





Technology Innovation in Egypt





Definition

Innovation:

Implementing new idea in the market

= New Idea × Economic/Social Return

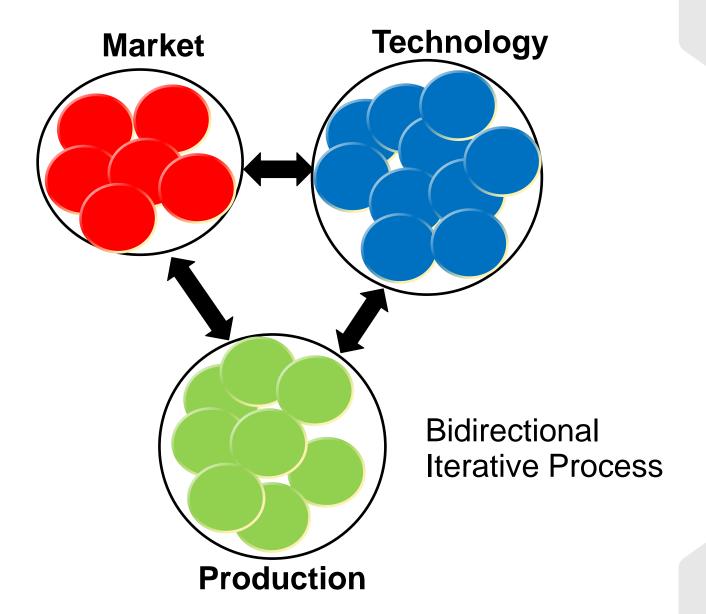
Entrepreneurship:

Establishing new business in the market

= New Business Opportunity × Economic/Social Return



Process

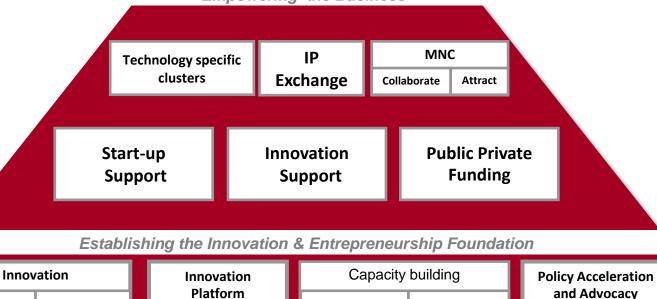




Strategy



To enhance technology innovation and entrepreneurship ecosystem in ICT



Education

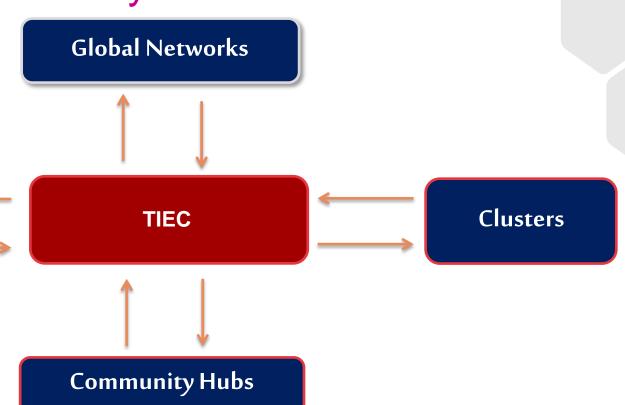
Training

Assessment

Certification



Catalyst Role



Innovation Capacity Building Platform

Technology Capacity Building Platform

Funding



Value Chain

Innovation **Assessment Technology Programs Incubation** and Services





Acceleration



Collaboration Matchmaking **Events**



IP Management







Themes

Improve SME Environment

Refine and Expand Startup Support

Double focus on R&D and IP Commercialization

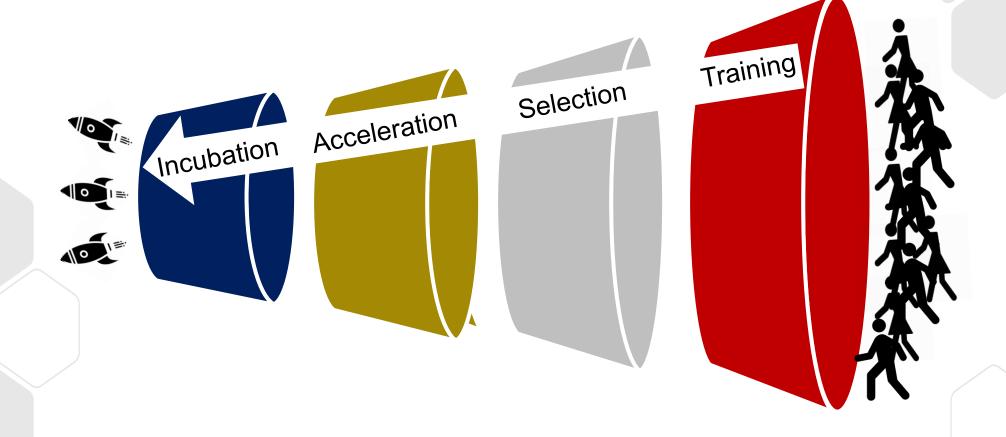
Business Empowerment **Enhance Soft Skills and Emotional Intelligence Encourage Self-learning** Foster Retraining and Upskilling

