MULTI-STAKEHOLDER NATIONAL WORKSHOP

BRIDGING THE DIGITAL INNOVATION DIVIDE

ACCELERATING DIGITAL TRANSFORMATION TOWARDS THAILAND 4.0

8 – 9 May 2018
Bangkok, Thailand

MODULE 2

HOW TO MAKE DIGITAL INNOVATION WORK

ITU DIGITAL INNOVATION FRAMEWORK & METHOD

NEW APPROACH TO ADDRESSING POLICY
OVERVIEW OFF TOOLS AND METHODOLOGY

LINEAR TO ECOSYSTEM THINKING

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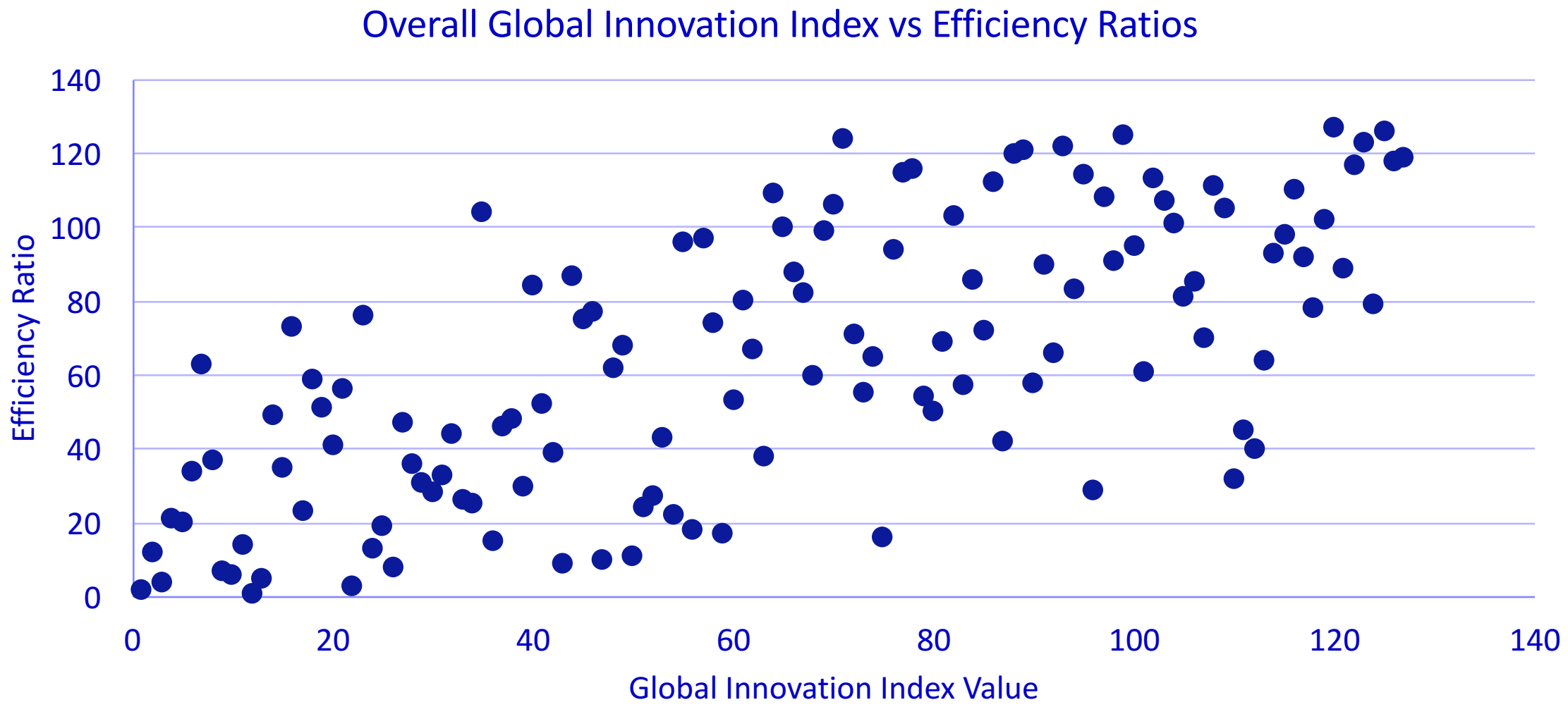
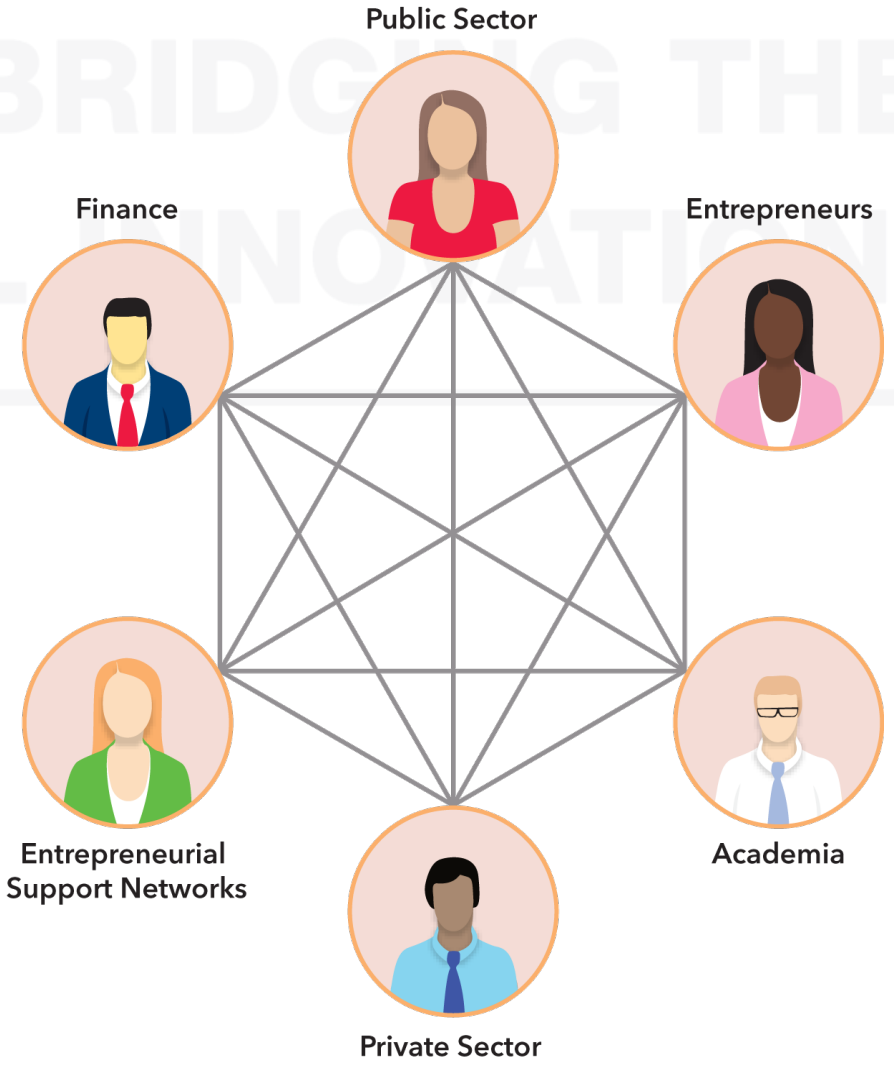


