



THE ROLE OF GOVERNMENT  
IN ENABLING INNOVATION  
2016

### Support for Entrepreneurship ... Why?

- Seed pipeline of future enterprises
- Create a risk-taking culture
- Long-term economic development
- Employment creation

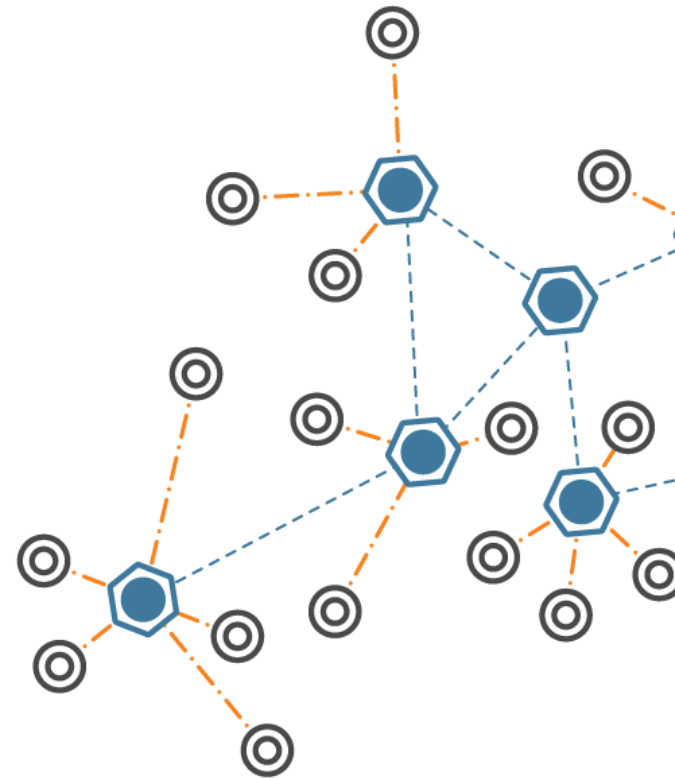
### Support for Innovation.... Why?

- Leads to growth of SU and SMEs
- Leading to increased profits
- Deriving overall competitive advantage



- Number of ICT companies has increased from **1,716** in **2005** to **5559** in **2015**.
- ICT revenues tripled from **\$25 billion** 2005 to **\$75 billion** by 2015
- ICT contribution to GDP increased from **2.4** in **2007** to **3.4** in **2015** (7% by 2020)
- Revenues are derived from outsourcing industry, leading the country to be among the top five outsourcing destinations.

\*Egypt Information Technology Report Q4 2015 (Business Monitor International)



The road to mastery, how Si-Ware raised  
during Curfew i



2 تعليق | 22 إعجاب | 667 مشاهدة

## ures Egypt's Largest Funding Round, Led By Cs

utcher (@mikebutcher)

