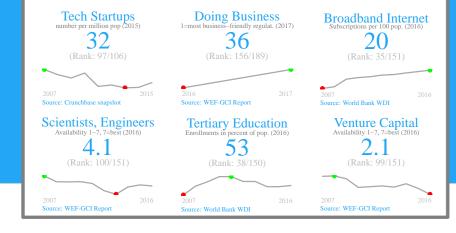
# Digital Entrepreneurship 360

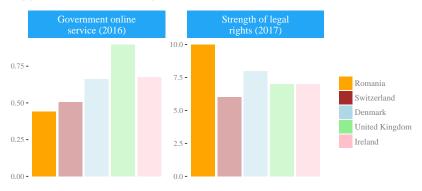
# Romania

Country Snapshot



# POLICY Laws, regulations, and government initiatives

#### **GOVERNMENT INDEXES**



SOURCES: GLOBAL INFORMATION TECHNOLOGY REPORT; WORLD BANK - WDI

		DTF			Rank	
	2016	2017	Change	2016	2017	Change
Ease of doing business index	74.12	74.26	0.14	35	36	-1
Dealing with Construction Permits	68.38	68.67	0.29	95	95	0
Enforcing Contracts	71.08	71.08	0	26	26	0
Getting Credit	85	85	0	7	7	0
Getting Electricity	56.44	56.48	0.04	134	134	0
Paying Taxes	80.34	81.64	1.3	54	50	4
Protecting Minority Investors	60	60	0	51	53	-2
Registering Property	71.29	71.11	-0.18	56	57	-1
Resolving Insolvency	32.7	34.4	1.7	50	49	1
Starting a Business	90.46	89.48	-0.98	51	62	-11
Trading Across Borders	100	100	0	1	1	0

SOURCE: DOING BUSINESS

**DOING BUSINESS 2017** 

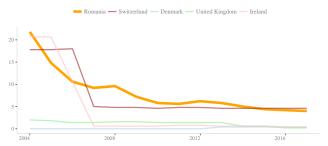
#### **INVESTMENT FRIENDLINESS**

Time needed to setup a foreign business number of days (2012)	11	(Rank: 73/87)
FDI Regulation Index (aggrega across telecoms, media, electric 100=full ownership allowed (2012)	100	(Rank: 46/84)
Procedures to set up a foreign business number of procedures (2012)	7	(Rank: 72/87)
Efficiency of legal framework i settling disputes 1-7 = best (2016)	2.8	(Rank: 132/151)

SOURCE: INVESTING ACROSS BORDERS

# COST OF BUSINESS STARTUP PROCEDURES

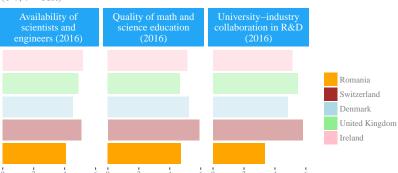
% of GNI per capita



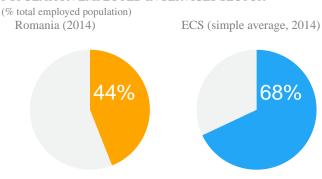
SOURCE: WORLD BANK WDI

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

# AVAILABILITY OF SKILLED LABOR AND EDUCATION (1-7, 7 = best)



#### 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

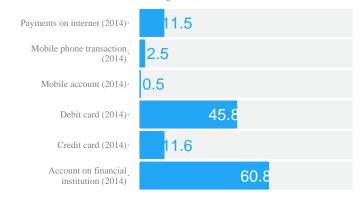
#### VENTURE CAPITAL AVAILABILITY (1-7, best)



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)	6.2	(Rank: 24/137)
Ratio of online/in store purchases Percentage (2016)	56	(Rank: 22/54)
Firms using email to interact with clients/suppliers (%) % of firms (2010)	89.2	(Rank: 28/146)
Firms with their own Website % of firms (2014)	67.8	(Rank: 19/143)
ICT service exports % of service exports, BoP (2014)	28.5	(Rank: 37/178)

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	2.9	2.9	2.9	2.8	3.1	3.0	2.8	
Listed domestic companies, total, Number	62.0	77.0	77.0	81.0	81.0	82.0	_	
Perceived Capabilities, % of 18-64 population	32.0	41.6	38.3	45.9	48.4	46.3	_	
Fear of Failure Rate, % of 18-64 population	42.5	36.1	40.9	37.3	41.2	40.5	_	
Number of tech startups, number per million pop	36.7	29.4	30.4	28.3	28.6	32.1	_	
High Status Successful Entrepreneurship, % of 18-64 population	66.6	69.4	73.6	72.6	75.2	75.1	_	
Media Attention for Entrepreneurship, % of 18-64 population	51.5	56.7	55.2	61.3	71.3	67.4	_	
Total early-stage Entrepr. Activity (TEA), % of 18-64 population	5.4	9.9	9.2	10.1	11.3	10.8	_	
Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA	37.1	34.5	37.7	31.6	49.8	33.2	_	
New Product early-stage Entrepr. Activity, % of TEA	36.3	42.8	48.4	46.9	37.0	44.3	_	

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	21.9	NA	NA	_	•
% of firms with an annual fin. Statem. reviewed by ext. audit., % of firms	NaN	NA	NA	36.5	NA	NA		•
Quality of electricity supply, 1-7 = best	4.2	4.5	4.2	4.3	4.6	4.5	4.7	
Broadband Internet subscriptions, per 100 population	9.5	14.0	15.4	15.9	17.3	18.5	19.8	
Internet bandwidth, kb/s/capita	13.0	13.0	114.5	116.0	136.6	153.8	146.0	
Access to electricity, % population	100.0	NA	100.0	NA	NA	NA	_	•
ICT goods imports, % total goods imports	7.3	8.0	6.8	7.1	7.1	NA	_	
Internet users, per 100 population	27.5	40.0	45.9	49.8	54.1	55.8	_	

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