LINEAR INNOVATION –VS– SYSTEMS OF INNOVATION

- Inputs lead directly to outputs
- The process is easily mapped
- Predictable step by step processes
- Non multiplicative and non interdependent factors

- Outputs have many complex inputs
- The stakeholders can be mapped, but the process varies
- The process is complex
- Multiplicative and interdependent factors

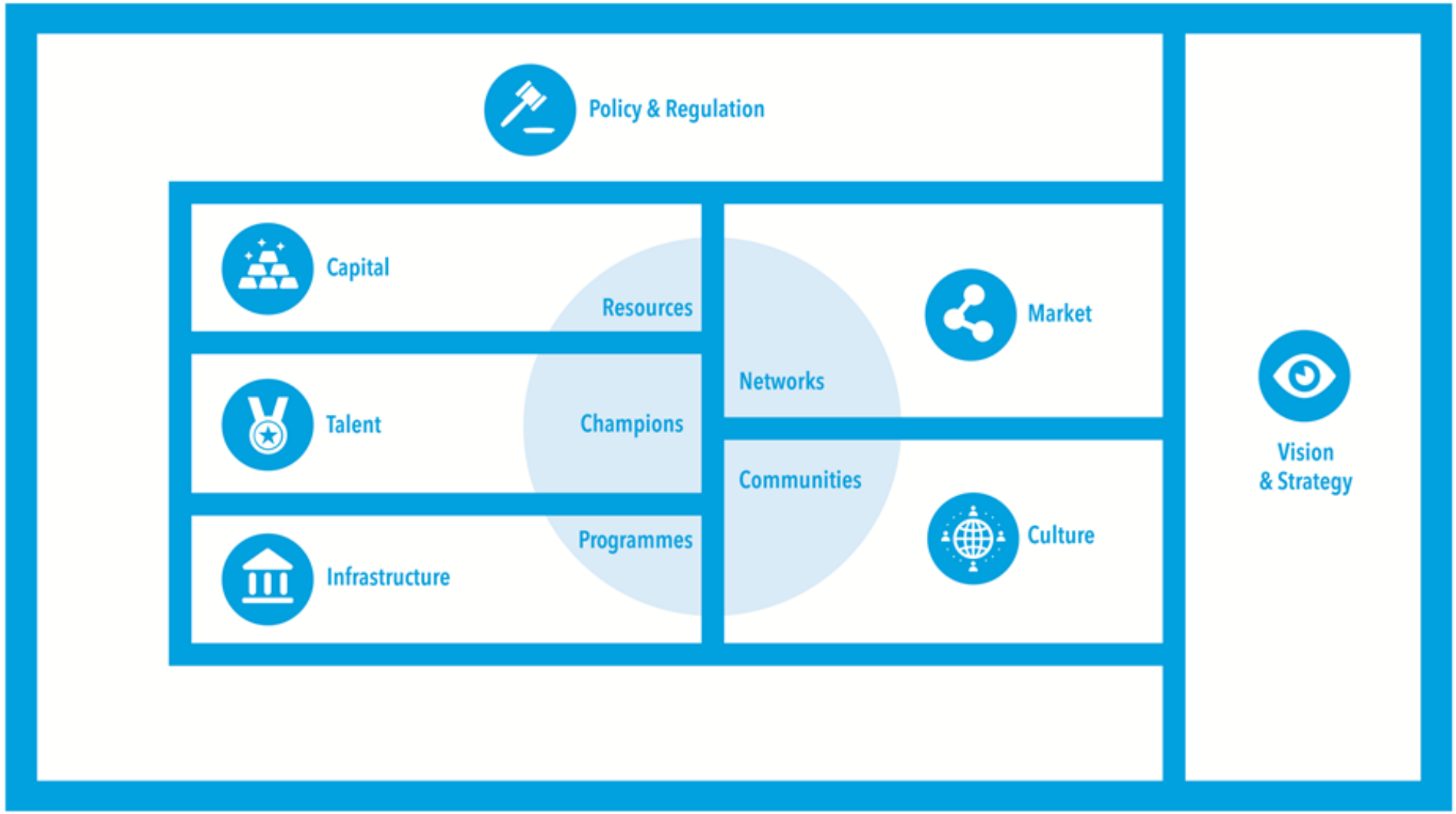
ECOSYSTEM HAVE CRITICAL STAKEHOLDERS



