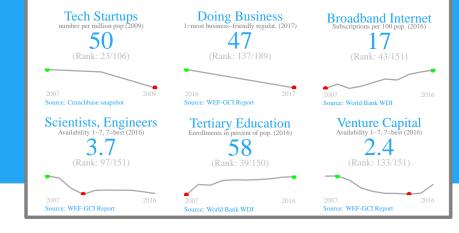
### Digital Entrepreneurship 360

## Serbia

Country Snapshot



#### POLICY Laws, regulations, and government initiatives

#### **GOVERNMENT INDEXES**



SOURCES: GLOBAL INFORMATION TECHNOLOGY REPORT; WORLD BANK - WDI

#### INVESTMENT FRIENDLINESS

Time needed to setup a foreign business number of days (2012)	14	(Rank: 68/87)
FDI Regulation Index (aggrega across telecoms, media, electric 100=full ownership allowed (2012)	100	(Rank: 53/84)
Procedures to set up a foreign business number of procedures (2012)	8	(Rank: 61/87)
Efficiency of legal framework i settling disputes 1-7 = best (2016)	2.5	(Rank: 143/151)

SOURCE: INVESTING ACROSS BORDERS

#### **DOING BUSINESS 2017**

			Rank	
2017	Change	2016	2017	Change
72.29	2.71	54	47	7
76.3	19.41	152	36	116
61.41	-2.55	53	61	-8
65	0	42	44	-2
69.93	-2.46	73	92	-19
74.36	4.46	98	78	20
56.67	0	69	70	-1
71.31	4.36	72	56	16
32.5	2.2	48	47	1
91.67	2.73	62	47	15
96.64	0	24	23	1
	2017 72.29 76.3 61.41 65 69.93 74.36 56.67 71.31 32.5 91.67	72.29         2.71           76.3         19.41           61.41         -2.55           65         0           69.93         -2.46           74.36         4.46           56.67         0           71.31         4.36           32.5         2.2           91.67         2.73	2017         Change         2016           72.29         2.71         54           76.3         19.41         152           61.41         -2.55         53           65         0         42           69.93         -2.46         73           74.36         4.46         98           56.67         0         69           71.31         4.36         72           32.5         2.2         48           91.67         2.73         62	2017         Change         2016         2017           72.29         2.71         54         47           76.3         19.41         152         36           61.41         -2.55         53         61           65         0         42         44           69.93         -2.46         73         92           74.36         4.46         98         78           56.67         0         69         70           71.31         4.36         72         56           32.5         2.2         48         47           91.67         2.73         62         47

SOURCE: DOING BUSINESS

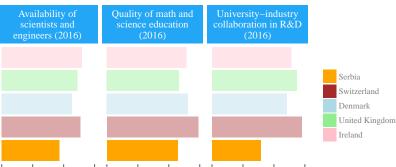
## COST OF BUSINESS STARTUP PROCEDURES % of GNI per capita

Serbia — Switzerland — Denmark — United Kingdom — Ireland

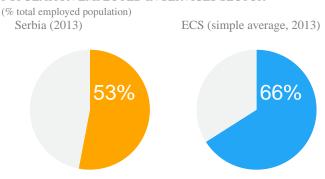
SOURCE: WORLD BANK WDI

#### HUMAN CAPITAL State of educational institutions and access to skilled labor

# AVAILABILITY OF SKILLED LABOR AND EDUCATION (1-7, 7 = best) Availability of scientists and science education collaboration in R&D



#### POPULATION EMPLOYED IN SERVICES SECTOR



SOURCE: WORLD BANK WDI

SOURCE: WEF-GCI REPORT

#### **FINANCING**

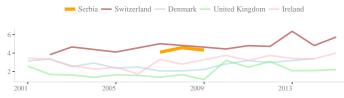
Sources of capital available for digital entrepreneurs, including debt, equity, grants, blended financing, etc

