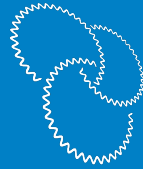




ACTaccelerator
ACCESS TO COVID-19 TOOLS



medicines
patent
pool



World Health
Organization

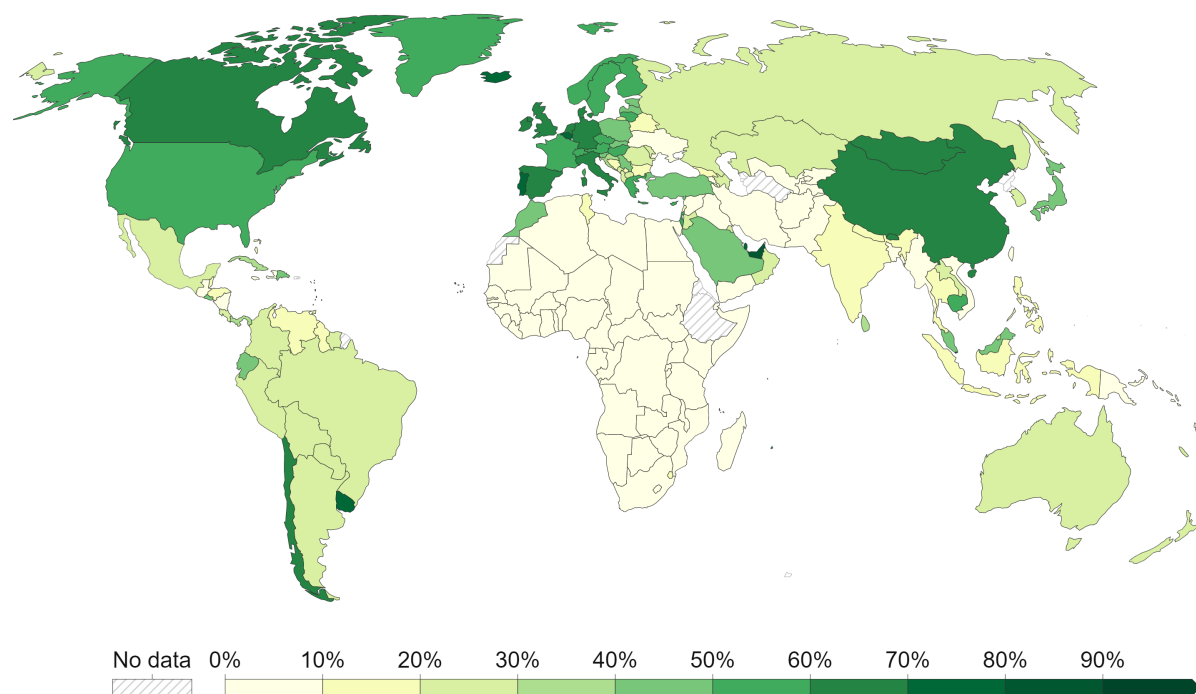
Catalyzing/accelerating Local Manufacturing to improve equitable access

AVAC HVAD webinar
1st June 2023

AGENDA

- 1 Why?
The global effort to improve access equity
- 2 What does it take?
The coherent ecosystem
- 3 How?
The model for mRNA Technology Transfer