## Fawry sells major stake for \$100M

by *إيمان مصطفى*, November 12, 2015



## KBBO Fund invests \$2.7m in Egyptian search engine Yaoota

We aim to use investment to expand in the GCC in 2016, says CEO

THE GLOBE on SCREEN

TIEC

CAIRO: MENA'S  
STARTUP HUB



THE GROWING LIST  
OF GLOBAL VCS  
INVESTING IN MENA  
STARTUPS

[Edfa3ly](#) , [Alwafeyat](#).  
**Ostartups**



**NASPERS**

Soq.com, dubbizel.com



HATCHER

**TIGER**

Tiger Global Management, LLC

UMIACAPITAL

Cobone, Maktoob, Bay

Sougelmal

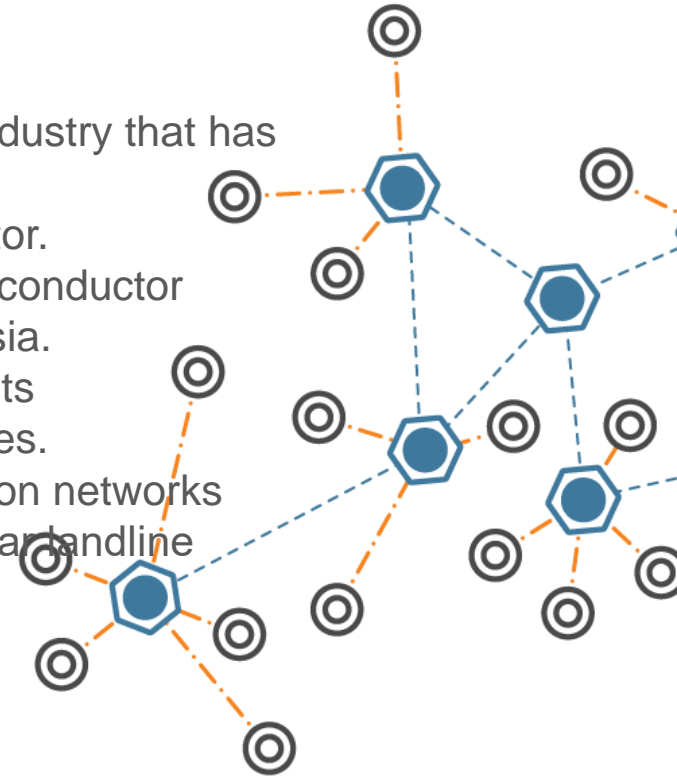


**hummingbird**  
ventures



- Founded by Eng. Hisham Hadara rising semiconductor industry that has been quietly building for the last 10 years.
- Egypt's most cohesive and global-facing tech startup sector.
- 17 locally-born companies operating in the Egyptian semiconductor sector, all catering to customers in the US, Europe and Asia.
- All are 'fab-less', which means they design the components
- The sector is already spinning off new high-tech companies.

One example is Xonebee, a startup developing communication networks that don't require SIM cards and can transfer data over regular landline phone connections.



***Facilitate, Enable, Support and Develop***

**Programs focused on sectors** – policy development and advocacy (remove barriers), training & capability development (sector productivity & competitiveness), incubation, access to finance and market access

**Entrepreneurs**

- Knowledge & Skills
- Funding
- Resources
- Markets

**SMEs**

- Strategy & Policy
- Industry/sector focus
- Advocacy
- Management
- Funding
- Markets
- Know-how
- Innovative SMEs (SME 500)

**Focus on Intellectual Property (IP)**

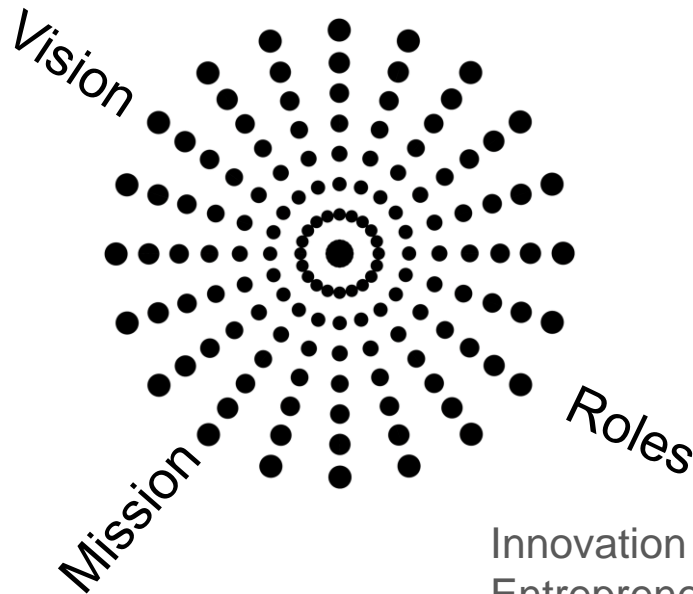
Creation, Attraction, Ownership, Protection, Commercial exploitation

# TIEC | VISION / MISSION / ROLES

WE INSPIRE  
TO INNOVATE  
MAKE IMPACT

“Position Egypt as one leading regional hub and world-class gateway for technology innovation and entrepreneurship”

“To enhance technology innovation and entrepreneurship ecosystem in ICT, empower innovative and entrepreneurial businesses, and celebrate achievements to reap value added based, high economic growth and overall well-being of all Egyptian citizens”