KEYSTONE AGENTS ARE RESPONSIBLE FOR ITS GOOD FUNCTIONING

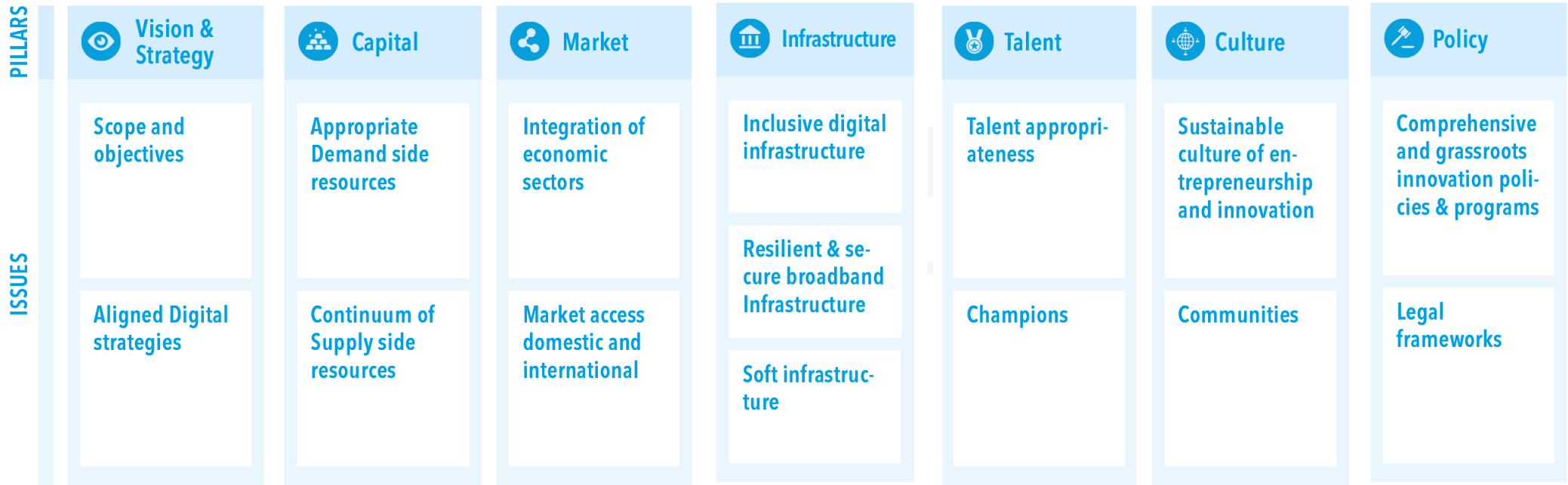
Source: ITU

ECOSYSTEMS HAVE CRITICAL ENABLERS



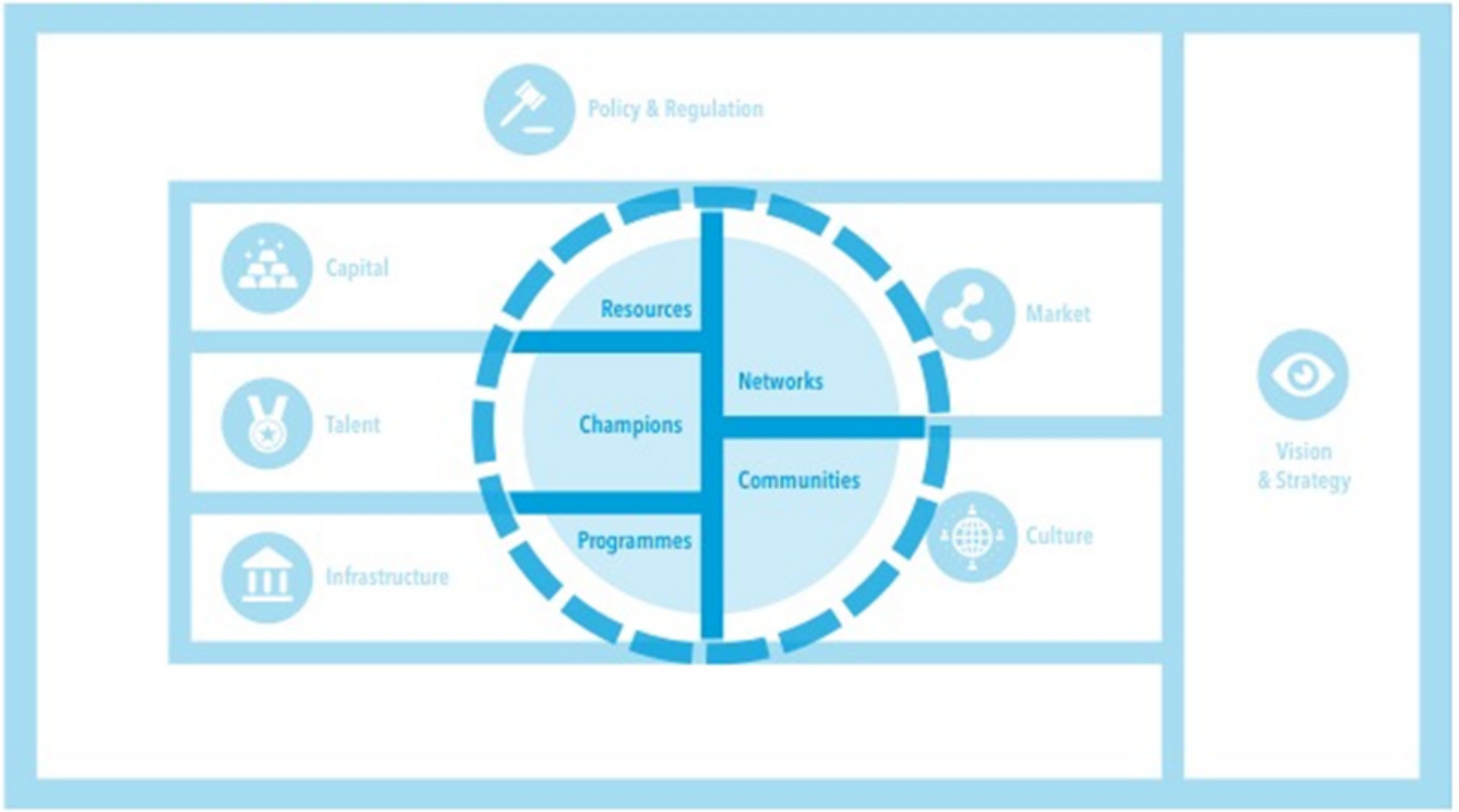
Source: ITU

MAPPING STAKEHOLDERS BARRIERS AND OPPORTUNITIES THROUGH THEIR ENVIRONMENT IS IMPORTANT



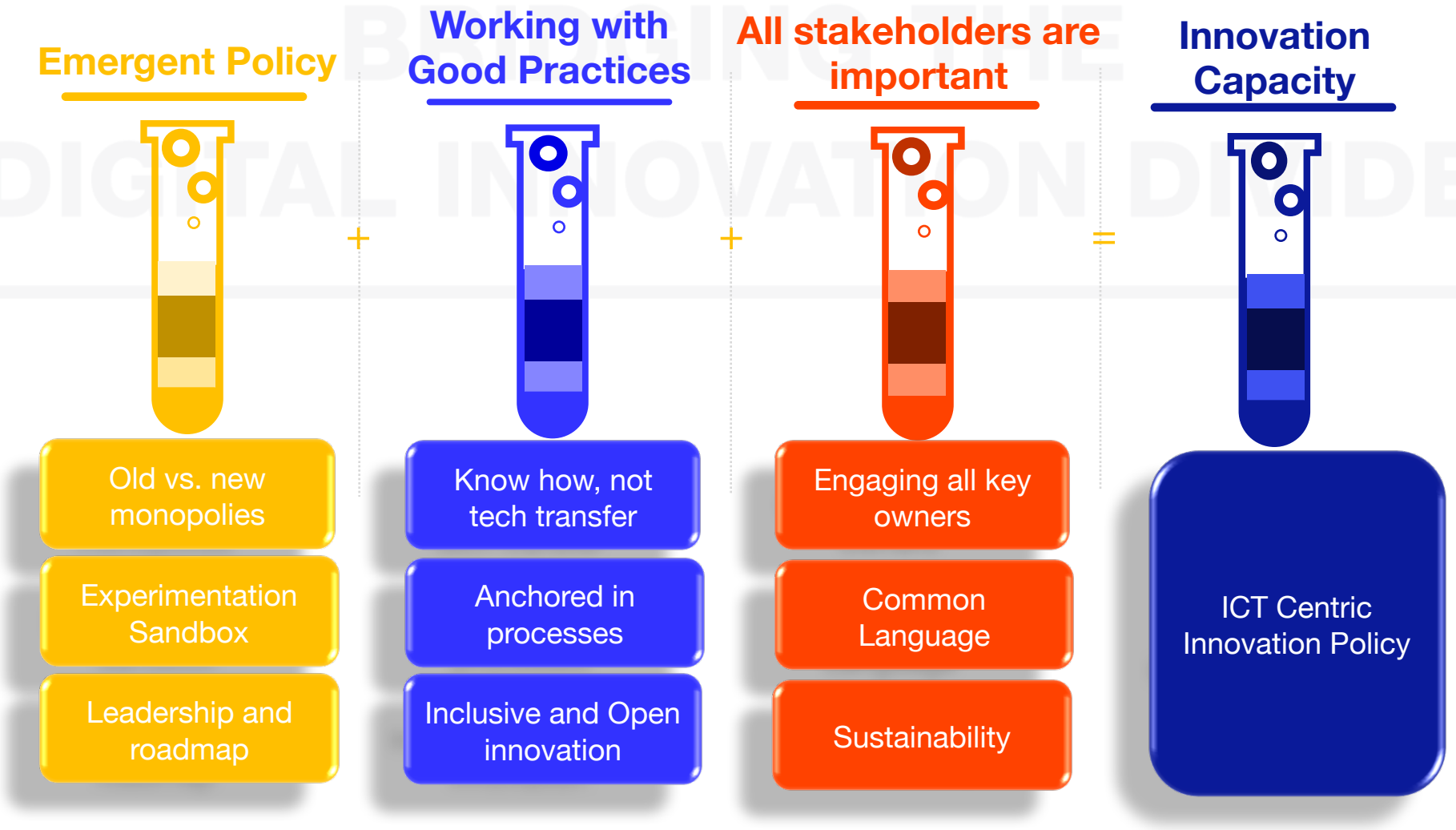
ALL STAKEHOLDERS IN THE ECOSYSTEM NEED TO UNDERSTAND THEIR POTENTIAL FOR MAKING A DIFFERENCE, AS WELL AS THEIR