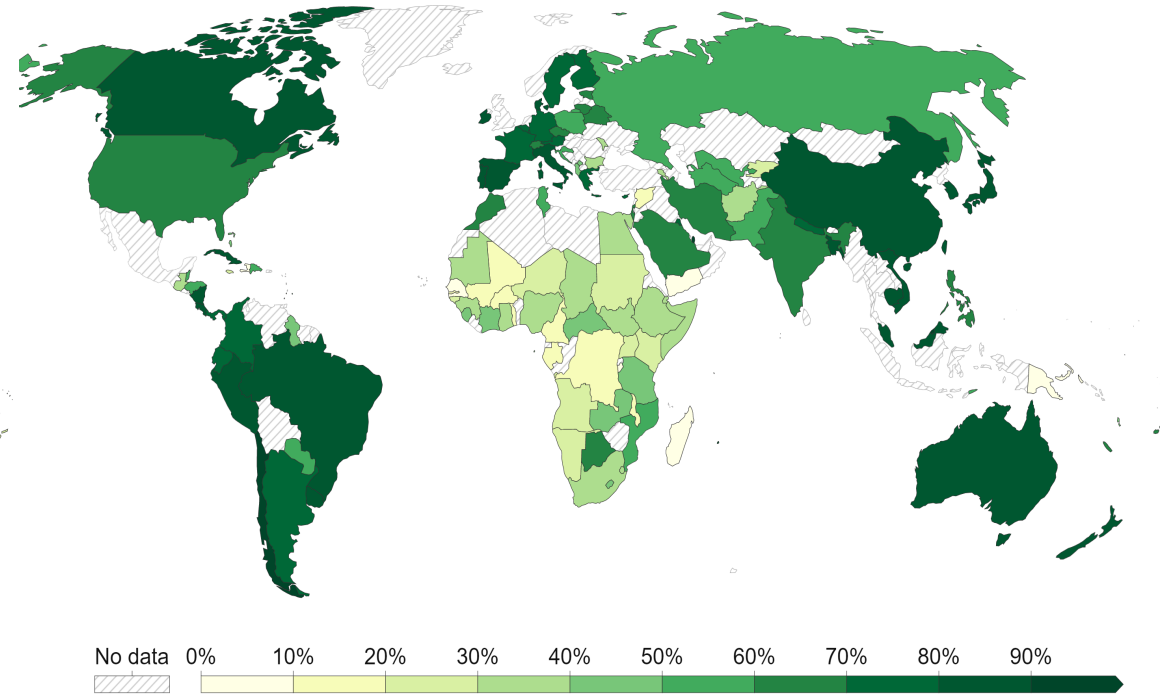
Equitable access – a moral imperative



Total number of people who received all doses prescribed by the initial vaccination protocol, divided by the total population of the country

August 2021

70% of the EU adult population fully vaccinated



May 2023

30% of people in low-income countries have received at least one dose.

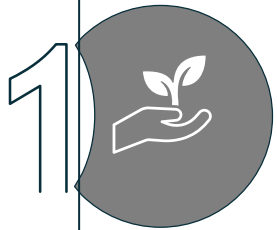
mRNA Technology Transfer Programme

Initiated in April 2021

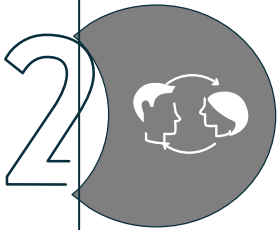
Vision

Improve health security in LMICs through **local and/or regional production of mRNA vaccines**

