

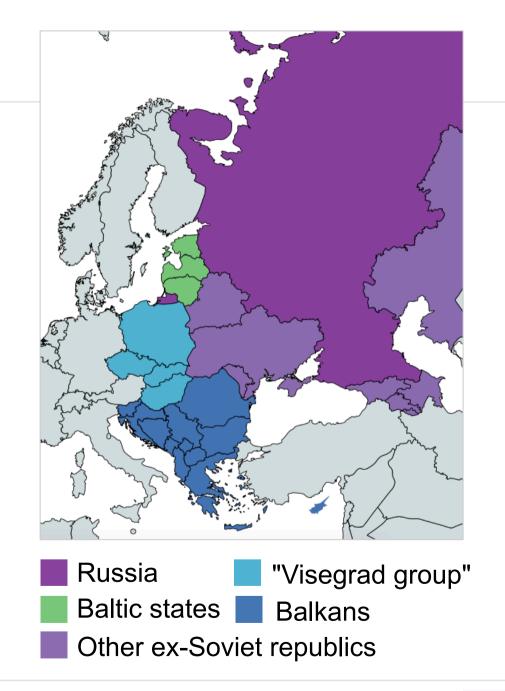


About Central & Eastern Europe



Key facts & figures

- 27 countries
- Nearly 450m inhabitants
- Around 10k tech companies
- More than 200m Internet users and 500m mobile subscriptions



Did you know that...

- Yandex, the NASDAQ-listed leading Russian search engine, was created 5 years before Google. (Current market capitalization: \$6.6bn)
- Skype was born and grown in Estonia
- Telegram, the world's most protected IM, was made by Pavel Durov, who previously founded Vkontakte
- MSQRD (bought by FB in early 2016) is a Belorussian startup
- Looksery (acquired by Snapchat in 2015 for \$150m) was developed in Ukraine
- In 2015 Avito.ru, a leading Russian classifieds site founded by Swedish businessmen, was sold to South Africa's Naspers at a \$2.7bn valuation.
- Bosnia-Herzegovina has 3 internationally-funded technoparks
- 1,000+ tech entrepreneurs fled Russia to the USA in 2015-2016

A few internationallyrenowned companies from the region

Yandex was created 5 years before Google – but foreigners nickname it "the Russian Google"



An invisible region?

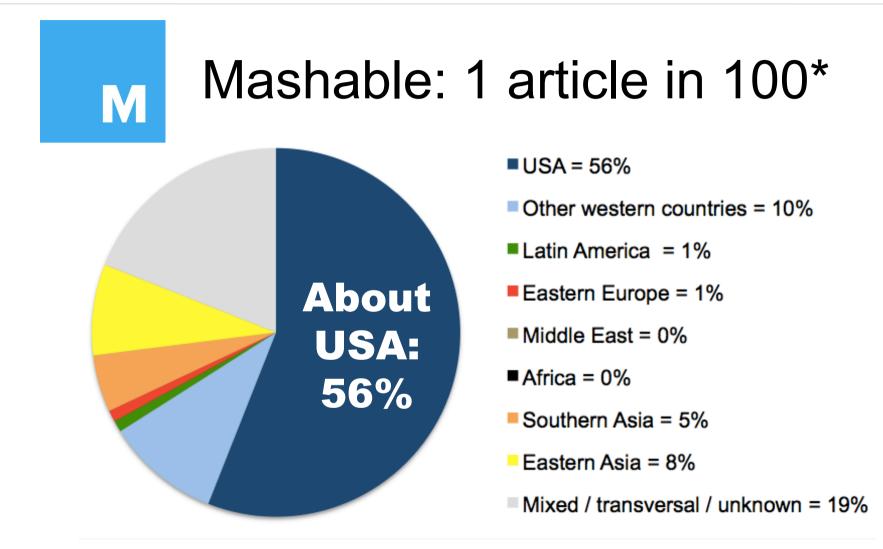


How global tech media cover the region

TechCrunch: 1 article in 100* ■USA = 72% Other western countries = 12% Latin America = 1% About Eastern Europe = 1% Middle East = 0% **USA:** • Africa = 0%72% Southern Asia = 0% Eastern Asia = 4% Mixed / transversal / unknown = 10%

* Articles about each region, or companies from there, as counted in the publication's first 100 articles on 7 Oct. 2016

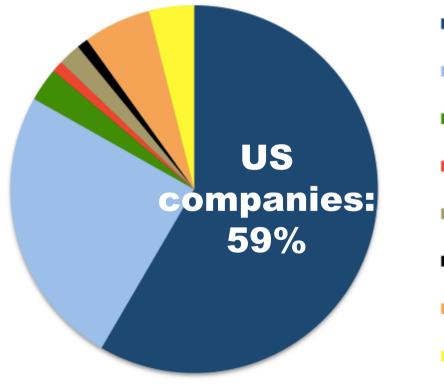
How global tech media cover the region



* Articles about each region, or companies from there, as counted in the first 100 articles on Mashable's tech pages on 10 Oct. 2016

