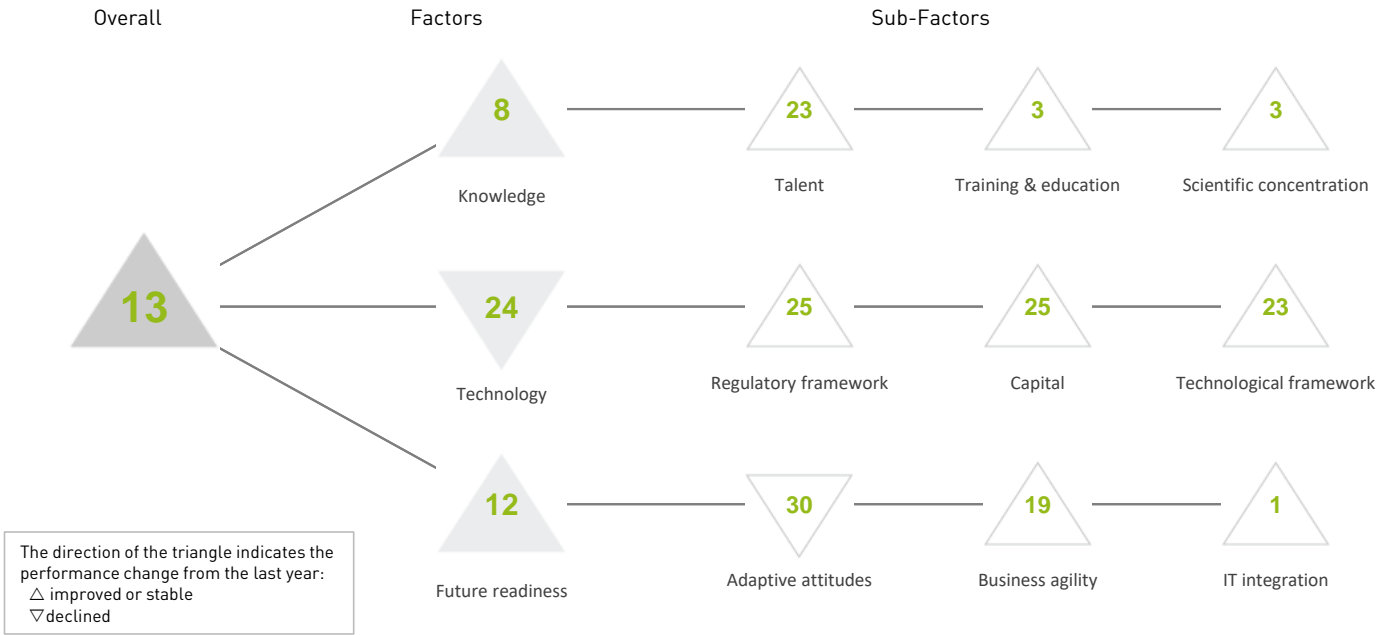


ISRAEL

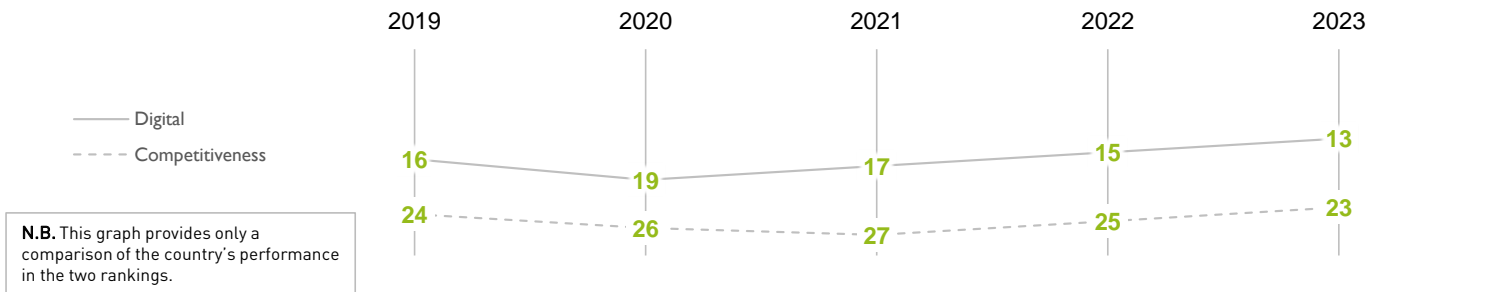
OVERALL PERFORMANCE (64 countries)