Objectives

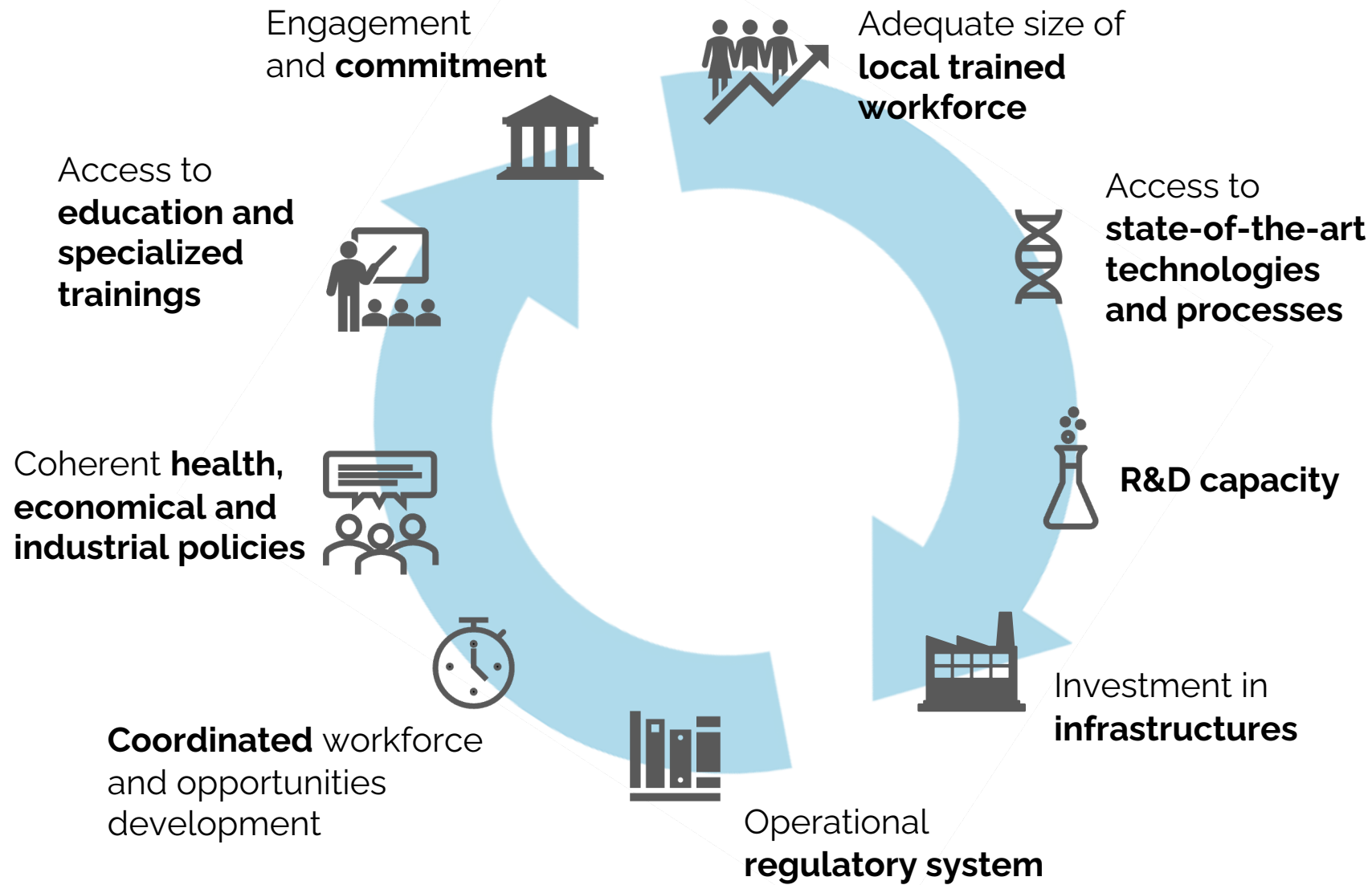


- Introduce or expand know-how on **mRNA technology in LMICs**
- **Establish or enhance** sustainable **mRNA-based vaccine manufacturing capacity** in regions with no or limited capacity

