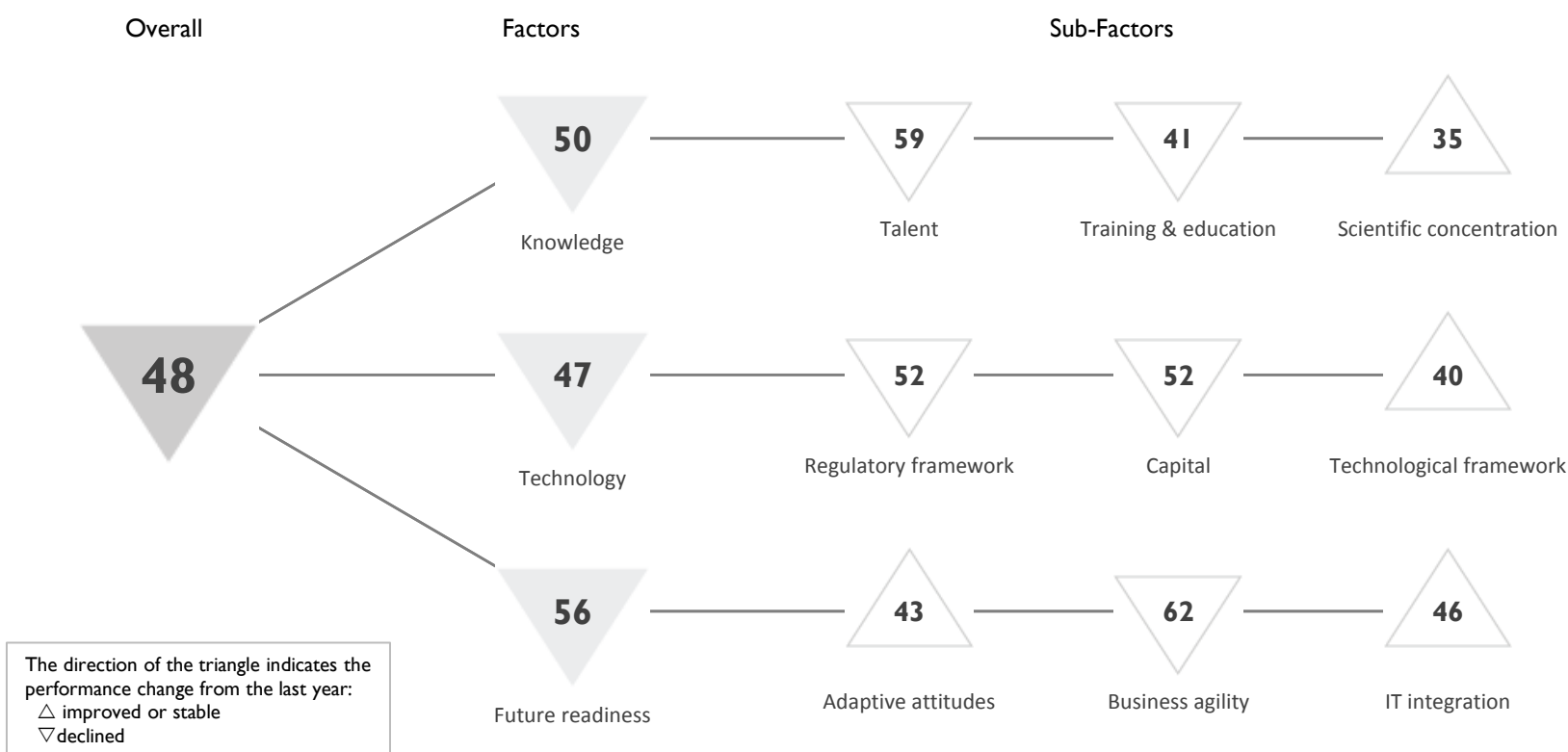


# CROATIA

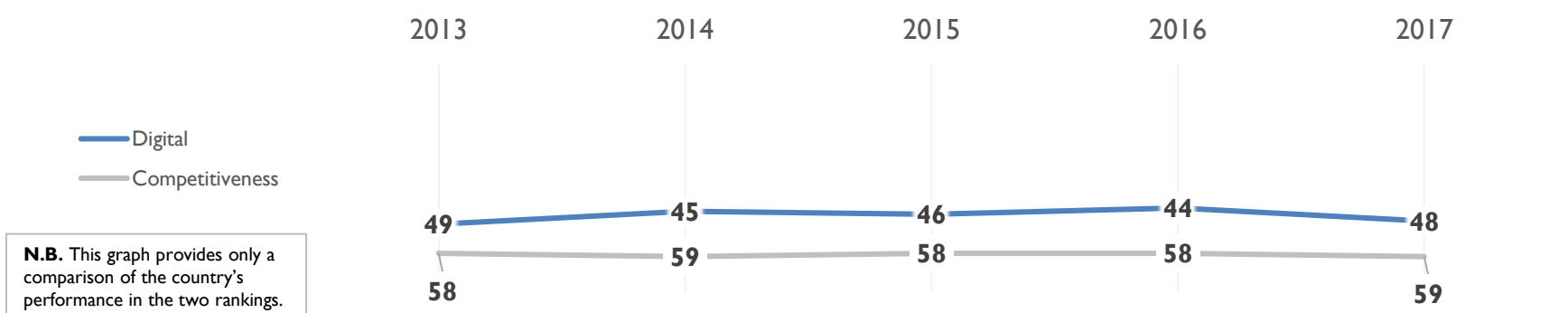
## OVERALL PERFORMANCE (63 countries)



