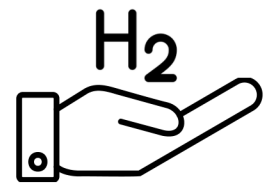
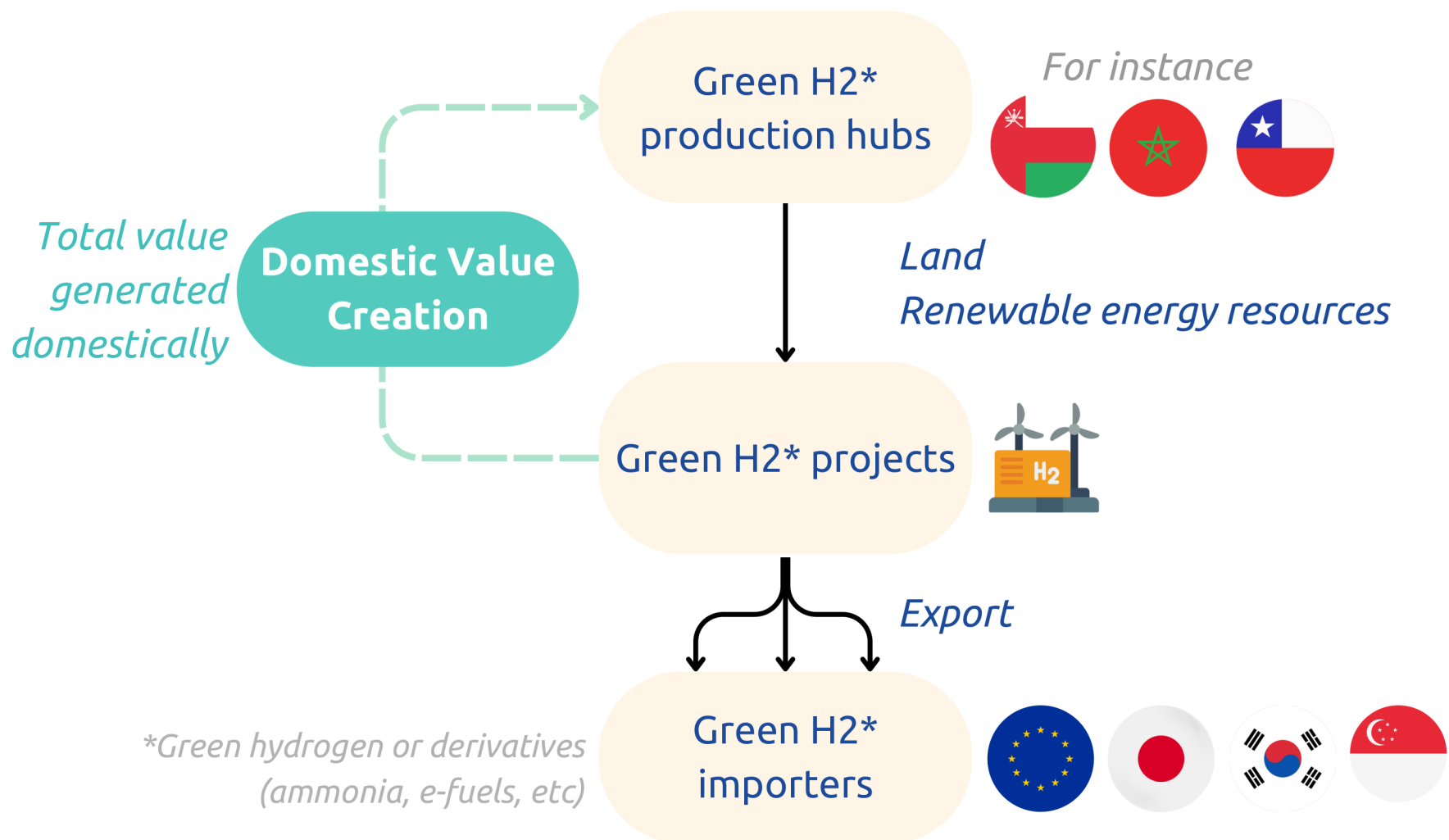


Export-driven H2 projects must evaluate their Domestic Value Creation

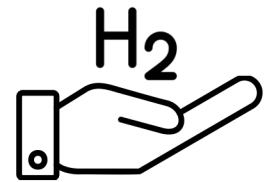


Exporting countries should get their **fair share of the global hydrogen economy**, and this can be measured by the **Domestic Value Creation**