VERY REAL CAPABILITIES – AS THEY ENGAGE IN DIGITAL TRANSFORMATION.

ECOSYSTEMS NEED BASIC INGREDIENTS TO CREATE GOOD PRACTICES



Source: ITU

FOSTERING INNOVATION REQUIRES NEW APPROACHES



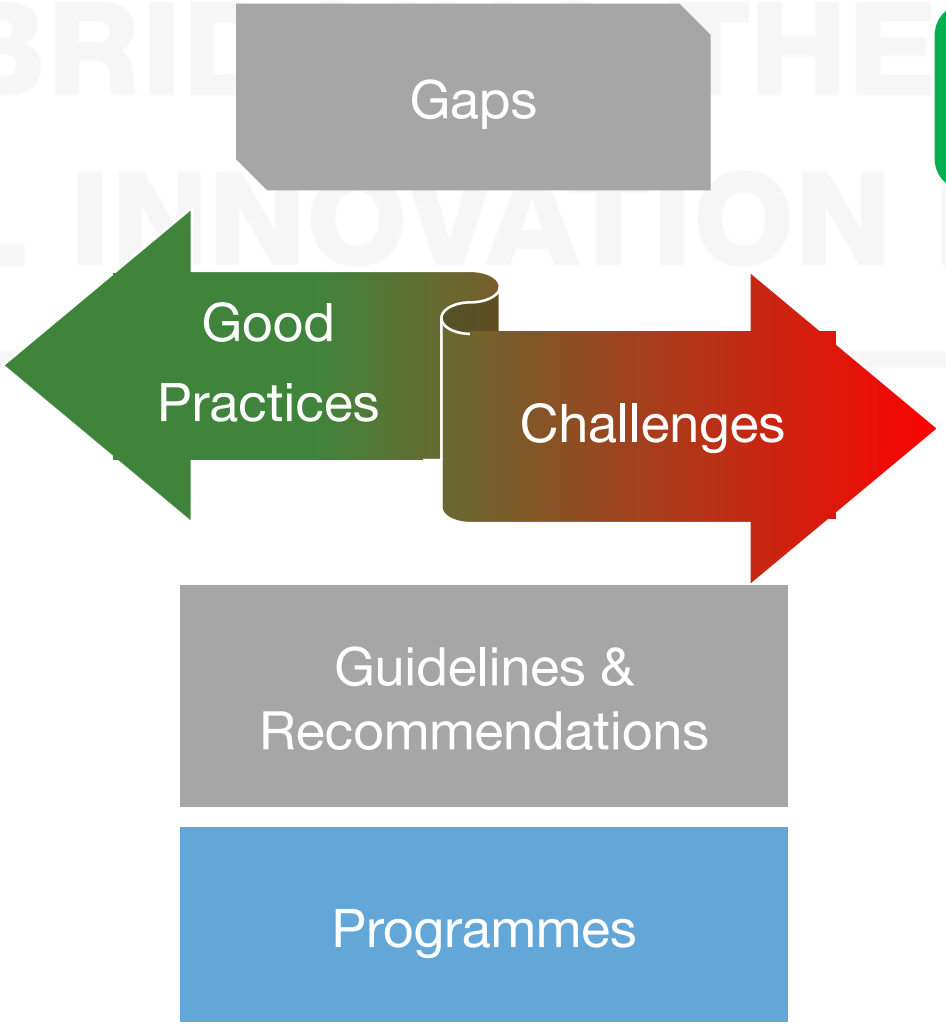
Source: ITU

AND GUIDING PRINCIPLES

- User centric
- Private sector led
- Efficient resources utilization
- Focus on good practices
- Replicable
- Common language
- Skin in the game
- Sustainable and predictable

