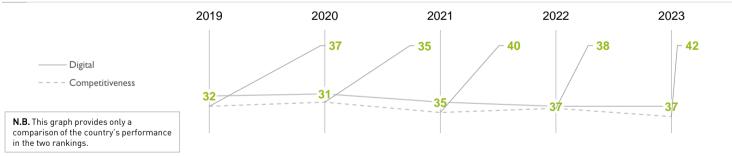
# SLOVENIA

#### **OVERALL PERFORMANCE (64 countries)**

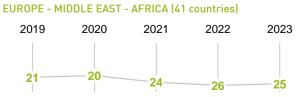


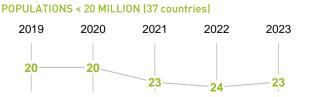
OVERALL & FACTORS - 5 years	2019	2020	2021	2022	2023
OVERALL	32	31	35	37	37
Knowledge	27	29	30	26	27
Technology	35	35	39	38	45
Future readiness	36	37	40	41	39

### **COMPETITIVENESS & DIGITAL RANKINGS**



### PEER GROUPS RANKINGS





# SLOVENIA

► Overall Top Strengths

ightrightarrow Overall Top Weaknesses

## **KNOWLEDGE**

Sub-Factors	2019	2020	2021	2022	2023
Talent	33	35	37	38	39
Training & education	22	22	23	18	13
Scientific concentration	25	33	31	28	29

	Talent	Rank
•	Educational assessment PISA - Math	13
	International experience	48
$\triangleright$	Foreign highly skilled personnel	59
	Management of cities	33
	Digital/Technological skills	28
	Net flow of international students	29

Training & education	Rank
Employee training	29
Total public expenditure on education	15
Higher education achievement	27
Pupil-teacher ratio (tertiary education)	10
► Graduates in Sciences	12
Women with degrees	25

	Scientific concentration	Rank
	Total expenditure on R&D (%)	19
	Total R&D personnel per capita	16
	Female researchers	38
>	R&D productivity by publication	55
•	Scientific and technical employment	10
	High-tech patent grants	35
	Robots in Education and R&D	33

## **TECHNOLOGY**

Sub-Factors	2019	2020	2021	2022	2023
Regulatory framework	37	38	45	43	48
Capital	31	28	39	38	38
Technological framework	33	34	33	35	41

	Regulatory framework	Rank
	Starting a business	24
$\triangleright$	Enforcing contracts	54
$\triangleright$	Immigration laws	58
	Development & application of tech.	47
	Scientific research legislation	36
	Intellectual property rights	37

Capital	Rank
IT & media stock market capitalization	45
Funding for technological development	42
Banking and financial services	43
Country credit rating	31
Venture capital	50
Investment in Telecommunications	08

Technological framework	Rank
Communications technology	37
Mobile broadband subscribers	27
Wireless broadband	39
Internet users	41
Internet bandwidth speed	40
High-tech exports (%)	50

### **FUTURE READINESS**

Sub-Factors	2019	2020	2021	2022	2023
Adaptive attitudes	44	38	41	45	38
Business agility	34	31	40	33	39
IT integration	31	31	35	37	38

Adaptive attitudes	Rank
E-Participation	22
Internet retailing	35
Tablet possession	22
Smartphone possession	48
Attitudes toward globalization	51

Business agility	Rank
Opportunities and threats	33
World robots distribution	33
Agility of companies	32
Use of big data and analytics	40
Knowledge transfer	50
Entrepreneurial fear of failure	19

IT integration	Rank
E-Government	20
Public-private partnerships	53
Cyber security	29
Software piracy	30
Government cyber security capacity	61
Privacy protection by law content	17