Innovation Support &  
Entrepreneurship  
Support

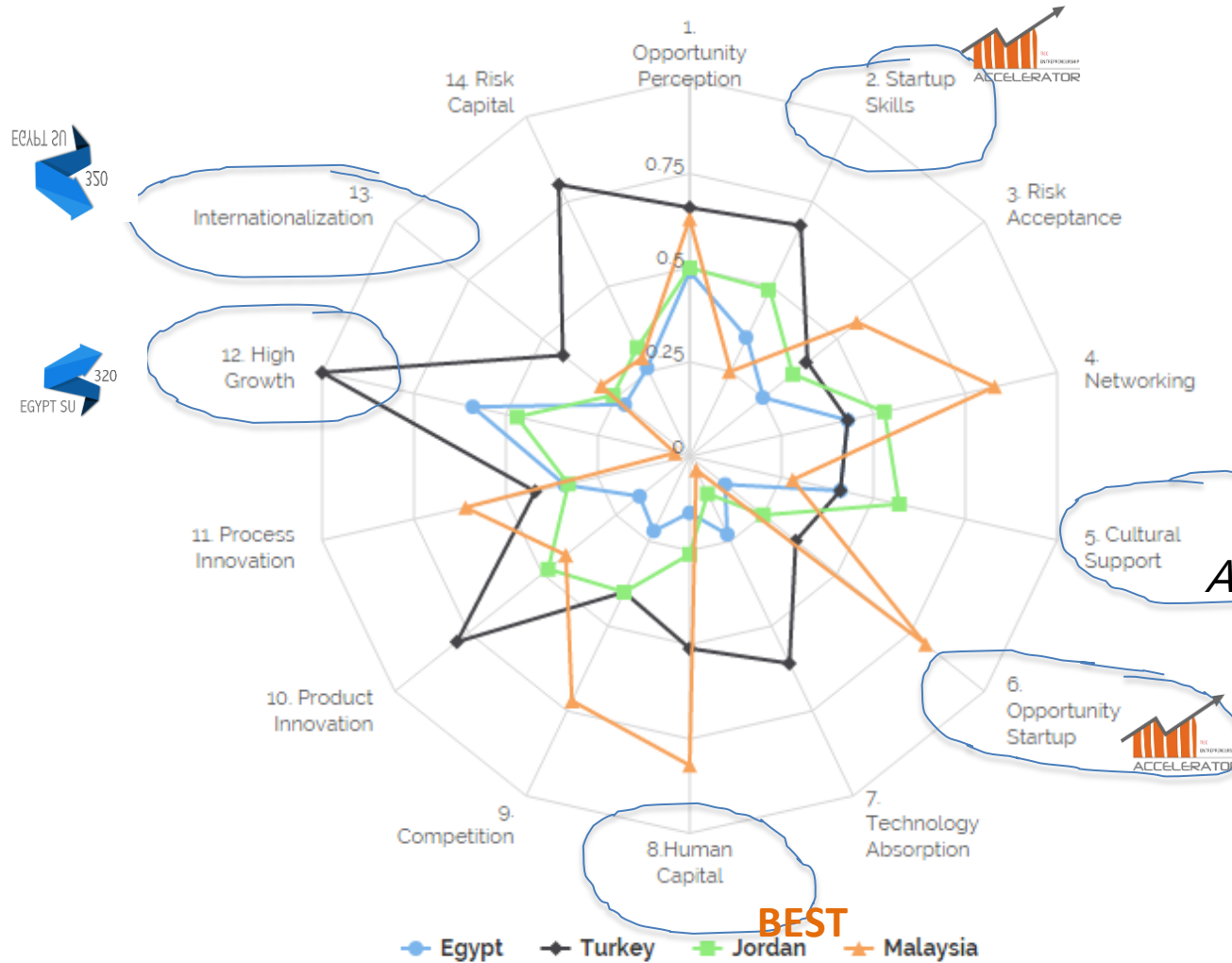


BES

GEI 2015



BENCH MARKING

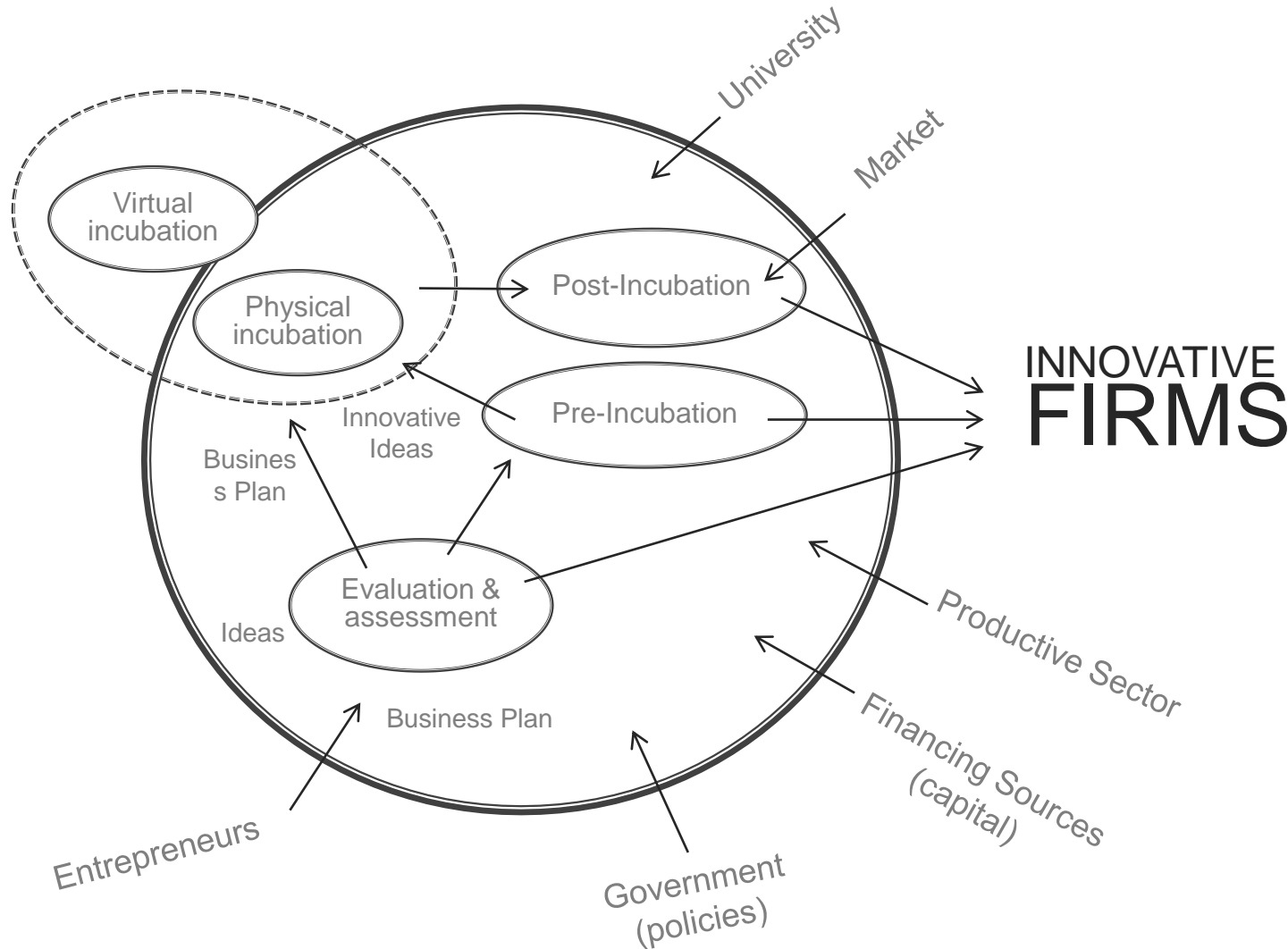


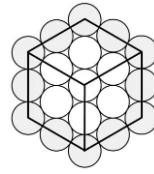
AWARENESS EVENTS

BEST

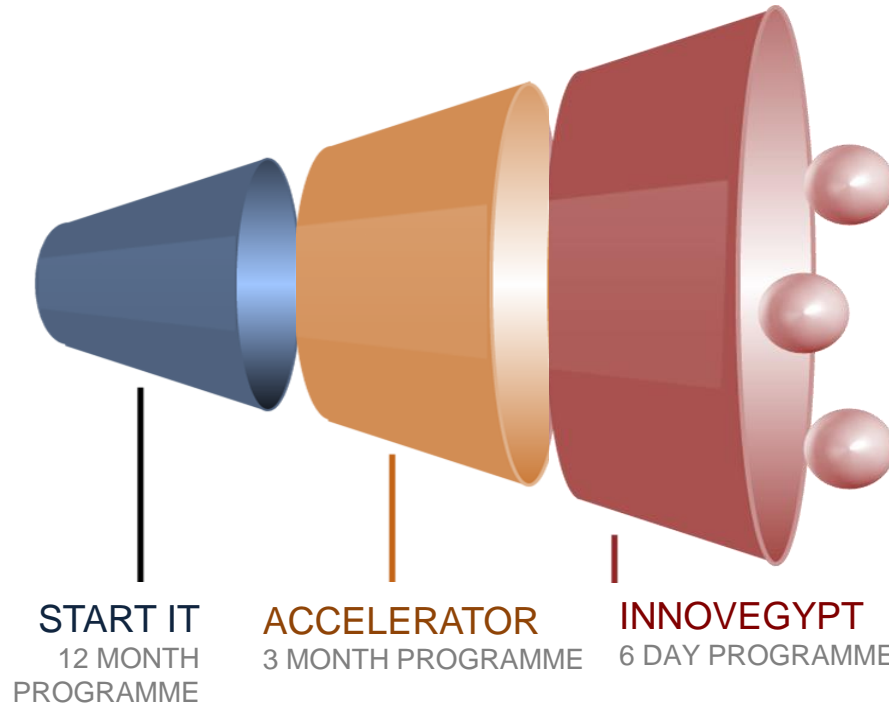
ENTER



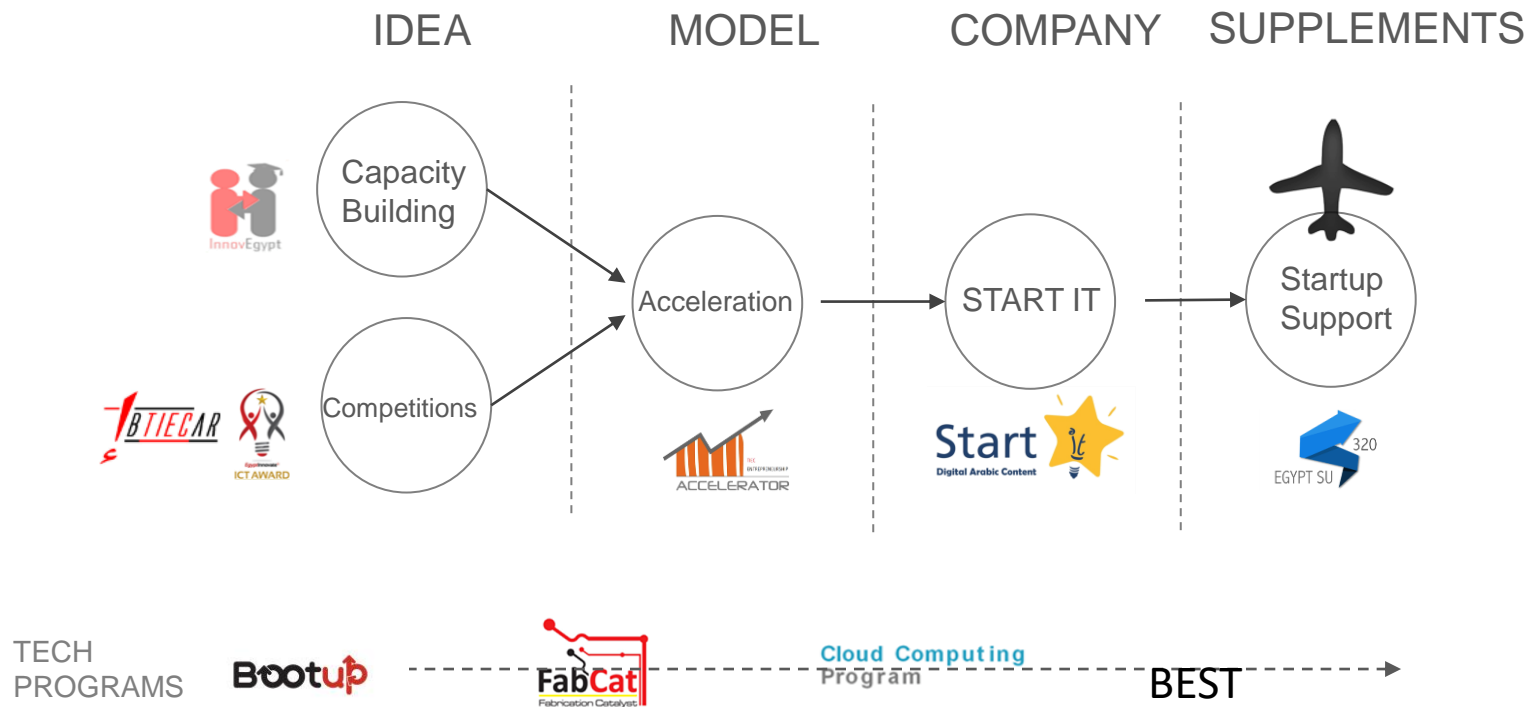




OUTSTANDING  
STARTUP

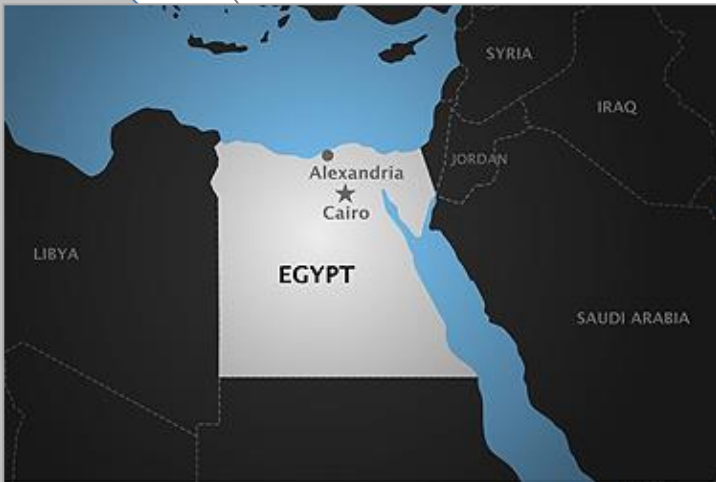


# TIEC | SERVICES & FUNCTIONS DOMAIN OF ACTIVITIES



EBS

ACCELERATOR



## Destinations

4 Cairo, Alex Assiut & Mansoura