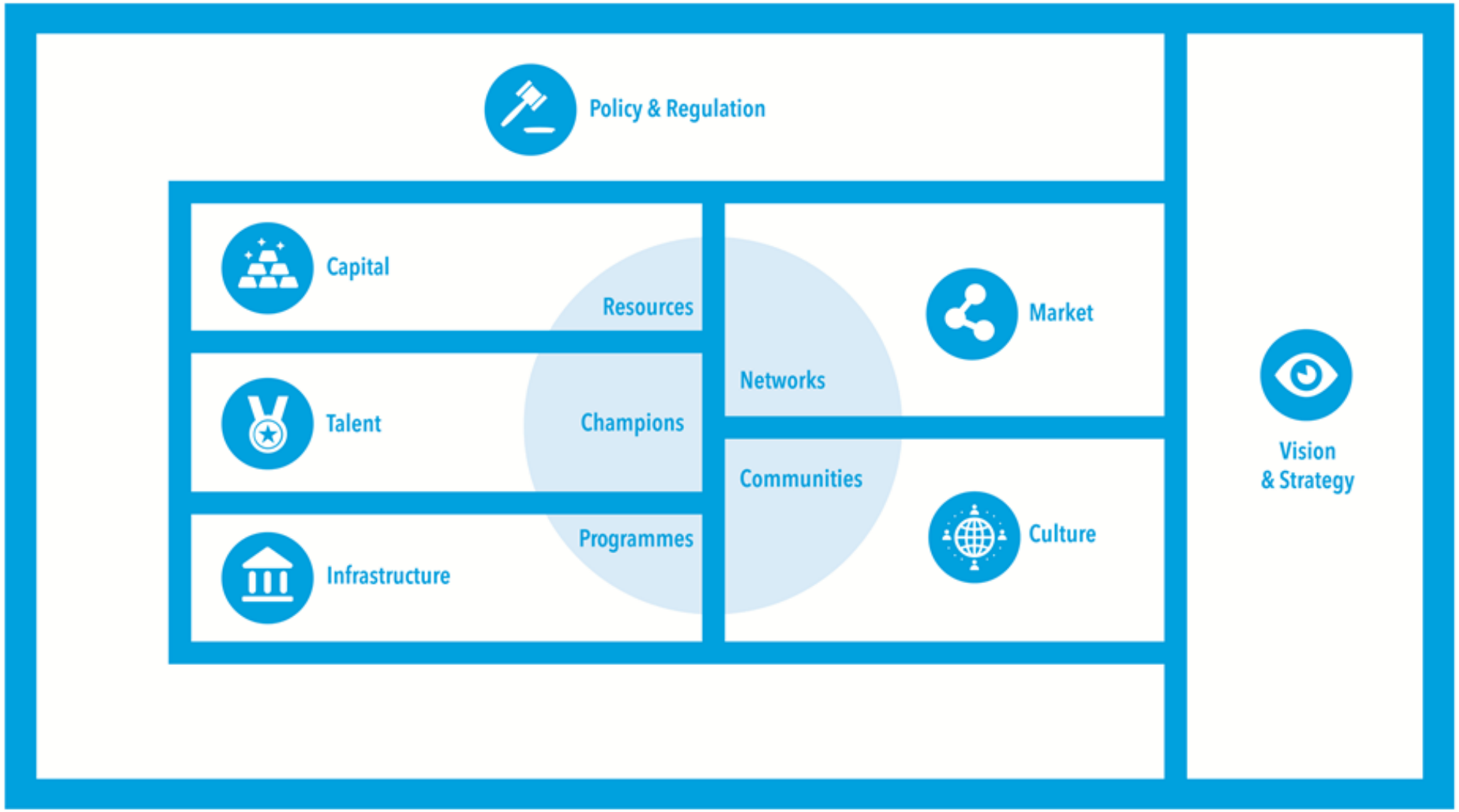
ITU's INNOVATION FRAMEWORK AND TOOLS

ANALYSIS FRAMEWORK USING TOOLS AND PROCESSES



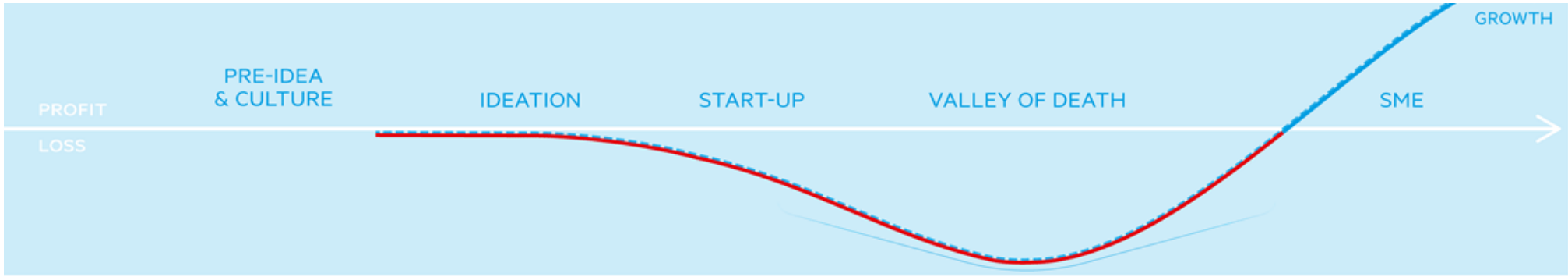
Source: ITU

TOOL: ECOSYSTEM CANVAS – ENVIRONMENT FRAMEWORK



Source: ITU

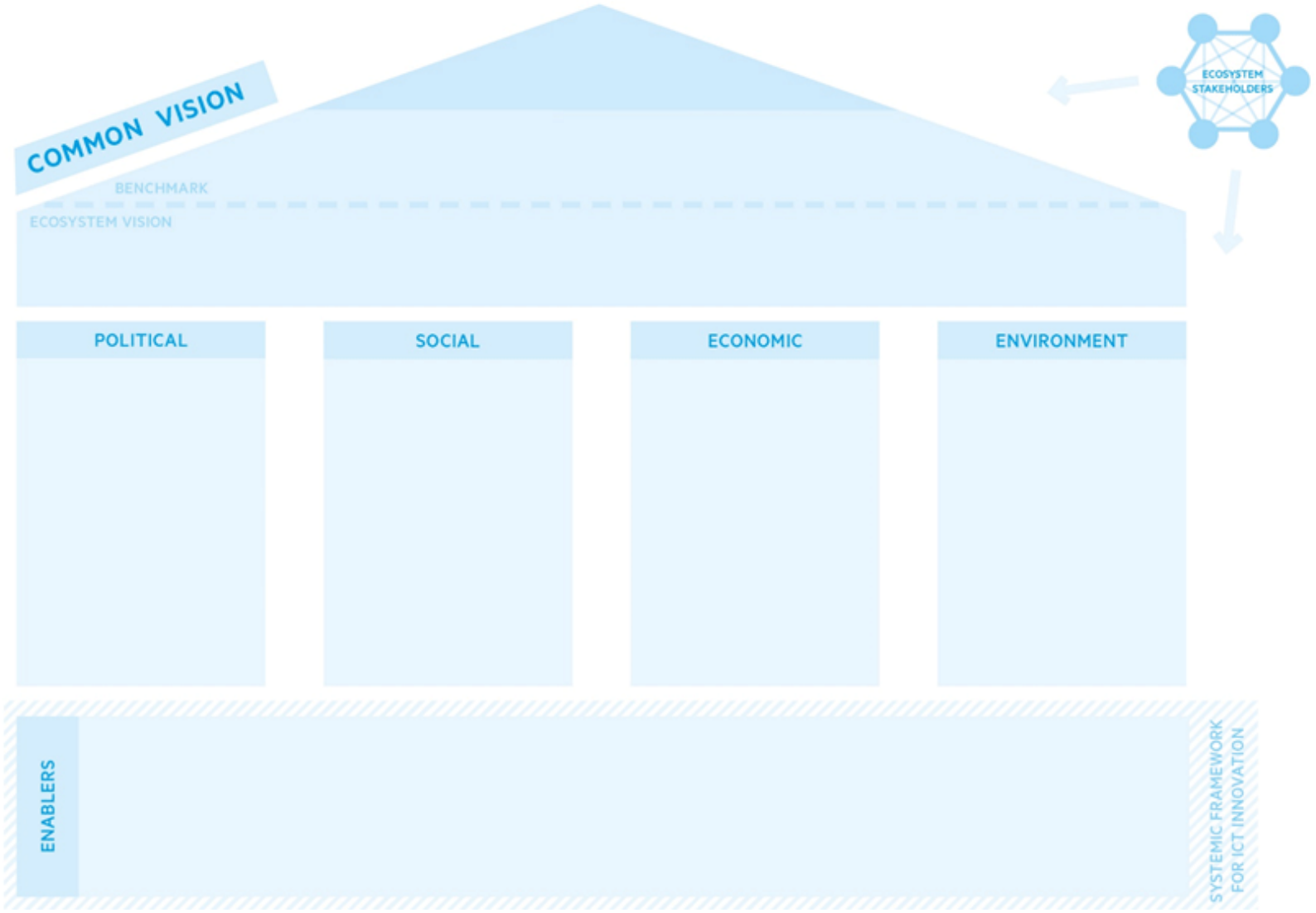
TOOL: STAKEHOLDER INTERFACE CANVAS – ACTIONS



