

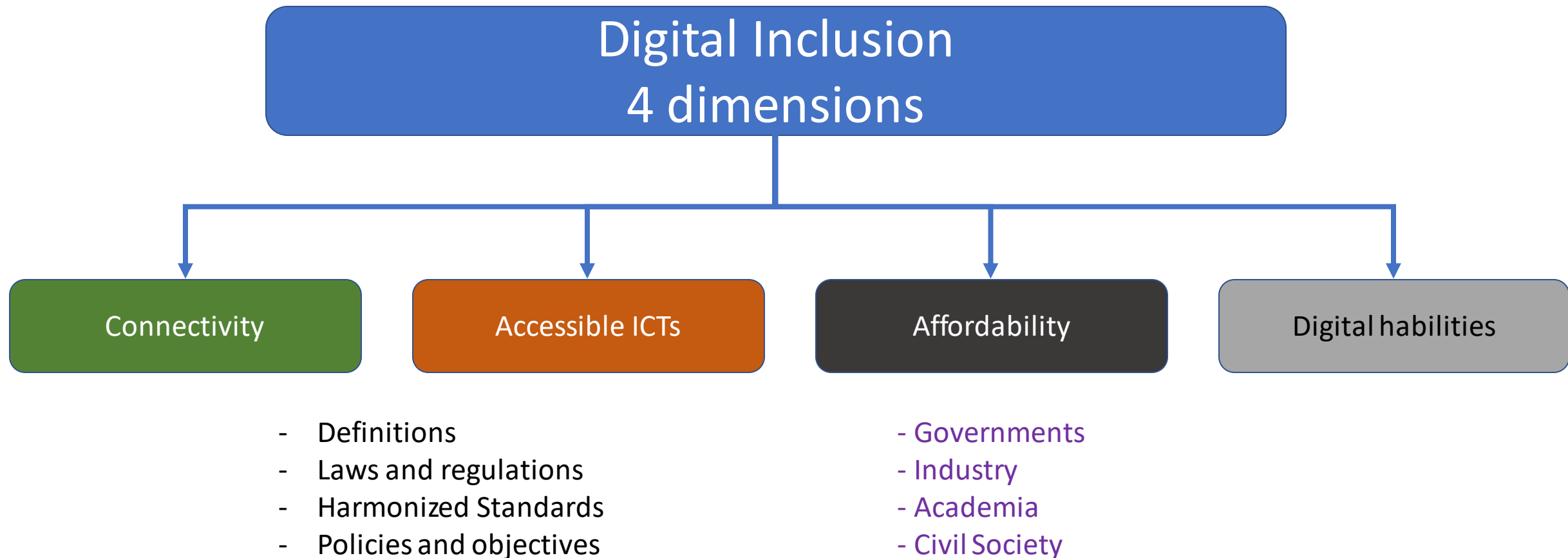


UNITED NATIONS
DEPARTMENT OF ECONOMIC
AND SOCIAL AFFAIRS

**“Socially just transition towards sustainable
development:
The role of digital technologies on social development
and well-being of all**

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Sub-theme 4: Digital Inclusion: addressing the specific needs of vulnerable groups (including indigenous peoples, persons with disabilities, older persons, youth, women) to ensure that everyone leverages the benefits of digital technology and ensure their participation in their design and application.



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Digital Inclusion 4 dimensions

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graph TD; A["Digital Inclusion 4 dimensions"] --> B["Connectivity"]; A --> C["- Coverage"]; A --> D["- Broadband"]; A --> E["- 5G (smart cities, big data, IoT, AI) and the risk of increasing the digital divide by excluding vulnerable groups"]; A --> F["- Universal service fund"];
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Connectivity

- Coverage
- Broadband
- 5G (smart cities, big data, IoT, AI) and the risk of increasing the digital divide by excluding vulnerable groups
- Universal service fund

Sub-theme 4: Digital Inclusion: addressing the specific needs of vulnerable groups (including indigenous peoples, persons with disabilities, older persons, youth, women) to ensure that everyone leverages the benefits of digital technology and ensure their participation in their design and application.

Digital Inclusion 4 dimensions

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graph TD; A[Digital Inclusion 4 dimensions] --> B[Accessible ICTs];
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Accessible ICTs

- Definitions / awareness
- Mainstream accessibility functionalities in products and services
- Harmonized standards
- Procurement standards
- Emergency communications

Sub-theme 4: Digital Inclusion: addressing the specific needs of vulnerable groups (including indigenous peoples, persons with disabilities, older persons, youth, women) to ensure that everyone leverages the benefits of digital technology and ensure their participation in their design and application.

Digital Inclusion 4 dimensions



Affordability

- Internet
- Interoperability
- Useful life
- Devices
 - Telecentres
 - Public access
 - take-back schemes, through refurbishing or recycling

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Digital Inclusion 4 dimensions

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graph TD; A["Digital Inclusion 4 dimensions"] --- B["- Basic / intermediate / Advanced<br>- Use of the internet<br>- Emails<br>- E-commerce / E-finance / E-government<br>- Engagement by the vulnerable groups<br>- Most common software"]; A --> C["Digital abilities"]
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- Basic / intermediate / Advanced
- Use of the internet
- Emails
- E-commerce / E-finance / E-government
- Engagement by the vulnerable groups
- Most common software

Digital abilities