HR Capacity

Building

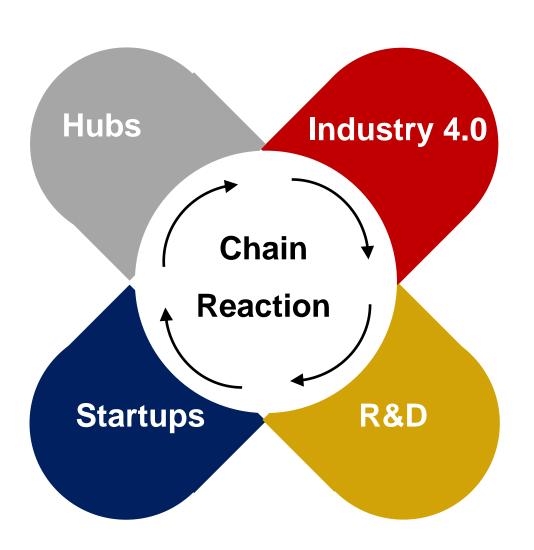


Entrepreneurship Roadmap





Innovation Drivers



EgyptInnovate

Capacity Building & Competitions

Technology Innovation and Entrepreneurship Center

Townsers Carlo

Townsers Ca













Acceleration and Incubation























La2heal

















Shezlong







Match Making & Funding











Egypt Innovate Platform





www.EgyptInnovate.com

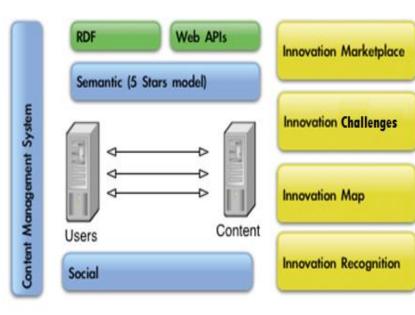
Social Networks

Blog

Mobile

Others







Next Technology Leaders

22,403 Applicant

1,646 3,154

Learner Graduate

1,591

22,863

Course

Learning

Group

42

Track

6 أشهر

Average

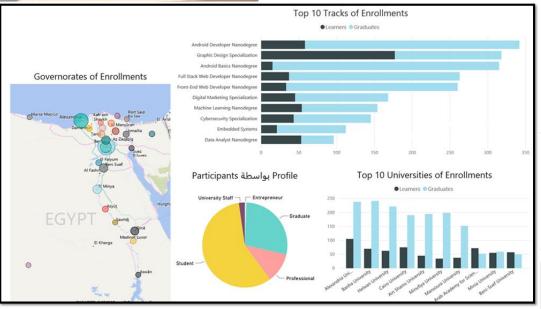
Duration





NTL.gov.eg







Dashboard



Individuals Trained

16182

Trainees



Ideas Generated

3112

Ideas



Entrepreneurs Supported

3139

Entrepreneurs



Startups Supported

413

Startups



Jobs Created

1989

Jobs



Startups Established

178

Startups



SMEs Supported

247

SMEs



Finance Accessed

274

M. EGP



Innovation Clusters

2

Clusters



Ecosystem engagement

758

123 Entities/ 635 Individuals



Outcome: Investment

Investment

\$197 M in 2018

Growth Rate



Increasing investor confidence

Second in MENA as per total investment, and First as per growth rate

mAGniTT 2018



Outcome: Startups

~25% of startups



Startup Scene

First in Africa as per potential startups in 2019

DISRUPT Africa 2018 digestafrica 2018



Outcome: Hosting **UN Tech Innovation Lab**



Vision





Digitization Priorities

Education

Health

Industry

Agriculture

Technologies

























Social V/AR

Cloud IoT

Mob

Sec

Data Sensor

Blockchain

Regional Impact





