANGES THE STATUS QUO

Equity gains derived from this landing zone

Preserved policy space

No country is forced to share openly. Parties are free to choose their preferred model for onward sharing

Conditional access lever

Providers can require a contract or commitment to sign contracts before access

Data under WHO terms

Open and gated databases allowed. Registration is not excluded for Parties who require it

UPI-increased transparency

Origin, transfers and downstream use become more visible

Lower transaction costs

Countries avoid repeated bilateral negotiations for every user

Bilateral routes remain available

Non-exclusivity keeps PIC/MAT and other ABS tools outside the system

The model should be assessed against today's fragmented reality — not against an idealized system that may not attract the actors needed to generate benefits through contracts