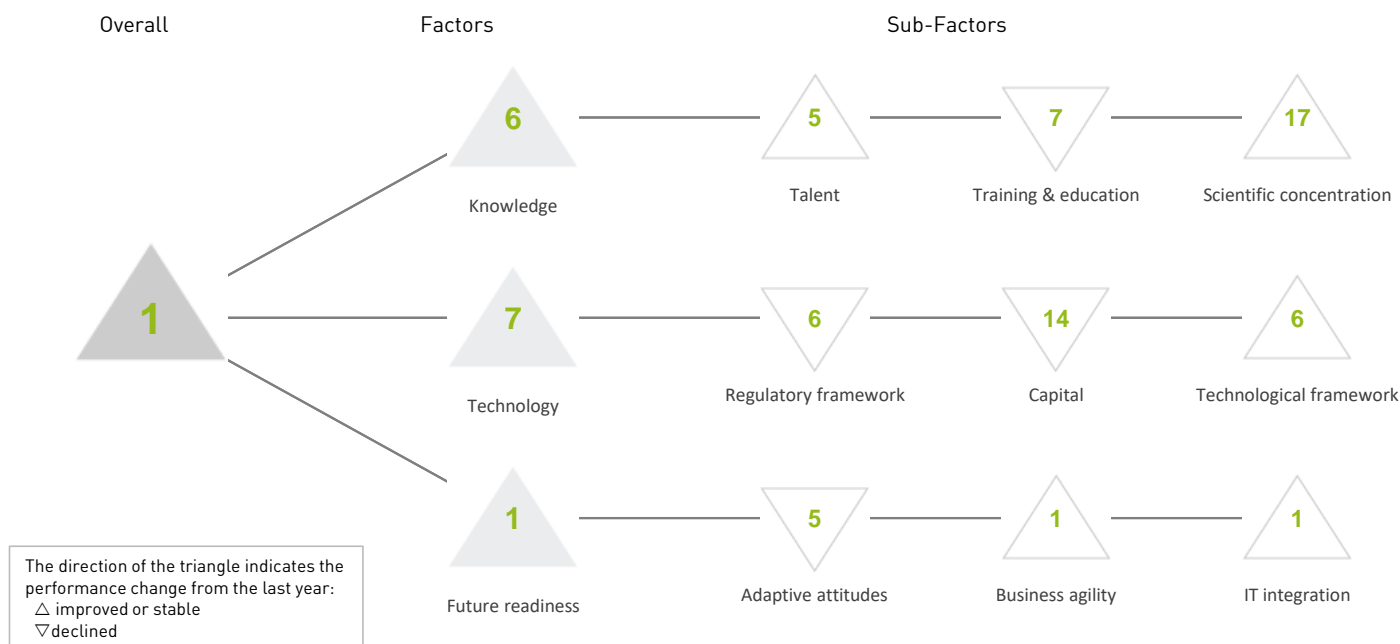


DENMARK

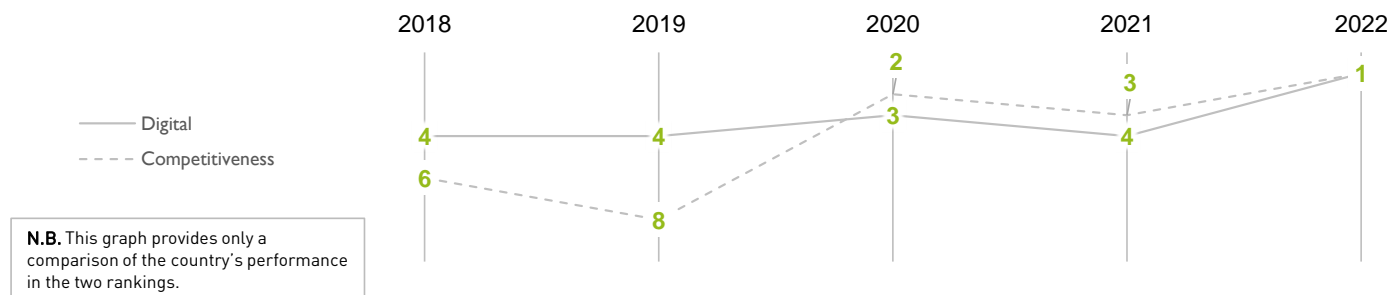
OVERALL PERFORMANCE (63 countries)



OVERALL & FACTORS - 5 years

	2018	2019	2020	2021	2022
OVERALL	04	04	03	04	01
Knowledge	08	06	06	08	06
Technology	10	11	09	09	07
Future readiness	01	02	01	02	01

COMPETITIVENESS & DIGITAL RANKINGS



PEER GROUPS RANKINGS

EUROPE - MIDDLE EAST - AFRICA (40 countries)



POPULATIONS < 20 MILLION (36 countries)



DENMARK

▶ Overall Top Strengths

▷ Overall Top Weaknesses

KNOWLEDGE

Sub-Factors	2018	2019	2020	2021	2022
Talent	06	06	04	05	05
Training & education	03	06	09	04	07
Scientific concentration	14	17	15	17	17

Talent	Rank	Training & education	Rank	Scientific concentration	Rank
Educational assessment PISA - Math	12	▶ Employee training	01	Total expenditure on R&D (%)	11
International experience	11	Total public expenditure on education	10	Total R&D personnel per capita	02
Foreign highly-skilled personnel	16	Higher education achievement	26	Female researchers	32
Management of cities	02	Pupil-teacher ratio (tertiary education)	04	▷ R&D productivity by publication	43
Digital/Technological skills	05	▷ Graduates in Sciences	38	Scientific and technical employment	21
Net flow of international students	10	Women with degrees	24	High-tech patent grants	33
				Robots in Education and R&D	25

TECHNOLOGY

Sub-Factors	2018	2019	2020	2021	2022
Regulatory framework	08	10	04	04	06
Capital	22	27	23	13	14
Technological framework	05	08	06	06	06

Regulatory framework	Rank	Capital	Rank	Technological framework	Rank
Starting a business	25	▷ IT & media stock market capitalization	54	Communications technology	03
Enforcing contracts	13	Funding for technological development	03	Mobile Broadband subscribers	08
▷ Immigration laws	42	Banking and financial services	01	Wireless broadband	11
Development & application of tech.	01	Country credit rating	01	Internet users	07
Scientific research legislation	05	Venture capital	07	Internet bandwidth speed	03
Intellectual property rights	03	▷ Investment in Telecommunications	35	High-tech exports (%)	32

FUTURE READINESS

Sub-Factors	2018	2019	2020	2021	2022
Adaptive attitudes	05	01	02	04	05
Business agility	06	10	05	07	01
IT integration	05	01	01	01	01

Adaptive attitudes	Rank	Business agility	Rank	IT integration	Rank
E-Participation	09	▶ Opportunities and threats	01	▶ E-Government	01
Internet retailing	08	World robots distribution	29	▶ Public-private partnerships	01
Tablet possession	19	▶ Agility of companies	01	Cyber security	14
Smartphone possession	35	Use of big data and analytics	06	Software piracy	08
Attitudes toward globalization	03	Knowledge transfer	04	Government cyber security capacity	08
		Entrepreneurial fear of failure	-	Privacy protection by law content	26