ENTREPREN. PHASE / STAKEHOLDERS	PRE-IDEA & CULTURE	IDEATION	START-UP	VALLEY OF DEATH	SME
ENTREPRE-NEURS	ENTREPRENEURIAL INTEREST	ENGAGE WITH PROBLEMS	DEVELOP BUSINESS MODELS	BUILD COLLABORATION	EXPAND
FINANCE	RESEARCH FUNDING	SEED FUNDING	ANGEL INVESTMENT	VENTURE CAPITAL	BUSINESS FINANCE & LOANS
ENTREPRE-NEURIAL SUPPORT	ENTREPRENEURIAL EVENTS	HACKATHONS & COMPETITIONS	CO-WORKING & SUPPORT	INCUBATORS & ACCELERATORS	BUSINESS ASSOCIATION
PRIVATE SECTOR	SUCCESS STORIES	RESEARCH PROGRAMS	LAB PROGRAMS	B2B & SUPPORT SERVICES	SKILL TRAINING PROGRAMS
ACADEMIA	ENTREPRENEUR COMMUNITY	BASIC RESEARCH	SPIN OFFS	SOFT SKILL TRAININGS	HUMAN CAPITAL
PUBLIC SECTOR	VISION & STRATEGY	IP & R&D SUPPORT	TAX SUPPORT	PUBLIC PROCUREMENT	TRADE POLICY

