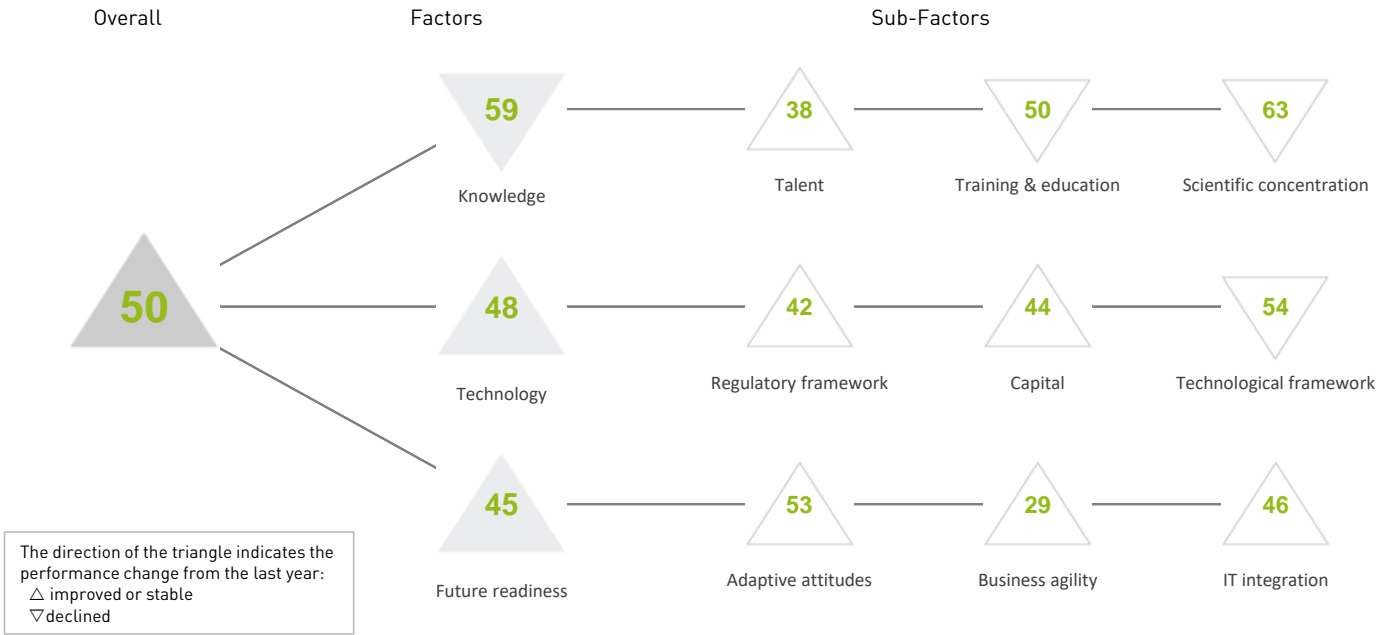


# JORDAN

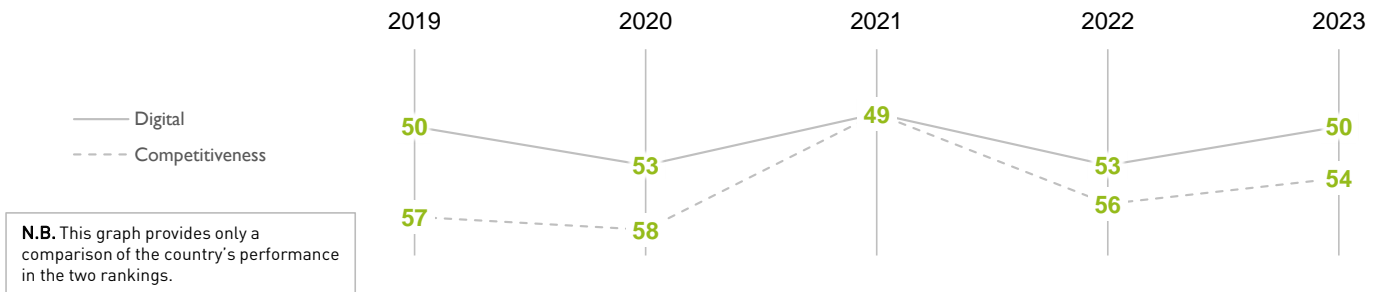
## OVERALL PERFORMANCE (64 countries)



## OVERALL & FACTORS - 5 years

	2019	2020	2021	2022	2023
OVERALL	50	53	49	53	50
Knowledge	49	54	48	53	59
Technology	53	44	43	50	48
Future readiness	52	58	56	55	45

## COMPETITIVENESS & DIGITAL RANKINGS



## PEER GROUPS RANKINGS

### EUROPE - MIDDLE EAST - AFRICA (41 countries)



### POPULATIONS < 20 MILLION (37 countries)



## JORDAN

► Overall Top Strengths

▷ Overall Top Weaknesses

## KNOWLEDGE

Sub-Factors	2019	2020	2021	2022	2023
Talent	43	40	34	41	38
Training & education	32	33	33	41	50
Scientific concentration	63	63	62	62	63

Talent	Rank	Training & education	Rank	Scientific concentration	Rank
Educational assessment PISA - Math	51	Employee training	25	Total expenditure on R&D (%)	-
International experience	18	Total public expenditure on education	57	Total R&D personnel per capita	-
Foreign highly skilled personnel	41	Higher education achievement	-	Female researchers	56
Management of cities	36	Pupil-teacher ratio (tertiary education)	58	R&D productivity by publication	-
► Digital/Technological skills	11	► Graduates in Sciences	14	Scientific and technical employment	44
Net flow of international students	31	Women with degrees	46	High-tech patent grants	53
				Robots in Education and R&D	-

## TECHNOLOGY

Sub-Factors	2019	2020	2021	2022	2023
Regulatory framework	47	42	38	45	42
Capital	41	38	41	45	44
Technological framework	55	53	53	53	54

Regulatory framework	Rank	Capital	Rank	Technological framework	Rank
Starting a business	50	IT & media stock market capitalization	52	Communications technology	29
Enforcing contracts	53	Funding for technological development	24	Mobile broadband subscribers	42
Immigration laws	43	Banking and financial services	28	▷ Wireless broadband	60
Development & application of tech.	20	▷ Country credit rating	59	Internet users	52
Scientific research legislation	26	Venture capital	26	Internet bandwidth speed	51
Intellectual property rights	39	Investment in Telecommunications	21	▷ High-tech exports (%)	60

## FUTURE READINESS

Sub-Factors	2019	2020	2021	2022	2023
Adaptive attitudes	61	61	61	61	53
Business agility	22	37	28	34	29
IT integration	54	57	54	52	46

Adaptive attitudes	Rank	Business agility	Rank	IT integration	Rank
E-Participation	52	Opportunities and threats	23	▷ E-Government	59
▷ Internet retailing	59	World robots distribution	-	Public-private partnerships	27
Tablet possession	50	Agility of companies	43	► Cyber security	16
► Smartphone possession	09	► Use of big data and analytics	08	Software piracy	47
Attitudes toward globalization	37	Knowledge transfer	29	Government cyber security capacity	29
		Entrepreneurial fear of failure	50	Privacy protection by law content	45