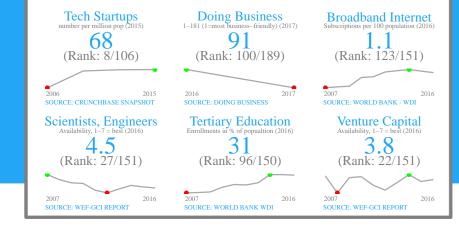
## Digital Entrepreneurship 360

# Indonesia

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)	86	(Rank: 7/87)
FDI Regulation Index (aggregal across telecoms, media, electric 100=full ownership allowed (2012)	57	(Rank: 73/84)
Procedures to set up a foreign business number of procedures (2012)	12	(Rank: 25/87)
Efficiency of legal framework i settling disputes 1–7 = best (2016)	4	(Rank: 55/151)

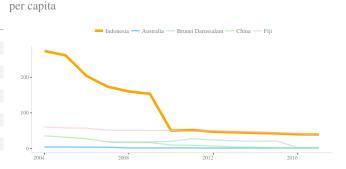
SOURCE: INVESTING ACROSS BORDERS; WDI

#### **DOING BUSINESS 2017**

		DTF			Rank	
	2016	2017	Change	2016	2017	Change
Ease of doing business index	58.51	61.52	3.01	106	91	15
Dealing with Construction Permits	65.26	65.73	0.47	113	116	-3
Enforcing Contracts	35.37	38.15	2.78	171	166	5
Getting Credit	55	60	5	70	62	8
Getting Electricity	77.6	80.92	3.32	61	49	12
Paying Taxes	64.47	69.25	4.78	115	104	11
Protecting Minority Investors	56.67	56.67	0	69	70	-1
Registering Property	53.24	55.72	2.48	123	118	5
Resolving Insolvency	31.2	31.2	0	74	76	-2
Starting a Business	67.51	76.43	8.92	167	151	16
Trading Across Borders	63.53	65.87	2.34	113	108	5

SOURCE: DOING BUSINESS

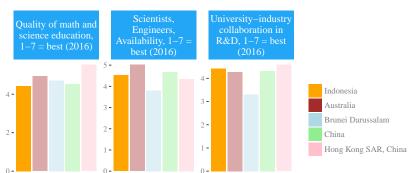
## COST OF BUSINESS STARTUP PROCEDURES, % of GNI



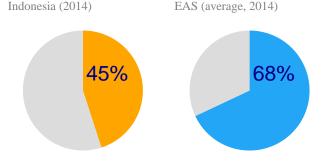
SOURCE: WORLD BANK WDI

### 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

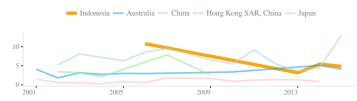
## FINANCING Sources of capital available for digital entrepreneurs, including debt, equity, grants, blended financing, etc

FDI, PUBLIC CAPITAL MARKET AND VENTURE CAPITAL



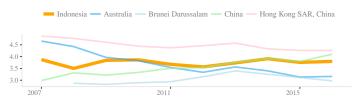
SOURCE: WEF-GCI REPORT; WORLD BANK - WDI

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



SOURCE: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION

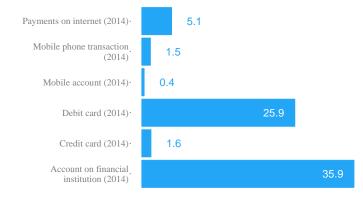
#### VENTURE CAPITAL AVAILABILITY (1-7, best)



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)	0.2	(Rank: 119/137)
Ratio of online/in store purchases Percentage (2016)	8	(Rank: 53/54)
Firms using email to interact with clients/suppliers (%) % of firms (2010)	30.6	(Rank: 133/146)
Firms with their own Website % of firms (2014)	20.5	(Rank: 119/143)
ICT service exports % of service exports, BoP (2014)	30.5	(Rank: 31/178)

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	3.9	3.7	4.0	4.1	4.0	4.2	4.3	•
Listed domestic companies, total, Number	375.7	440.0	459.0	483.0	506.0	521.0	_	
Perceived Capabilities, % of 18-64 population	56.3	NA	NA	62.0	60.2	65.3	_	
Fear of Failure Rate, % of 18-64 population	28.9	NA	NA	35.2	38.1	39.5	_	
Tech Startups, number per million pop	51.3	NA	NA	67.0	68.1	68.3	_	
High Status Successful Entrepreneurship, % of 18-64 population	53.7	NA	NA	79.8	78.0	81.5	_	
Media Attention for Entrepreneurship, % of 18-64 population	73.4	NA	NA	75.3	84.8	79.3	_	
Total early-stage Entrepr. Activity (TEA), % of 18-64 population	19.3	NA	NA	25.5	14.2	17.7	_	
Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA	61.3	NA	NA	43.7	38.0	36.5	_	
New Product early-stage Entrepr. Activity, % of TEA	40.0	NA	NA	23.3	47.2	44.5	_	

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	NaN	NA	NA	NA	NA	15.80	_	•	
% of firms with an annual fin. Statem. reviewed by ext. audit., % of firms	NaN	NA	NA	NA	NA	10.50	_	•	
Quality of electricity supply, 1-7 = best	3.74	3.68	3.91	4.26	4.34	4.13	4.20		
Broadband Internet, Subscriptions per 100 population	0.35	0.79	1.13	1.22	1.30	1.19	1.09		
Internet bandwidth, kb/s/capita	0.73	0.73	7.20	17.21	10.12	6.23	6.58		
Access to electricity, % population	94.20	NA	96.00	NA	NA	NA	_	•	
ICT goods imports, % total goods imports	5.92	7.41	7.08	7.09	7.00	NA	_		
Internet users, per 100 population	6.35	12.28	14.52	14.94	17.14	21.98	_		

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