## Providing services to:

241 Total Entrepreneurs

89 Total Team Supported

## Teams achieved:

4 International Awards

5 Incubation Awards

12 Investors Meetings

24 National Awards

**Funding Opportunity**

- Preparation to apply for public funds (ITAC, ITIDA..)
- Demo day opportunity to pitch to VCs and angels

**Technical Support**

Working closely with the TM unit, offering technical support in mobile, embedded and cloud computing.

**Accelerate Commercial Relationships**

Networking with ICT industry players through events ( MOMO).

**Mentorship**

- One-on-one mentorship
- Classes taught by industry experts.

**Global Exposure**

- Preparation to compete in international competitions ( MIT, GIST, Arabnet...)
- Participate in international exhibitions ( GITEX, CeBIT)

**Community Exposure**

- Shared office space with other startups.
- Exposure to Smart Village ecosystem.

BootUp is a program that coaches young developers on best practices of software engineering while realizing the ideas of aspiring entrepreneurs.

Fabrication Catalyst (FabCat) Service enables fabrication of electronic chips designed by Egyptian SMEs and by academic university projects. The program supports fabrication in CMOS and MEMS technologies.



## Objective

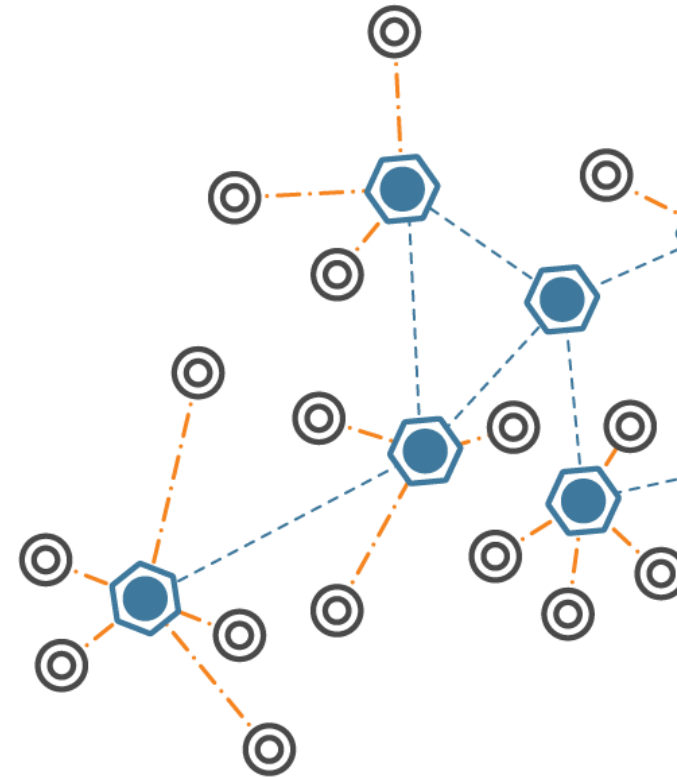
Building capacities for SU in needed areas  
Introducing new trending topics to the ecosystem

## Locations

4 Cairo, Alex Assiut & Mansoura

## Recommendation:

- Lean, digital marketing..etc.