OVERALL & FACTORS - 5 years

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|------------------|------|------|------|------|------|
| OVERALL | 16 | 19 | 17 | 15 | 13 |
| Knowledge | 08 | 09 | 12 | 10 | 08 |
| Technology | 30 | 32 | 27 | 22 | 24 |
| Future readiness | 19 | 23 | 21 | 14 | 12 |

COMPETITIVENESS & DIGITAL RANKINGS



PEER GROUPS RANKINGS

EUROPE - MIDDLE EAST - AFRICA (41 countries)



POPULATIONS < 20 MILLION (37 countries)



► Overall Top Strengths

▷ Overall Top Weaknesses

KNOWLEDGE

| Sub-Factors | 2019 | 2020 | 2021 | 2022 | 2023 |
|--------------------------|------|------|------|------|------|
| Talent | 27 | 28 | 27 | 26 | 23 |
| Training & education | 03 | 01 | 03 | 06 | 03 |
| Scientific concentration | 05 | 03 | 09 | 05 | 03 |

| Talent | Rank | Training & education | Rank | Scientific concentration | Rank |
|--------------------------------------|------|--|------|---------------------------------------|------|
| Educational assessment PISA - Math | 37 | Employee training | 33 | ► Total expenditure on R&D (%) | 01 |
| International experience | 15 | ► Total public expenditure on education | 04 | Total R&D personnel per capita | - |
| Foreign highly skilled personnel | 26 | Higher education achievement | 29 | Female researchers | - |
| Management of cities | 25 | Pupil-teacher ratio (tertiary education) | 07 | ▷ R&D productivity by publication | 53 |
| Digital/Technological skills | 14 | Graduates in Sciences | 20 | ► Scientific and technical employment | 04 |
| ▷ Net flow of international students | 48 | Women with degrees | 09 | High-tech patent grants | 19 |
| | | | | Robots in Education and R&D | 36 |

TECHNOLOGY

| Sub-Factors | 2019 | 2020 | 2021 | 2022 | 2023 |
|-------------------------|------|------|------|------|------|
| Regulatory framework | 32 | 32 | 31 | 31 | 25 |
| Capital | 20 | 26 | 28 | 25 | 25 |
| Technological framework | 35 | 36 | 26 | 23 | 23 |

| Regulatory framework | Rank | Capital | Rank | Technological framework | Rank |
|------------------------------------|------|--|------|------------------------------|------|
| Starting a business | 17 | IT & media stock market capitalization | 11 | Communications technology | 40 |
| ▷ Enforcing contracts | 47 | Funding for technological development | 15 | Mobile broadband subscribers | 25 |
| Immigration laws | 39 | Banking and financial services | 34 | Wireless broadband | 20 |
| Development & application of tech. | 13 | Country credit rating | 27 | Internet users | 38 |
| Scientific research legislation | 13 | Venture capital | 22 | Internet bandwidth speed | 26 |
| Intellectual property rights | 27 | ▷ Investment in Telecommunications | 55 | High-tech exports (%) | 10 |

FUTURE READINESS

| Sub-Factors | 2019 | 2020 | 2021 | 2022 | 2023 |
|--------------------|------|------|------|------|------|
| Adaptive attitudes | 21 | 26 | 25 | 24 | 30 |
| Business agility | 19 | 29 | 31 | 23 | 19 |
| IT integration | 16 | 14 | 13 | 05 | 01 |

| Adaptive attitudes | Rank | Business agility | Rank | IT integration | Rank |
|--------------------------------|------|---------------------------------|------|--------------------------------------|------|
| E-Participation | 34 | Opportunities and threats | 17 | E-Government | 15 |
| Internet retailing | 21 | World robots distribution | 38 | Public-private partnerships | 11 |
| ▷ Tablet possession | 45 | Agility of companies | 16 | Cyber security | 06 |
| Smartphone possession | 41 | ► Use of big data and analytics | 05 | Software piracy | 17 |
| Attitudes toward globalization | 27 | Knowledge transfer | 16 | ► Government cyber security capacity | 01 |
| | | Entrepreneurial fear of failure | 31 | Privacy protection by law content | 22 |