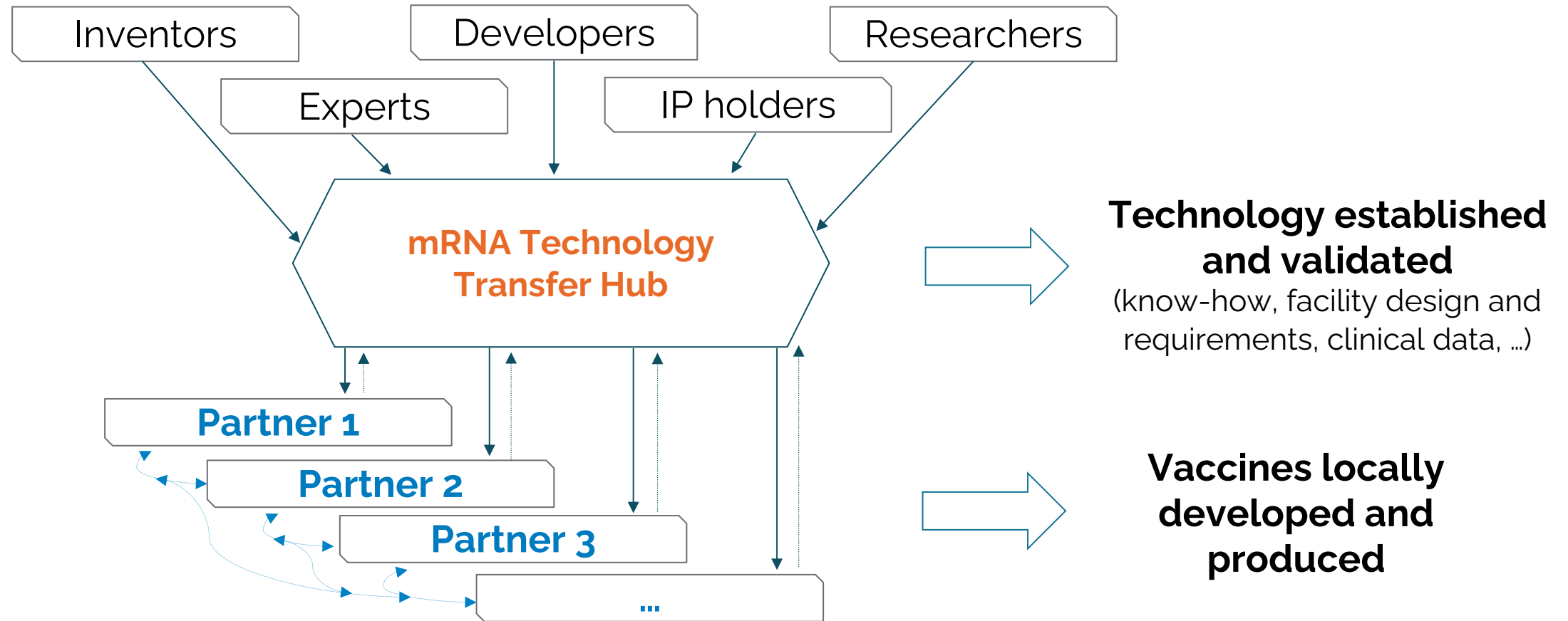


- Support local **workforce development**
- Strengthen **regulatory capabilities**

It takes more than “just” technology transfer...



Multilateral Technology Transfer Model



Hub & Partners

- **mRNA Technology Transfer Hub, established in South Africa**



Develop mRNA technology, establish process for early clinical development, training center, sending unit for technology transfer

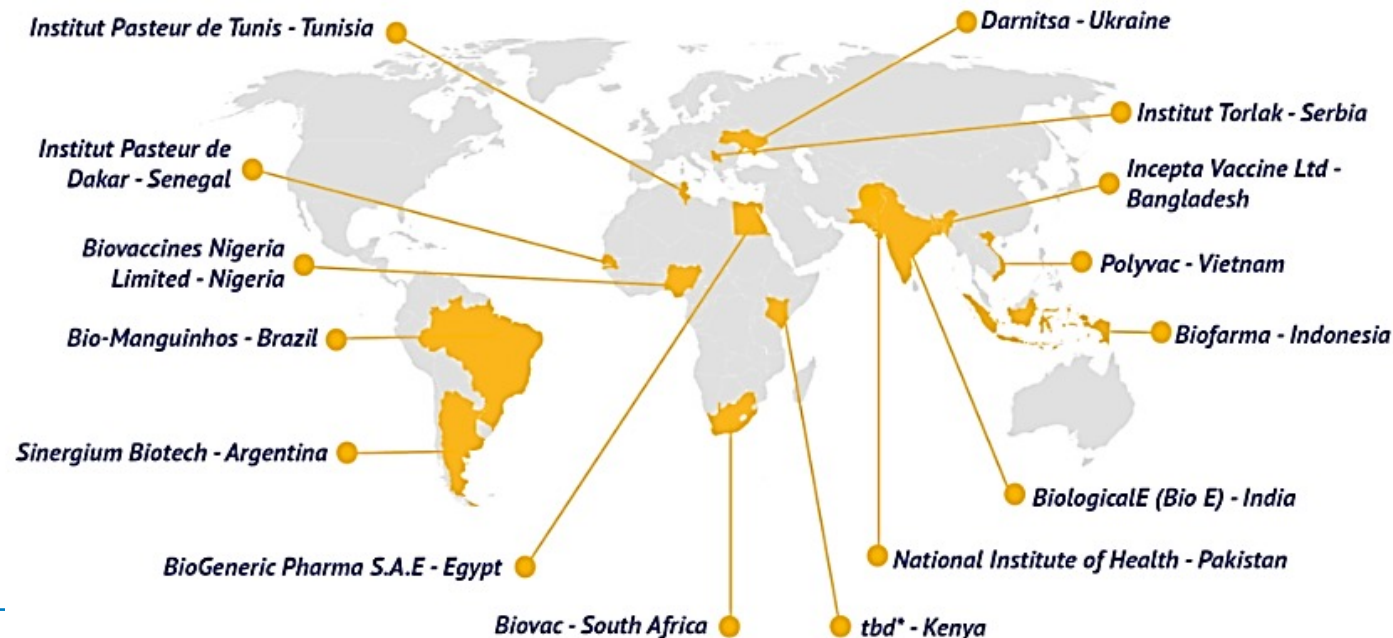


Industrialize process for mRNA vaccine production at scale, validate procedures incl. analytical methods, seek MAA in South Africa



Research network, support technology establishment and innovation

- **Partners, 15 nominated globally based on expression of interest**



Integrated R&D and Manufacturing Network



THANK YOU!

and to all Programme partners and funders

