

Policies and tools supporting start-ups, scale-ups and SME innovation

Are EU SME policies fit for the new challenges?

The regional perspective

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**Something interesting is happening in
startup & technology hubs
around the globe.**

1) Strong ecosystem in Barcelona

- +2,000 startups
- 1 billion in startups investment deals in 2018
- +30 accelerators
- 200 coworking spaces in Barcelona
- Biocat: We will have 100 international funds acting in our bioecosystem in 2025
 - 6 in 2014
 - 41 in 2018
- Many traditional companies create corporate venturing programs
- Emerging sectors (blockchain, quantum...) -fed by research- generate spinoffs & startups
- Highly specialized investment funds arise.





Nomad List 3.0 is now LIVE on Product Hunt. Tell me what you think in the comments!

Find your best place to live, work, and play

Nomad List is the biggest crowdsourced database of cities in the world analyzing 250,000+ data points to help you choose where to go next — and when you arrive, it connects you with 49,310+ nomads there.

SIGN UP



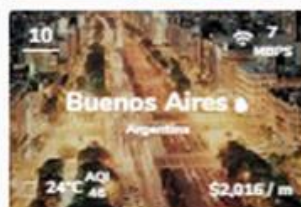
FILTERS

CLEAR

SORT BY

Q

SHOW MAP



Automatic (creator of
WordPress.com) is hiring remote
workers: marketing, growth, mobile
and UI/UX positions

WORK WITH US

Digital Nomads

Consequence?

BARCELONA BECOMES DIGITAL HUB FOR
NESTLÉ, LIDL, ALLIANZ, MEDIAMARKT, N26,
FACEBOOK, MOODLE, MICROSOFT, SIEMENS,
SATELLOGIC & ZEPTOLAB

And: Asics, IGG, Roche, Cisco, Oracle, Dynatrace, Chartboost, Etc.

But also!



2) Why we have such a strong ecosystem?

- A long commitment to R & D and education
- A set of public support policies, such as Genesis, Invertec, etc. etc.
- Events like MWC, Smart City Congress, etc

3) The same is happening around the world. But... Why?

Because we are in a new economic model

A model that can be synthesized as the **Economy of the Startups**.

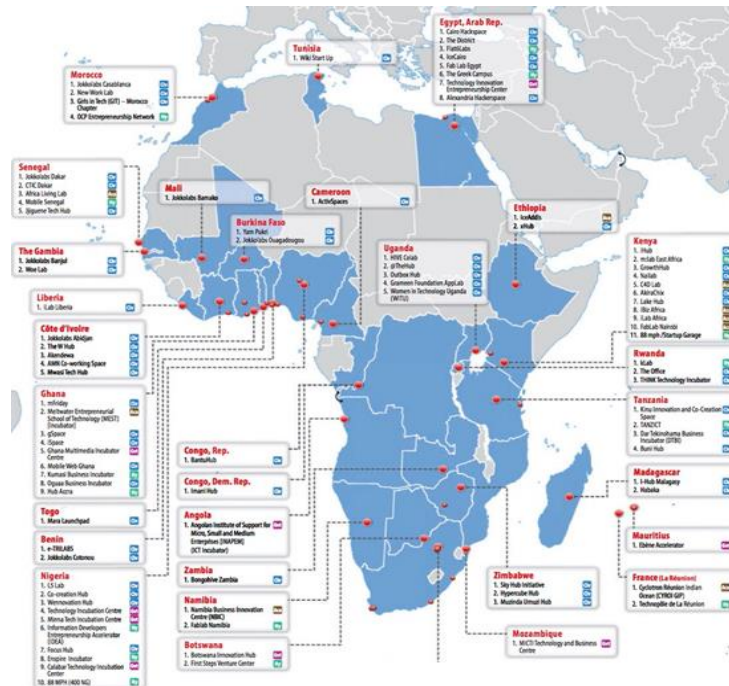
This economy comes from Silicon Valley and has spread throughout the world

Economy of Startups

- The individual creators
- The expectations placed on technology
- Risk capital
- The existence of winners and also –and mainly- many losers
- A specific value chain, different from that of traditional companies
- The generation of companies from other companies.
- The clustering of technology in the territory, mainly in cities.
- The role of universities and research centers, which are always at the origin of these great technological movements



CITIES. Centers of the production of technology. Initial and ending points of the global circulation of talent



Tech hubs in Africa

	Government led	10
	Civil society led	78
	Academic institution led	9
	Hybrid	20

Total tech hubs by Sept. 2015 = 117

Rise of the Global Startup City

Ricard Florida, Ian Hathaway

+100.000 investment deals (2005 – 2017)

300 cities of 60 countries (50% outside the USA)

KPMG's annual Global Technology Industry Innovation Survey, 2019

Cities outside Silicon Valley seen as leading technology innovation hubs over the next four years



11 • Berlin, Germany | 12 • Hong Kong, SAR | 13 • Washington, D.C., U.S. | 14 • Paris, France | 15 • Tel Aviv, Israel | 16 • Amsterdam, Netherlands

17 • San Francisco, U.S. | 18 • Bangalore, India | 19 • Barcelona, Spain | 20 • Los Angeles, U.S. | 20 • Chicago, U.S.

4) New policies to support entrepreneurship are required

- Making our society more aware of the new paradigm
- Adapting our University
- Adapting also our secondary schools
- Approaching the local administrations to the new phenomenon.
- Forming our teachers
- Configuring a capacity of our ecosystem to react QUICKLY to the emerging opportunities
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Be aware that **MONEY is not an essential element today**. Money for technology and entrepreneurship is abundant. Today it is a commodity

BUT.... **The most important element is TALENT**. Talent is the most relevant element of tech and entrepreneurship policies