FDI, PUBLIC CAPITAL MARKET AND VENTURE CAPITAL



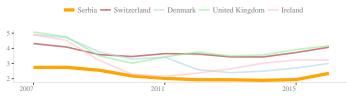
SOURCES: WEF-GCI REPORT; WORLD BANK - WDI

#### INFORMAL INVESTORS RATE (% of 18-64 population)



SOURCE: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION

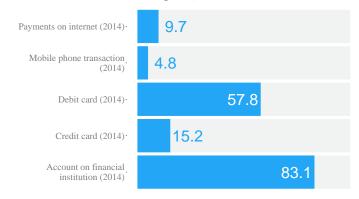
#### VENTURE CAPITAL AVAILABILITY (1-7, best)



SOURCE: WEF-GCI REPORT

#### MARKETS Existence of early customers and distribution channels

#### FINANCIAL INCLUSION (% age 15+)



SOURCE: WORLD BANK - FINDEX

#### DIGITAL COMMERCE & INTERNET ACCESS

New business density new registrations per 1,000 people ages 15–64 (2009)	1.6	(Rank: 67/137)
Ratio of online/in store purchases Percentage (2016)	30	(Rank: 41/54)
Firms using email to interact with clients/suppliers (%) % of firms (2010)	96.8	(Rank: 11/146)
Firms with their own Website % of firms (2014)	74	(Rank: 11/143)
ICT service exports % of service exports, BoP (2014)	29.5	(Rank: 35/178)

SOURCES: ENTERPRISE SURVEYS; WEF-GCI REPORT; WORLD BANK - WDI

#### CULTURE Societal attitudes toward entrepreneurship

	Avg 2003-2011	2011	2012	2013	2014	2015	2016	2011 2016
Company spending on R&D, 1-7 = best	2.7	2.4	2.3	2.5	2.5	2.4	2.7	
Listed domestic companies, total, Number	719.4	799.0	751.0	NA	NA	NA	_	
Perceived Capabilities, % of 18-64 population	66.5	NA	NA	NA	NA	NA	_	
Fear of Failure Rate, % of 18-64 population	26.5	NA	NA	NA	NA	NA	_	
Number of tech startups, number per million pop	53.0	NA	NA	NA	NA	NA	_	
High Status Successful Entrepreneurship, % of 18-64 population	60.5	NA	NA	NA	NA	NA	_	
Media Attention for Entrepreneurship, % of 18-64 population	62.0	NA	NA	NA	NA	NA	_	
Total early-stage Entrepr. Activity (TEA), % of 18-64 population	7.0	NA	NA	NA	NA	NA	_	
Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA	39.2	NA	NA	NA	NA	NA	_	
New Product early-stage Entrepr. Activity, % of TEA	28.4	NA	NA	NA	NA	NA	_	

SOURCES: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION; WORLD BANK - WDI

#### **SUPPORTS** Infrastructure and support services available through incubators, accelerators and other NGOs

	Avg 2003-2011	2011	2012	2013	2014	2015	2016	2011 2016
% firms identifying transportation as major constraint, % of firms	NaN	NA	NA	4.6	NA	NA	_	•
% of firms with an annual fin. Statem. reviewed by ext. audit., % of firms	NaN	NA	NA	32.8	NA	NA		•
Quality of electricity supply, 1-7 = best	4.5	4.5	4.8	4.9	4.8	4.6	4.8	
Broadband Internet subscriptions, per 100 population	6.2	8.5	10.8	10.2	13.9	15.6	16.8	
Internet bandwidth, kb/s/capita	11.0	11.0	76.8	70.5	108.9	112.4	20.5	
Access to electricity, % population	100.0	NA	100.0	NA	NA	NA	_	•
ICT goods imports, % total goods imports	5.2	3.9	3.8	3.7	3.2	NA	_	
Internet users, per 100 population	33.4	42.2	48.1	53.5	62.1	65.3	_	

SOURCES: ENTERPRISE SURVEYS; WEF-GCI REPORT; WORLD BANK - WDI