How global tech databases cover the region

crunchbase : Less than 1%



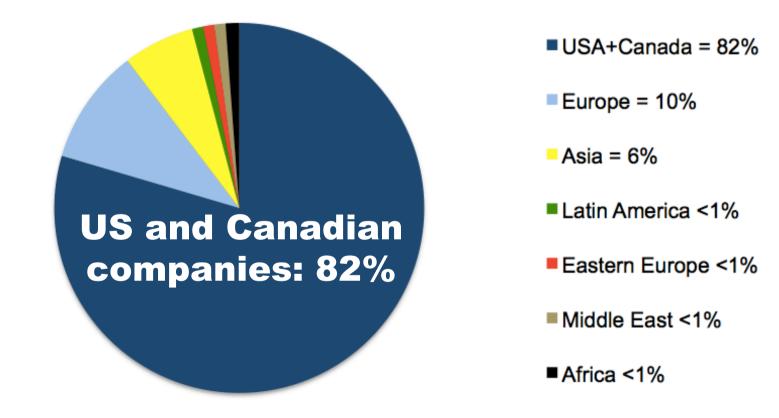
USA = 59%

- Other western countries = 25%
- Latin America <3%</p>
- Eastern Europe <1%
- Middle East <2%</p>
- Africa <1%</p>
- Southern Asia = 6%
- Eastern Asia = 4%

* Percentage of companies by countries or regions self registered in CrunchBase as of 7 Oct. 2016 (total 450k companies)

How global tech databases cover the region





* Percentage of companies by regions registered by the VB Profiles team in the database as of 7 Oct. 2016 (total: 34k companies)

Why so little attention?

- Silicon Valley, along with a few western European and Asian hot spots still attracts the better part of the world's tech companies, investments, and talents
- Big media and databases target essentially US and western audience
- Journalists lack awareness and knowledge about innovation in the rest of the world
- Journalists lack knowledge of local markets and languages
- Companies from the emerging world rarely have the willingness, financial means, know-how, and/or connections, to communicate efficiently.



Struggling for the world's attention

 E
 W
 D
 N
 @
 C
 O
 L
 O
 M
 B
 I
 A
 4
 0

 B
 o
 g
 o
 t
 a
 ,
 1
 4
 O
 c
 t
 o
 b
 e
 r
 2
 0
 1
 6



Russia

 Deeply rooted traditions of scientific and technological excellence; strong tech culture and education; massive state support



- First large tech companies emerged in the late 1990's or early 2000s; new startup ecosystem since late 2000s
- Russian tech rarely covered by international media excepted when it's about cybercrime scandals, Russian billionaires investing abroad, IPOs...
- International interest has decreased to new lows since 2014
- East-West Digital News: Only existing English-language news site (since 2011)

Bulgaria

- Thriving IT scene including IT outsourcing industry and startup ecosystem
- Strong IT culture with remarkable initiatives to drive youth to tech entrepreneurship ("Start IT Smart")
- One of the most attractive tax systems in Europe
- Very poor coverage by global media
- No local tech media in English; only coverage by small regional media
- Usually foreigners do not know what happens in the country until they visit it physically (e.g. large industry events)



Estonia

- Highly developed local tech scene: Skype, Transferwise, NATO's cyberdefence center...
- Excellent Internet and mobile infrastructure
- Good coverage of the local tech scene by international media



Estonia's "e-residency" program: an example of perfectly marketed initiative with global success

https://www.youtube.com/watch? v=egH4IGDvMCE



Bosnia: Today's image still about yesterday





Bosnia's little-known present tech reality





https://www.youtube.com/watch?v=nfRT4xA-kqA

 The country's international image is still associated with the civil war (1992-1995) – as if nothing had happened in Bosnia since then!



- Even inside the country, politicians and media lack interest in innovation > lack of awereness by the local population
- However, amazing infrastructure has been built over the past few years. Example in Mostar: 2 tech parks + a cluster that unites the communities of the city



Highlighting innovation in Eastern Europe: The EWDN case



EAST-WEST DIGITAL NEWS @ COLOMBIA 4.0 OCTOBER 2016 20 1 4

In Russia since 2011

- A private initiative launched with government support (state fund of funds + university)
- EWDN.COM: The only English- language news site on Russia's innovation scene
- Syndication agreements with top international media
- Authoritative industry reports
- Internationally-oriented industry events

BEI0MOCTH TU News Concerns WSJ COSK PAUL SHIPTOR





In Ukraine since 2014



- News site UADN.NET launched in 2014
- Ongoing support from an industry consortium
- Pioneering industry reports with huge international impact



Next initiatives (2017)



Research study about startup investment in 25 countries of Central & Eastern Europe

> http://www.ewdn.com/files/ cee_venture_research.pdf

East-West Digital News

STARTUP

INNOVATIO

ECOSYSTEMS

IN EMERGING

A M ON O STUDDY PARTNER

FURC



Joint initiative with In-Nova to highlight Latin American innovation in the global scene





What next?



What next?

As innovation emerges from emerging markets, media coverage will increase progressively (e.g. strategies of global players like CrunchBase and VB Profiles, or local players like In-Nova and East-West Digital News).

Some local governments and private players are getting aware of the issue: they build local databases, stimulate media infrastructure, seek partnerships with global media and databases

"Marketing is everything!" say the Americans. Let us follow their example!

Let's keep in touch!



Adrien Henni Co-founder and chief editor East-West Digital News

editor@ewdn.com



Armin Konjalic CEE research officer East-West Digital News

armin@ewdn.com