## Objective

Catalyze scaling up of startups

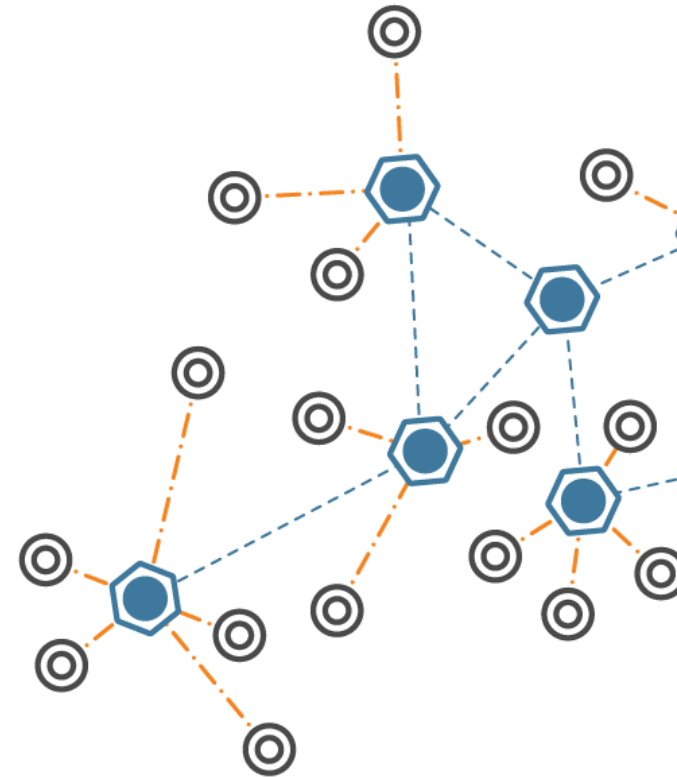
Brand Egypt as the Entrepreneurship Hub for MENA

## Locations

Cairo

## Scope:

- Legal, marketing & financial consultation
- Attend & exhibit in International networking & branding events (Tech Crunch (disrupt san Fransisco, Web Summit, GEC, GSMA Mobile World Congress & Gitex-)



STRATEGIC  
INITIATIVES

EGYPT  
INNOVATE



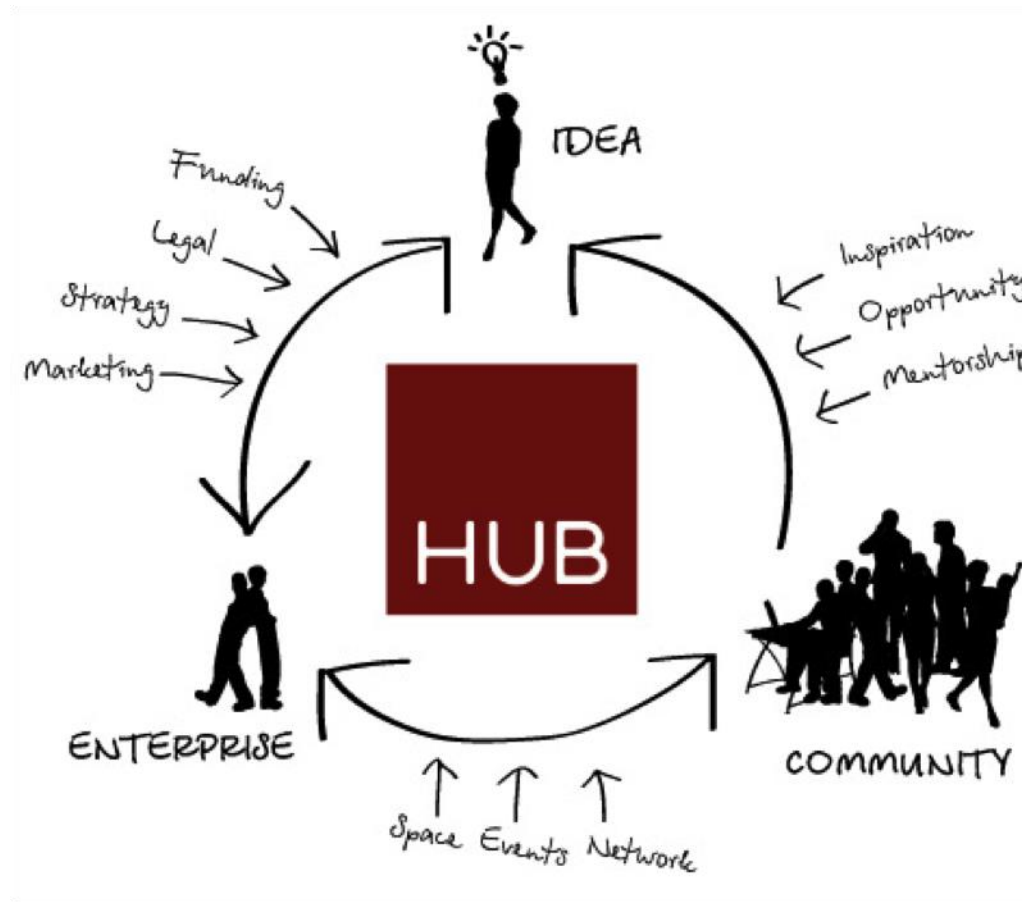
ابدأ ✓ قيم قدراتك ✓ تعلم ✓ تواصل ✓ اكتشف