## OVERALL & FACTORS - 5 years

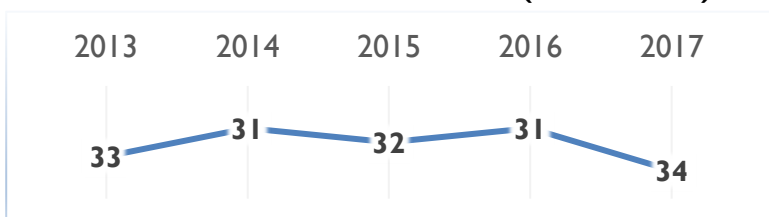
	2013	2014	2015	2016	2017
OVERALL	49	45	46	44	48
Knowledge	50	49	46	45	50
Technology	48	44	41	43	47
Future readiness	49	47	52	50	56

## COMPETITIVENESS & DIGITAL RANKINGS

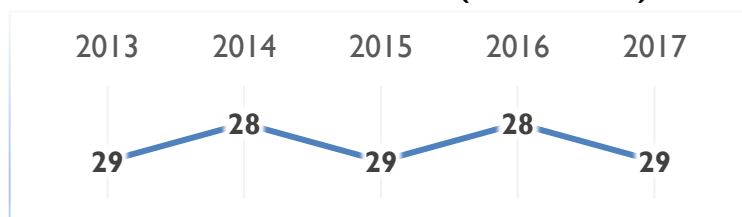


## PEER GROUPS RANKINGS

### EUROPE - MIDDLE EAST - AFRICA (40 countries)



### POPULATIONS < 20 MILLION (34 countries)



## ► Overall top strengths

## ▷ Overall top weaknesses

## KNOWLEDGE

Subfactors	2013	2014	2015	2016	2017
Talent	58	59	57	56	59
Training & education	42	37	39	37	41
Scientific concentration	39	40	35	36	35

Talent	Rank	Training & education	Rank	Scientific concentration	Rank
Educational assessment PISA - Math	38	Employee training	63	Total expenditure on R&D (%)	43
▷ International experience	62	Total public expenditure on education	32	Total R&D personnel per capita	40
▷ Foreign highly-skilled personnel	62	Higher education achievement	43	▶ Female researchers	11
Management of cities	58	▶ Pupil-teacher ratio (tertiary education)	8	R&D productivity by publication	41
Digital/Technological skills	51	Graduates in Sciences	24	Scientific and technical employment	27
Net flow of international students	53	Women with degrees	21	▶ High-tech patent grants	15

## TECHNOLOGY

Subfactors	2013	2014	2015	2016	2017
Regulatory framework	48	48	47	47	52
Capital	56	46	42	48	52
Technological framework	31	37	39	40	40

Regulatory framework	Rank	Capital	Rank	Technological framework	Rank
Starting a business	48	IT & media stock market capitalization	-	Communications technology	51
▶ Enforcing contracts	7	Funding for technological development	58	Mobile Broadband subscribers	37
Immigration laws	60	Banking and financial services	59	Wireless broadband	30
Technological regulation	61	Investment risk	55	Internet users	33
Scientific research legislation	59	Venture capital	57	Internet bandwidth speed	45
Intellectual property rights	58	▶ Investment in Telecommunications	7	High-tech exports (%)	40

## FUTURE READINESS

Subfactors	2013	2014	2015	2016	2017
Adaptive attitudes	45	44	54	54	43
Business agility	56	56	50	45	62
IT integration	37	38	44	46	46

Adaptive attitudes	Rank	Business agility	Rank	IT integration	Rank
E-Participation	22	▷ Opportunities and threats	63	E-Government	32
Internet retailing	43	Innovative firms	29	Public-private partnerships	62
Tablet possession	45	▷ Agility of companies	62	Cyber security	48
Smartphone possession	29	Use of big data and analytics	61	Software piracy	42
Attitudes toward globalization	61	Knowledge transfer	62		