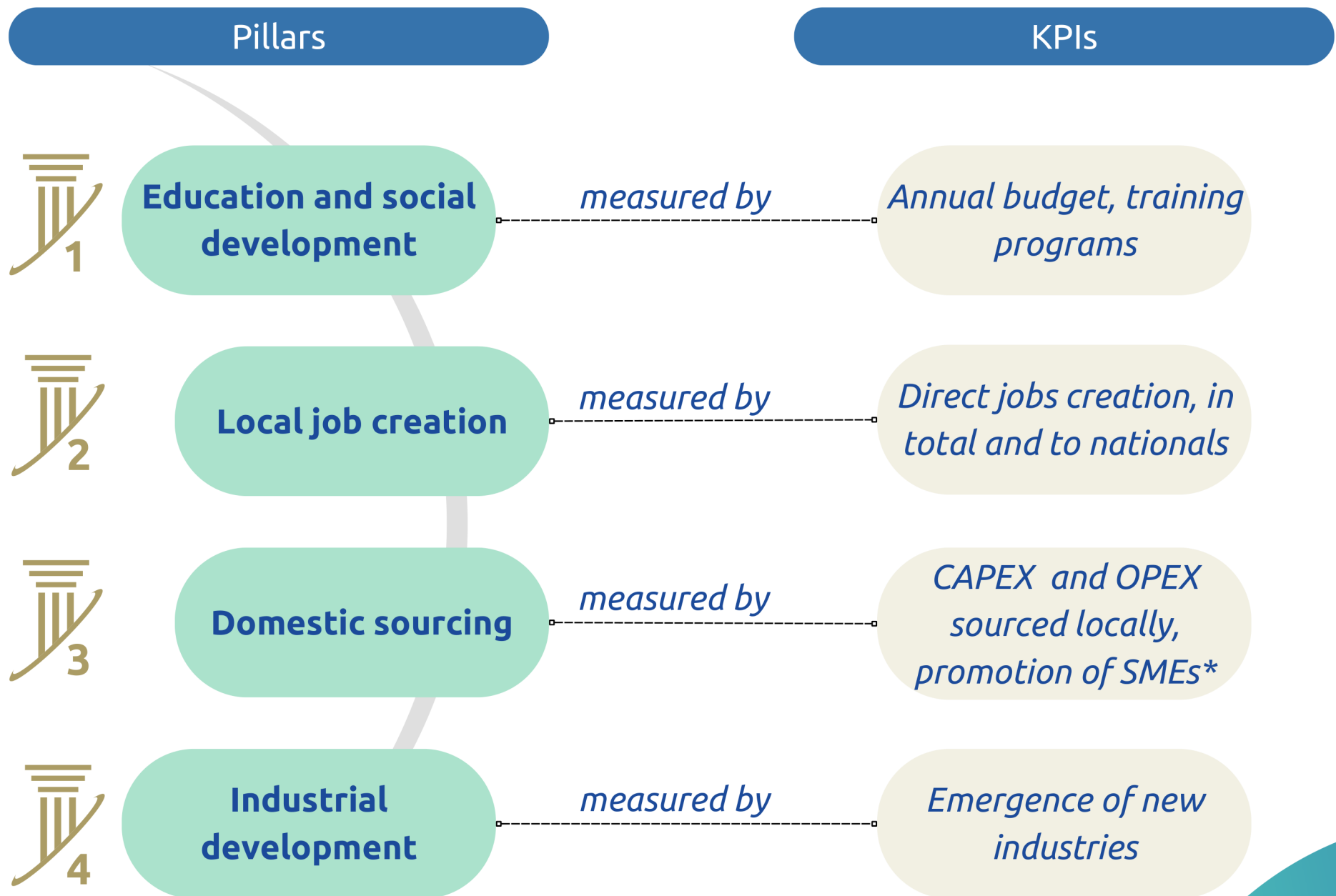


The maximisation of the **Domestic Value Creation** is key for the uptake of the global hydrogen economy

Domestic Value Creation should be structured around 4 key pillars

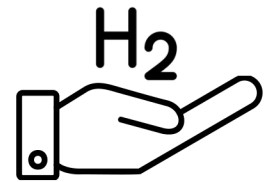


H2 project developers should ensure **measurable and concrete initiatives**



**Small and medium-sized enterprises*

Pillar 1: Education and Social Development



Objective

Develop skills and bring out talents locally, fostering social upliftment and ensuring a positive contribution to the Project

Measures & KPIs



Training and internship programs with universities and SMEs

Annual budget



Cultural initiatives: cultural awareness, site restorations

Annual budget



Infrastructure development: agriculture, water treatment, healthcare, schools

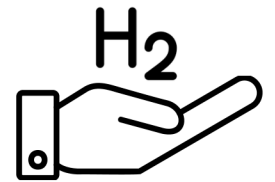
Annual budget

Benefits to the Project



- Promotion of local talents
- Enhanced social acceptability of the Project

Pillar 2: Local employment



Objective

Promote the integration of a robust domestic workforce across all employment levels, with an objective to ramp up the managerial positions

