ITU Regional Development Forum 2018 (RDF-ARB) Algiers – Algeria, 12-13 Feb. 2018

Innovation

"Fostering vibrant ICT Centric Innovation ecosystems"

ITU Arab Regional Office



"Entrepreneurship without innovation is trading, and innovation without entrepreneurship is creativity"



Voices of ecosystem stakeholders in an innovation journey

Governments

- "We need to promote job creation & innovate our government services!"
- "We need ICT enabled industries"
- "We want to be like silicon valley"

Academia + Research Institutions

- "We need to prepare our students to be entrepreneurs"
- "A lot of our innovations don't reach markets"

Entrepreneurs

- "We need room to take risks and create"
- "Our government does not listen to us"

Incubators/Accelerators

"These entrepreneurs are not business thinkers!"

ICT SMEs

- "We need support to scale and go global."
- "We are the innovators not corporations!"

Corporations

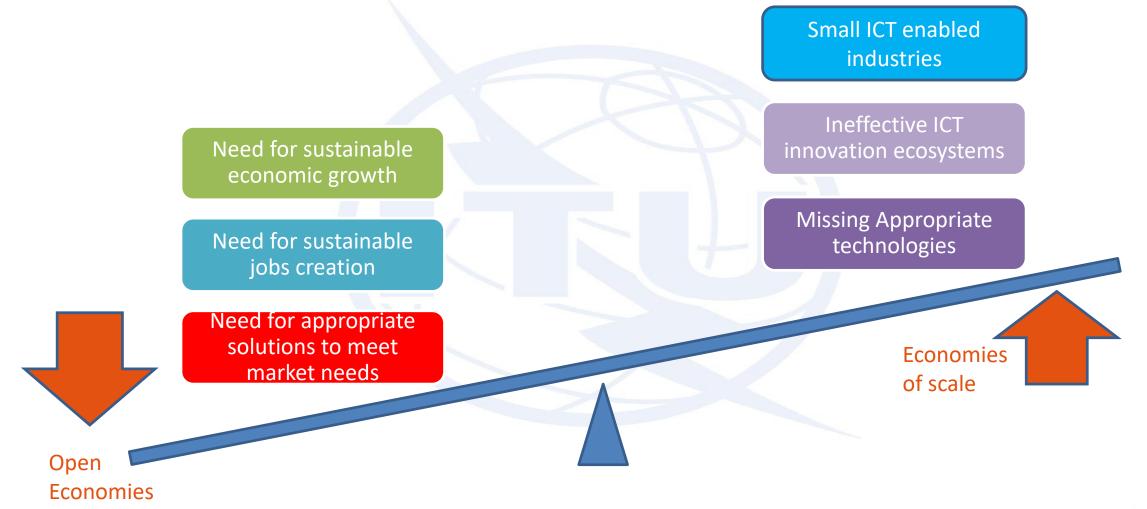
 "We need new demand, growth"

Venture Capitalists

- "We need to find the next Google!"
- "Government needs to facilitate an institutional framework

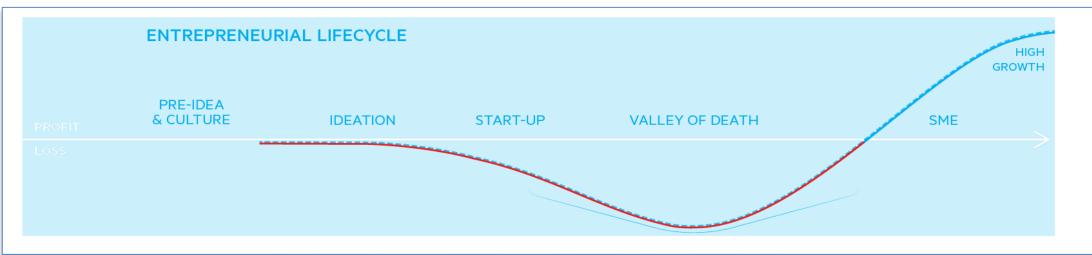


There is a "digital innovation divide" with increasing challenges for stakeholders





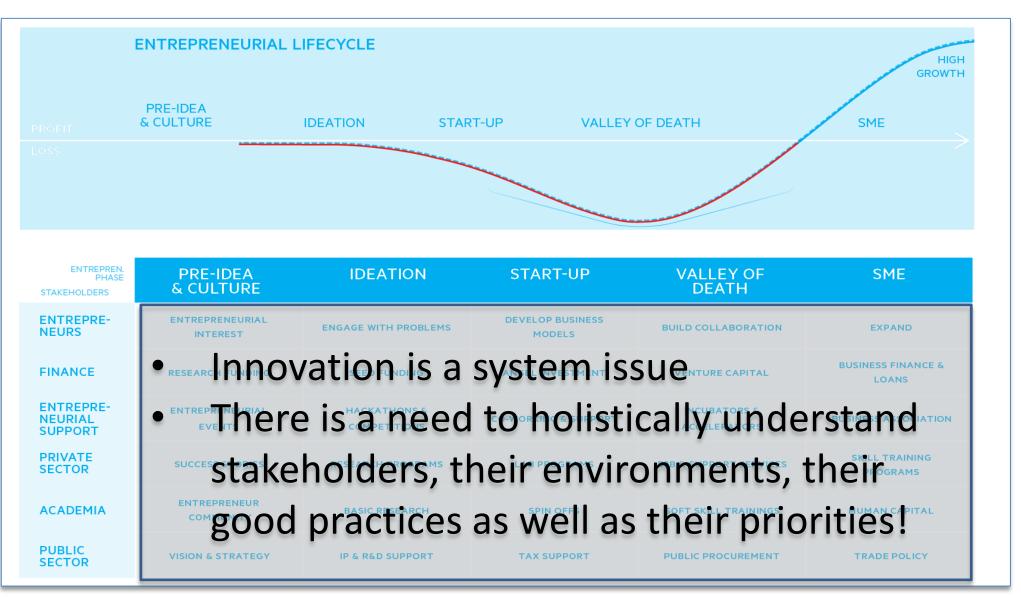
Bridging the "digital innovation divide" will require accelerating the innovation journeys



- How do we accelerate development of appropriate innovation capacity that address local and global problems?
- How do we enable innovators to build competitive solutions that create sustainable jobs in their environment?
- How do we stimulate the momentum of entrepreneurs and companies to develop their own communities & cities?
- How do we nurture the innovation capabilities needed to accelerate the transformation of key sectors?



How do we accelerate Innovation?





The innovation systems have issues

Entrepreneurship Phase	Pre-Idea	Ideation	Startup	The "Valley of Death"	SME
Entrepreneurs	Entrepreneurial Interest	Engage with problems	Develop Business Models	Build Collaboration	Expand
Finance	Research Funding	Seed Funding	Angel investment	Venture Capital	Business Finance & Loans
Entrepreneurial 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

"Young people have some talents, they have energy. But it will burn out soon if that energy is not guided or supported to help build good companies"

> Ecosystem stakeholder Low-income country

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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

"People run in different directions, there is no common strategy to my knowledge"

> Ecosystem stakeholder Middle-income country



Our innovation Platform, a system's approach with key products and services





Innovation Platform – in pictures





I skate to where the puck is going to be, not where it has been.

- Wayne Gretzky

Thank You!

