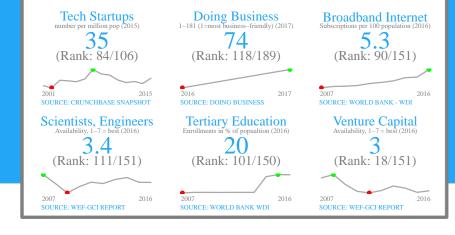
Digital Entrepreneurship 360

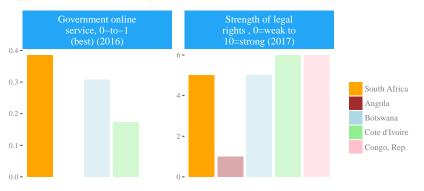
South Africa

Country Snapshot



POLICY Laws, regulations, and government initiatives

GOVERNMENT INDEXES



SOURCE: GLOBAL INFORMATION TECH. REPORT; WDI

INVESTMENT FRIENDLINESS

Time needed to setup a foreign business number of days (2012)	65	(Rank: 17/87)
FDI Regulation Index (aggregatacross telecoms, media, electric 100=full ownership allowed (2012)	70	(Rank: 71/84)
Procedures to set up a foreign business number of procedures (2012)	8	(Rank: 65/87)
Efficiency of legal framework i settling disputes 1–7 = best (2016)	5.6	(Rank: 10/151)

SOURCE: INVESTING ACROSS BORDERS; WDI

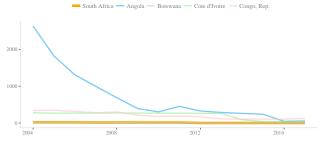
DOING BUSINESS 2017

		DTF			Rank	
	2016	2017	Change	2016	2017	Change
Ease of doing business index	65.29	65.2	-0.09	72	74	-2
Dealing with Construction Permits	68.17	68.21	0.04	98	99	-1
Enforcing Contracts	54.1	54.1	0	110	113	-3
Getting Credit	60	60	0	60	62	-2
Getting Electricity	63.16	63.18	0.02	108	111	-3
Paying Taxes	81.29	81.09	-0.2	49	51	-2
Protecting Minority Investors	70	70	0	18	22	-4
Registering Property	60.37	59.03	-1.34	100	105	-5
Resolving Insolvency	35.3	35.1	-0.2	51	50	1
Starting a Business	79.71	80.47	0.76	125	131	-6
Trading Across Borders	58.01	58.01	0	137	139	-2

SOURCE: DOING BUSINESS

COST OF BUSINESS STARTUP PROCEDURES, % of GNI

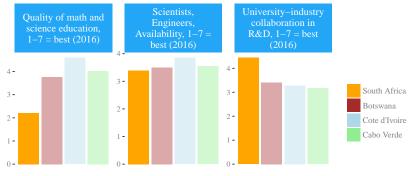
per capita



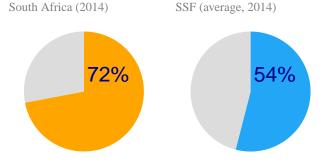
SOURCE: WORLD BANK WDI

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 (% total employed population)



SOURCE: WEF-GCI REPORT SOURCE: WORLD BANK WDI

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

FDI, PUBLIC CAPITAL MARKET AND VENTURE CAPITAL



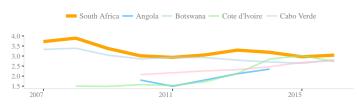
SOURCE: WEF-GCI REPORT; WORLD BANK - WDI

INFORMAL INVESTORS RATE (% of 18-64 population)



SOURCE: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION

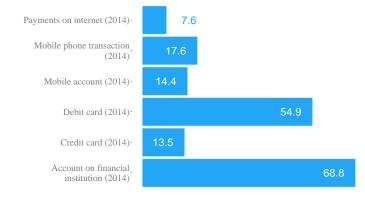
VENTURE CAPITAL AVAILABILITY (1-7, best)



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)	7.4	(Rank: 17/137)		
Ratio of online/in store purchases Percentage (2016)	13	(Rank: 50/54)		
Firms using email to interact with clients/suppliers (%) % of firms (2010)	70.5	(Rank: 81/146)		
Firms with their own Website % of firms (2014)	36	(Rank: 75/143)		
ICT service exports % of service exports BoP (2014)	11.1	(Rank: 129/178)		

SOURCE: ES; WEF-GCI REPORT; WDI; CONSUMER BAROMETER

CULTURE Societal attitudes toward entrepreneurship

	Avg 2003-2011	2011	2012	2013	2014	2015	2016	2011 2016
Company spending on R&D, 1-7 = best	3.8	3.6	3.5	3.5	3.4	3.9	4.2	
Listed domestic companies, total, Number	362.1	347.0	338.0	322.0	322.0	316.0	_	•
Perceived Capabilities, % of 18-64 population	37.3	42.8	39.5	42.7	37.6	45.4	_	
Fear of Failure Rate, % of 18-64 population	31.2	24.4	30.6	27.3	25.4	30.3	_	
Tech Startups, number per million pop	35.8	33.1	30.1	31.4	29.0	35.0	_	
High Status Successful Entrepreneurship, % of 18-64 population	62.3	72.2	74.0	74.7	72.9	76.1	_	
Media Attention for Entrepreneurship, % of 18-64 population	62.9	73.5	72.9	78.4	72.6	72.2	_	
Total early-stage Entrepr. Activity (TEA), % of 18-64 population	6.4	9.1	7.3	10.6	7.0	9.2	_	
Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA	40.6	39.3	39.7	31.5	35.5	37.5	_	
New Product early-stage Entrepr. Activity, % of TEA	52.2	51.5	66.1	68.0	51.4	52.0	_	

SOURCE: ES; WEF-GCI REPORT; WDI; CONSUMER BAROMETER

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	3.90	NA	NA	NA	NA	NA	_	
% of firms with an annual fin. Statem. reviewed by ext. audit., % of firms	71.70	NA	NA	NA	NA	NA	_	
Quality of electricity supply, 1-7 = best	3.67	3.72	3.90	3.77	3.58	2.87	3.01	
Broadband Internet, Subscriptions per 100 population	0.85	1.48	1.80	2.18	3.06	3.21	5.25	
Internet bandwidth, kb/s/capita	NaN	NA	18.87	18.70	3.72	149.54	147.63	
Access to electricity, % population	82.70	NA	85.40	NA	NA	NA	_	•
ICT goods imports, % total goods imports	9.41	8.19	7.47	8.17	7.82	NA	_	
Internet users, per 100 population	12.78	33.97	41.00	46.50	49.00	51.92	_	

SOURCE: ES; WEF-GCI REPORT; WORLD BANK - WDI