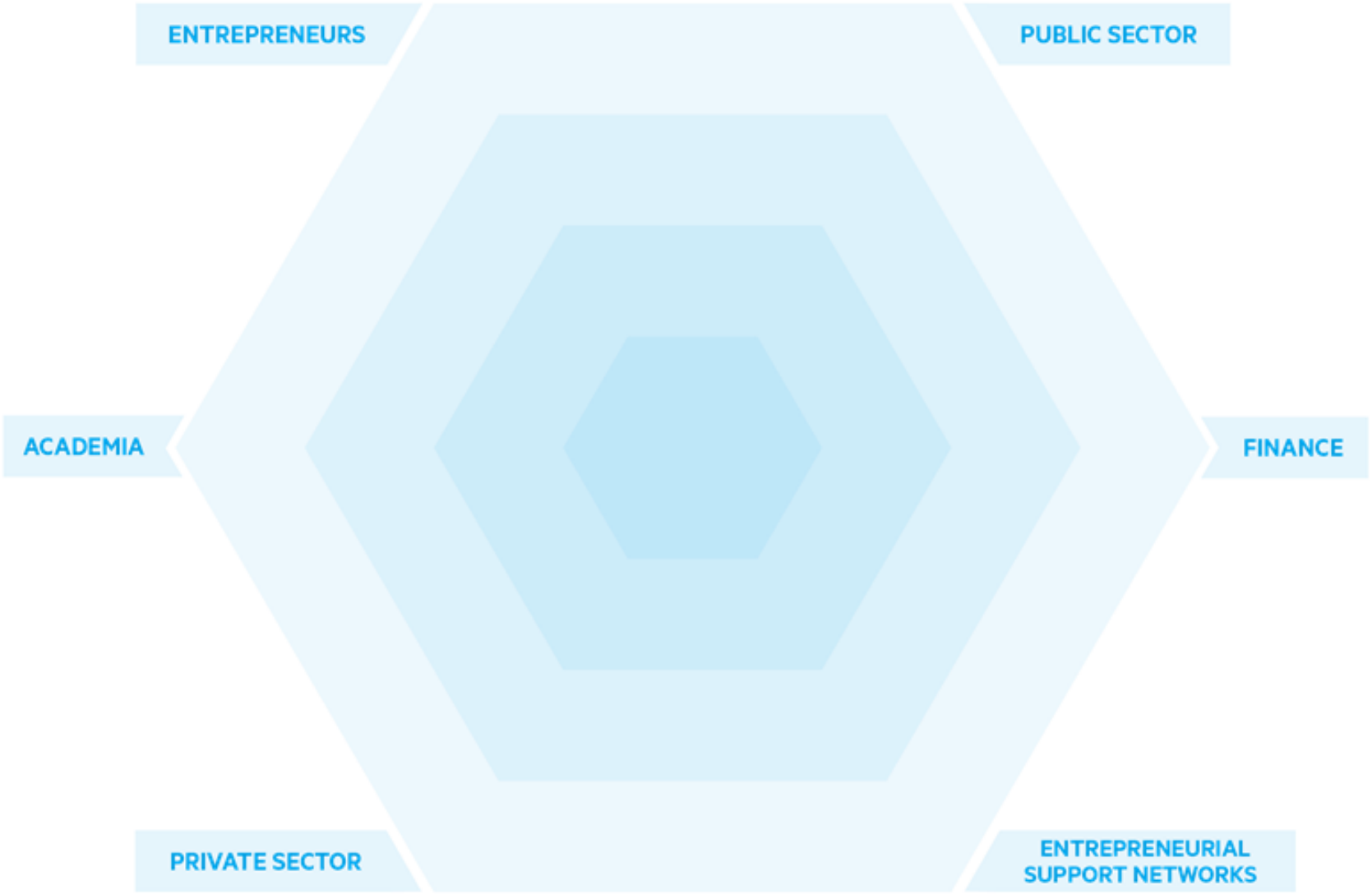
Source: ITU

TOOL: VISION DESIGN



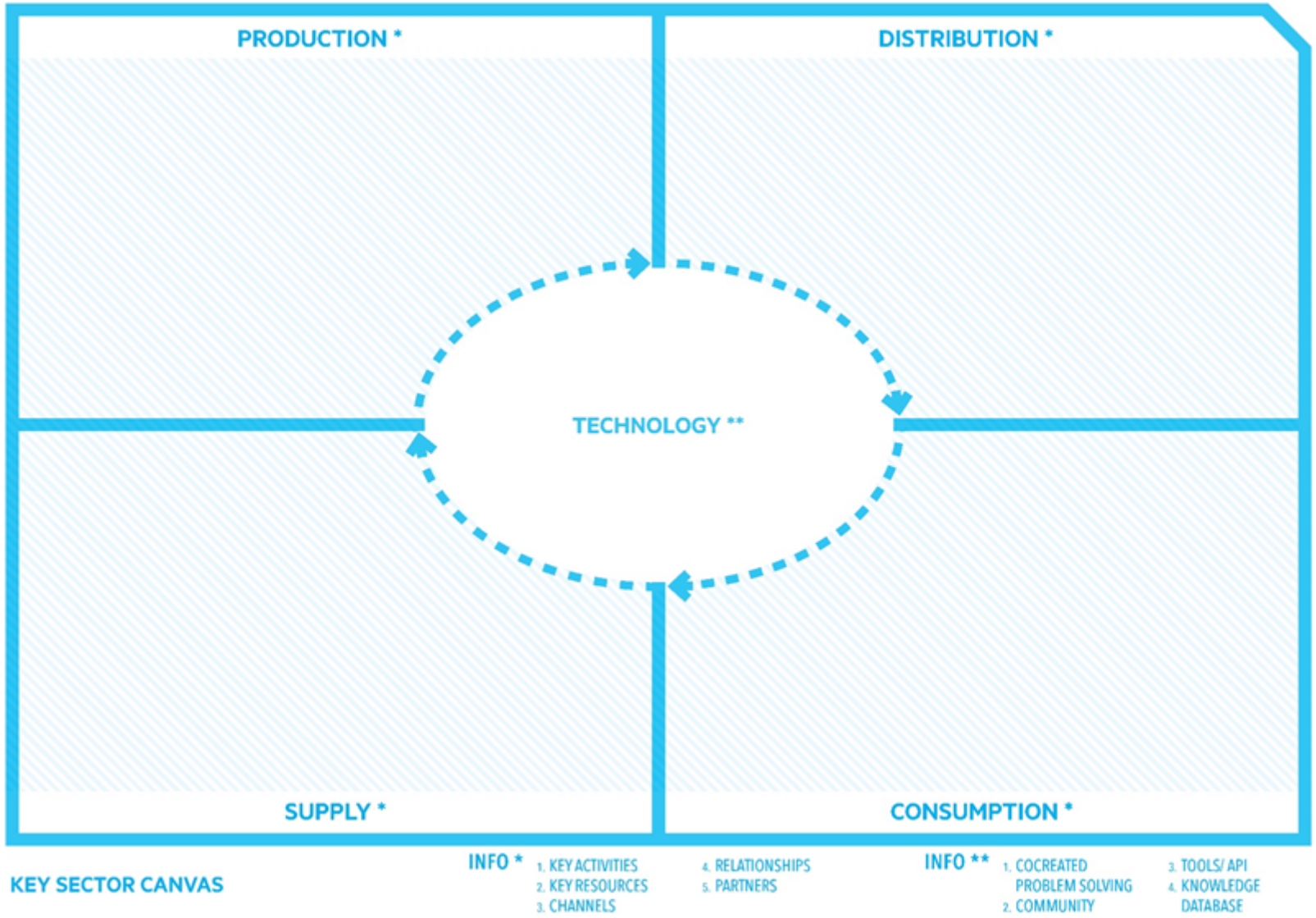
Source: ITU

TOOL: STAKEHOLDER MAPPING



Source: ITU

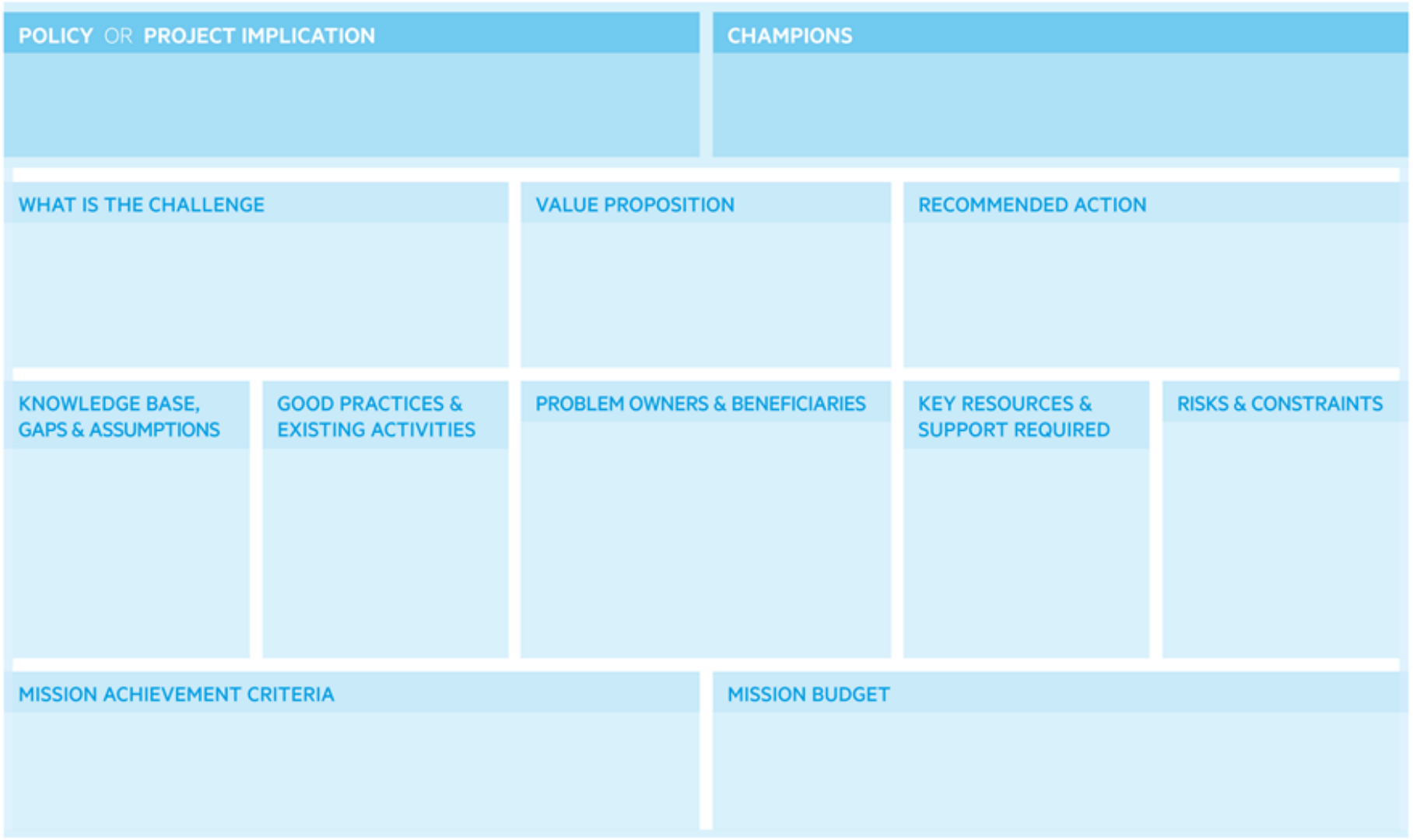
TOOL: KEY SECTOR DEVELOPMENT



Source: ITU

TOOL: GOOD PRACTICE CANVAS

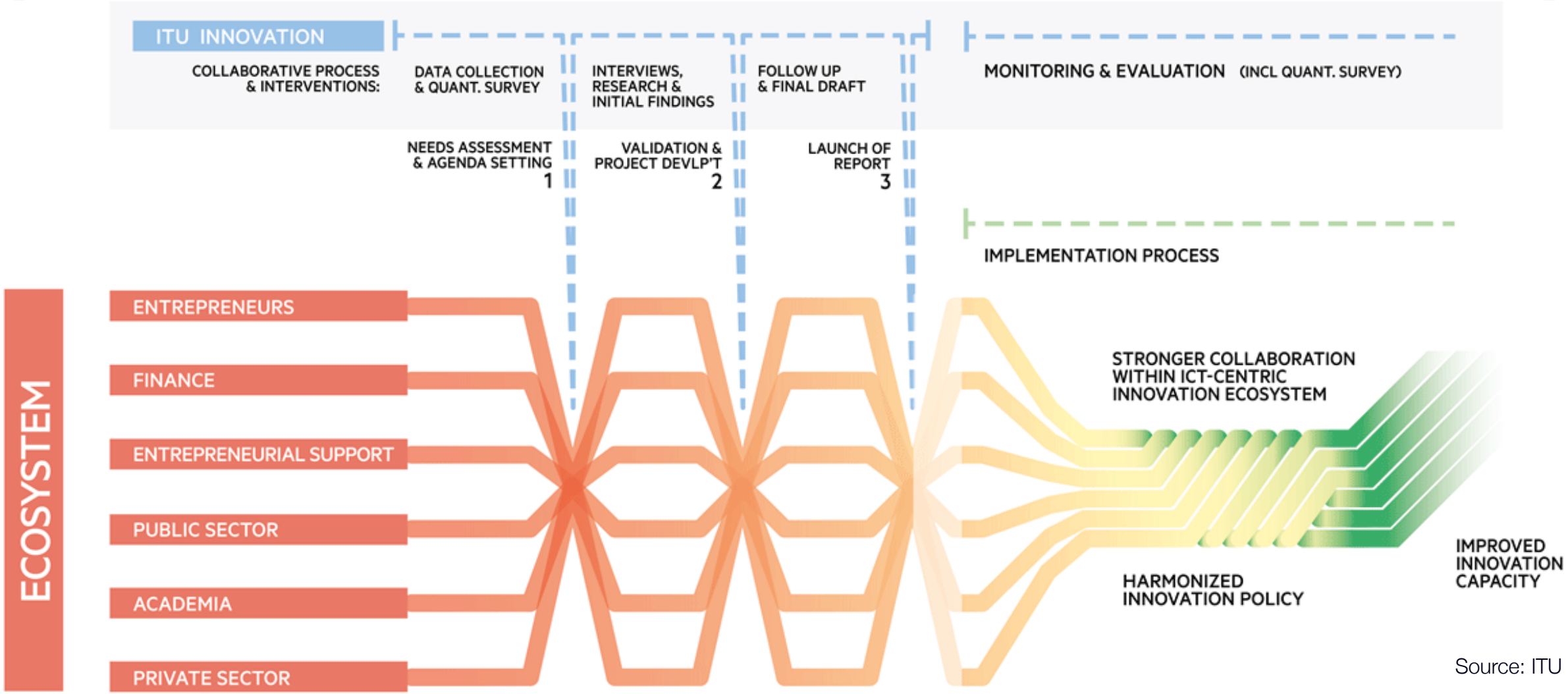
TOOL: PROJECTS DEVELOPMENT CANVAS



Source: ITU

PROCESS: WORKSHOPS

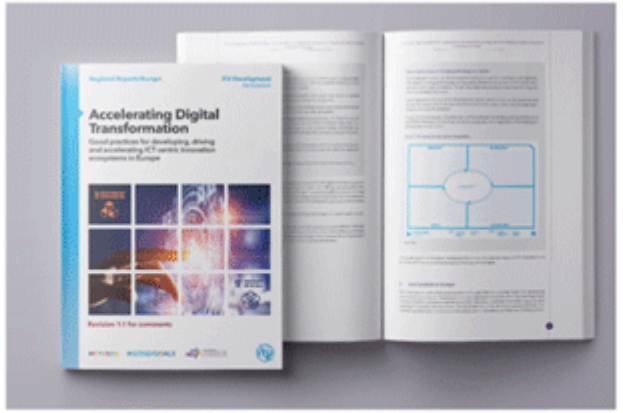
HARMONIZING AND MEASURING PROGRESS



Source: ITU

New Releases on Innovation

POLICY TOOLKIT – IN SIX LANGUAGES
Bridging the digital innovation divide:
A toolkit for strengthening ICT centric ecosystems



REGIONAL REPORT | EUROPE
Accelerating Digital Transformation:
Good practices for developing, driving and accelerating ICT centric innovation ecosystems in Europe

COUNTRY REVIEW
ICT centric Innovation Ecosystem Country Review
MOLDOVA

DIGITAL INNOVATION PROFILE
BOSNIA AND HERZEGOVINA
ICT centric innovation ecosystem Snapshot

DIGITAL INNOVATION PROFILE
SERBIA
ICT centric innovation ecosystem Snapshot

DIGITAL INNOVATION PROFILE – *UPCOMING*
TFYR MACEDONIA
ICT centric innovation ecosystem Snapshot

MODULE 2 – KEY TAKEAWAY

KEY TAKEAWAYS

WHAT IS THE JOB THAT NEEDS TO BE DONE

& WHAT IS THE ITU INNOVATION APPROACH?

- ITU Innovation Method & Framework
- ITU Acceleration Framework for Digital Transformation
- How to Make Innovation Policy Work
- Overview of Tools to Assess and Build your Ecosystem