



Governments & Policy Makers

Public sector institutions including local, regional, and national governments, as well as public sector bodies serving groups of governments. They play 3 different and critical roles for ecosystems: that of a customer for innovations, that of a regulator, and that of a financier

Proposed Actions

Barriers to Action for Gov'ts & PMs

No coherent impact narrative & standard taxonomy: Limited understanding of the economic and impact case for DF4CR which leads to lack of strategic focus on climate resilience and lack of leadership

Lack incentives and capacity to promote and create an enabling environment for DF4CR solutions

Lack of coordination within governments on climate, finance, innovation

Inadequate technical capacity, human resources and infrastructure to regulate, support, or finance DF4CR nexus

Public service is highly susceptible to regime change, challenging incentives for longer-term investments

Policy changes & public-private partnerships are slow to develop, require large evidence base

By Gov'ts & Policy Makers

Ensure there are rules and enforcement for responsible delivery of DF4CR solutions i.e. consumer protection policies, supervision and enforcement

Be an innovator's first large customer - look for public-private partnerships

Partner with local academic and technical institutions for training and tech transfer

Drive climate resilience of the most vulnerable through targeted, digitized G2P payment programs

Invest in infrastructure required to scale DF4CR, incl. digital public goods

Create policy mandates to support innovation - policy nudges, subsidies, direct fiscal incentives for startups

Give innovators time to experiment, set up regulatory sandboxes & tech innovation hubs

Governments create policy mandates where necessary to support "willingness to pay"

By Others

Catalytic funders advocate for regulatory support and private sector funding

Catalytic funders expand funding for underlying tech infrastructure

Enablers & catalytic funders identify and address barriers in the DF4CR market system

Enablers provide TA and advocacy, especially as consumer organizations, industry associations, or global standard setters

Enablers complete capacity building workshops for other ecosystem actors

Enablers build communities of practice & leadership forums together with both DF and CR enabler-bodies; hub for DF4CR knowledge & events

Target 24-month outcomes

Improved government (incl. subnational) capacity to better participate in and regulate emerging DF4CR and related climate ecosystems

Expanded investment into digital rails

Increasing number of public-private partnerships, innovation hubs, and sandboxes emerge

Early experimentation into subsidies and financial incentives for DF4CR solutions

High volumes of G2P payments for CR moved into the most crisis-vulnerable early and at scale