Measures & KPIs

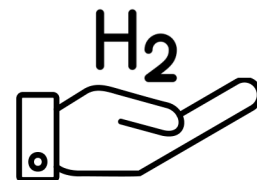


Benefits to the Project



- Reliable domestic workforce

Pillar 3: Domestic sourcing



Objective

Maximize CAPEX and OPEX spent in the country

Measures & KPIs

Local Assembly / Manufacturing of key equipment



Electrolyser: e.g. stacks, BoP



Wind: e.g. towers, blades



Solar: e.g. modules, trackers

Goods & services from local contractors & suppliers

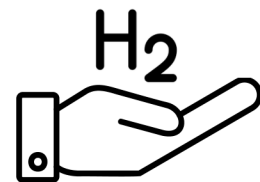
- Transport & Logistics
- Civil works
- Installation
- Sub-EPC services
- Electrical/Mechanical systems

Benefits to the Project



- Reduced environmental footprint

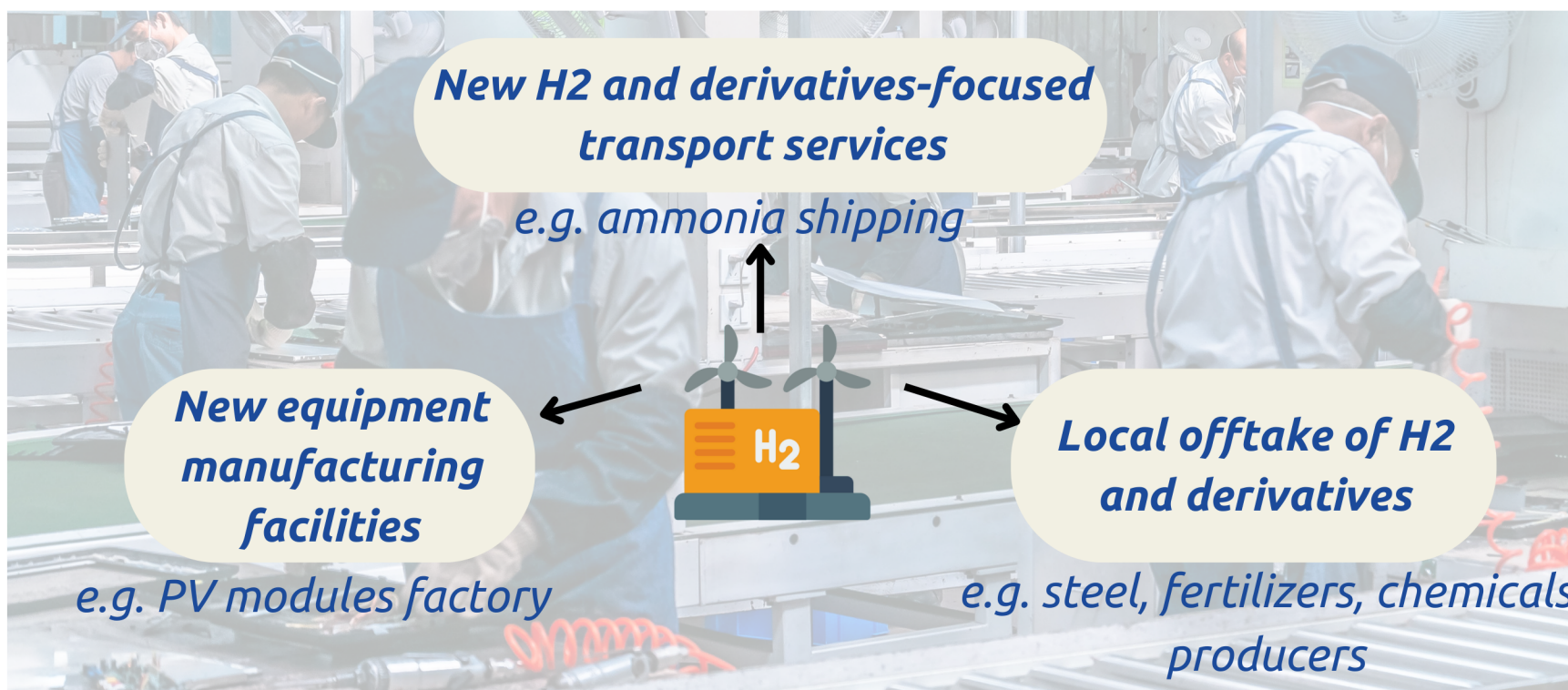
Pillar 4: Industrial Development



Objective

Promote and sustain the emergence of Project partners across the industrial value chain, from SMEs to downstream industries

Measures & KPIs



Benefits to the Project



- Reliable sourcing & offtake
- Reduced logistics chain