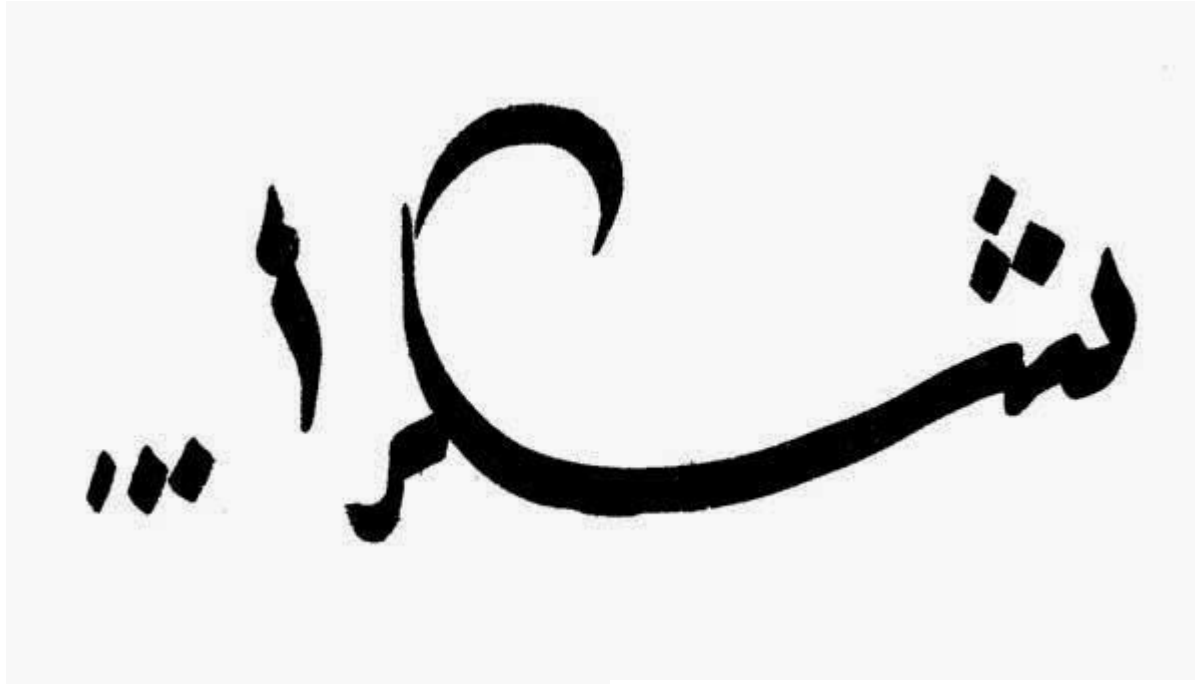


يمكن لصيحة تكنولوجية جديدة أن تقلب  
موازين صناعة بأبسط

انظر مثلاً لتطبيقات  
متناهية لكثير من الص  
تطبيقات للمحمول تس







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