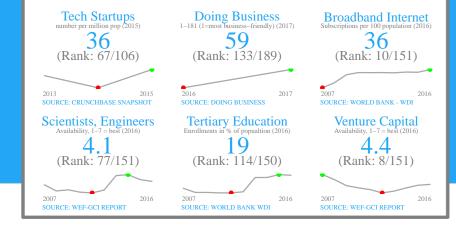
Digital Entrepreneurship 360

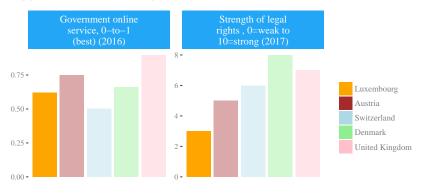
Luxembourg

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)		(Rank: /87)
FDI Regulation Index (aggrega across telecoms, media, electric 100=full ownership allowed (2012)		(Rank: /84)
Procedures to set up a foreign business number of procedures (2012)		(Rank: /87)
Efficiency of legal framework i settling disputes	5.4	(Rank: 14/151)

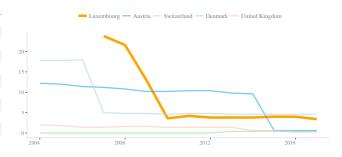
SOURCE: INVESTING ACROSS BORDERS; WDI

DOING BUSINESS 2017

		DTF			Rank	
	2016	2017	Change	2016	2017	Change
Ease of doing business index	68.79	68.81	0.02	57	59	-2
Dealing with Construction Permits	83.66	83.7	0.04	8	7	1
Enforcing Contracts	73.32	73.32	0	16	15	1
Getting Credit	15	15	0	168	170	-2
Getting Electricity	84.29	84.3	0.01	25	32	-7
Paying Taxes	88.98	88.92	-0.06	14	16	-2
Protecting Minority Investors	45	45	0	118	123	-5
Registering Property	63.81	63.84	0.03	87	88	-1
Resolving Insolvency	43.8	43.7	-0.1	79	82	-3
Starting a Business	88.43	88.66	0.23	67	67	0
Trading Across Borders	100	100	0	1	1	0

SOURCE: DOING BUSINESS

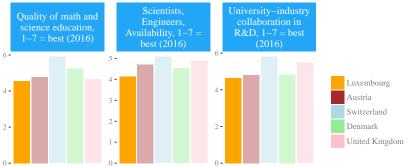
COST OF BUSINESS STARTUP PROCEDURES, % of GNI per capita



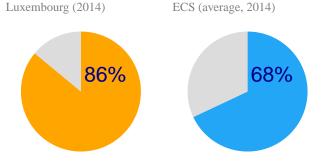
SOURCE: WORLD BANK WDI

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

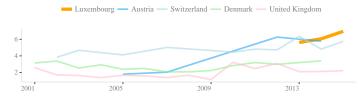
FINANCING Sources of capital available for digital entrepreneurs, including debt, equity, grants, blended financing, etc

FDI, PUBLIC CAPITAL MARKET AND VENTURE CAPITAL



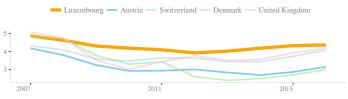
SOURCE: WEF-GCI REPORT; WORLD BANK - WDI

INFORMAL INVESTORS RATE (% of 18-64 population)



SOURCE: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION

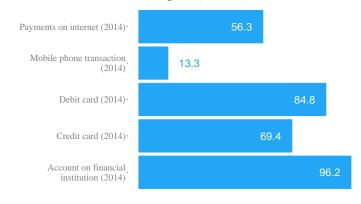
VENTURE CAPITAL AVAILABILITY (1-7, best)



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)	6.1	(Rank: 25/137)
Ratio of online/in store purchases Percentage (2016)		(Rank: /54)
Firms using email to interact with clients/suppliers (%) % of firms (2010)		(Rank: /146)
Firms with their own Website % of firms (2014)		(Rank: /143)
ICT service exports % of service exports, BoP (2014)	13.9	(Rank: 102/178)

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	4.6	4.6	4.7	4.7	4.7	5.0	5.2	
Listed domestic companies, total, Number	34.9	27.0	25.0	24.0	25.0	27.0	_	
Perceived Capabilities, % of 18-64 population	NaN	NA	NA	43.3	37.6	44.0	_	
Fear of Failure Rate, % of 18-64 population	NaN	NA	NA	42.9	42.0	42.6	_	
Tech Startups, number per million pop	NaN	NA	NA	35.8	34.6	36.4	_	
High Status Successful Entrepreneurship, % of 18-64 population	NaN	NA	NA	70.6	68.2	68.8	_	
Media Attention for Entrepreneurship, % of 18-64 population	NaN	NA	NA	36.3	43.5	44.0	_	
Total early-stage Entrepr. Activity (TEA), % of 18-64 population	NaN	NA	NA	8.7	7.1	10.2	_	
Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA	NaN	NA	NA	56.6	59.8	52.2	_	
New Product early-stage Entrepr. Activity, % of TEA	NaN	NA	NA	63.2	71.3	65.1	_	

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, NA	_	_	_	_	_	_	_	
% of firms with an annual fin. Statem. reviewed by ext. audit., NA	_	_	_	_	_	_	_	
Quality of electricity supply, 1-7 = best	6.3	6.4	6.5	6.6	6.6	6.6	6.6	
Broadband Internet, Subscriptions per 100 population	26.4	32.8	32.9	32.6	33.5	33.3	36.5	
Internet bandwidth, kb/s/capita	34.3	34.3	89.6	4,091.4	6,445.8	6,887.7	7,186.4	
Access to electricity, % population	100.0	NA	100.0	NA	NA	NA	_	•
ICT goods imports, % total goods imports	6.2	4.0	4.1	3.8	4.0	NA	_	
Internet users, per 100 population	76.9	90.0	92.0	93.8	94.7	97.3	_	

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

