



**Third United Nations
Conference on
Landlocked Developing
Countries**

Connectivity Track:

Digital Potential Beyond Boundaries

**5-8 August 2025
Awaza, Turkmenistan**

CONCEPT NOTE

Background

The Third United Nations Conference on Landlocked Developing Countries (LLDCs), which will be held in Turkmenistan from August 5-8, 2025, presents a critical opportunity for the international community to commit to a transformative, decade-long agenda for LLDCs.

Digital connectivity is a transformative opportunity for LLDCs, which face inherent geographical and structural constraints such as lack of direct access to the sea, transportation and communication obstacles, long distances from major markets, cumbersome transit procedures, and inadequate infrastructure.

Advancing meaningful digital connectivity in LLDCs would facilitate the flow of information and services, enabling businesses to reach global markets. The digitalization of economic activities could help LLDCs participate in international trade by overcoming traditional barriers -- including the cost of physical storefronts and distribution networks -- enabling them to move more commerce online. ICTs can also improve the efficiency of transportation and logistics through advanced tracking and management systems, helping LLDCs manage trade processes and reduce costs. Additionally, implementing ICTs in public services can streamline governance and improve service delivery in areas such as education and health.

Digital connectivity is vital for inclusive and sustainable economic development for the 21st century, particularly for LLDCs. Development-driven export strategies increasingly require a focus on services, including technology-improved agriculture and manufacturing processes. To work well, these services require affordable and reliable digital connectivity. In addition, modern, well-functioning physical infrastructure, such as roads and ports, also relies on digital connectivity. Digital trade facilitation and customs modernization allows for the use of digital technologies to simplify, streamline and harmonize trade procedures and information flows and improve border security.

Despite the potential, LLDCs lag in ICT competitiveness, relying heavily on ICT goods imports. Over the last decade, ICT goods exports as a percentage of total trade for LLDCs remained below 1 percent, reaching just 0.6 percent in 2021. This is in stark contrast to the global increase in ICT goods exports by 4 percent post-COVID-19¹.

Significant progress is needed to achieve universal digital connectivity in LLDCs. As of 2024, only 39 percent of individuals in LLDCs used the internet, compared to the world average of 68 percent. There are disparities across regions and countries: internet use was 63 percent in the 12 LLDCs in Asia, while in the 16 LLDCs in Africa, the average was only 26 percent. A digital gender gap also persists, with 43 percent of the male population online compared to 36 percent of the female population.

Affordability remains a major barrier to universal connectivity in LLDCs. Prices are typically higher than global medians, varying across countries and types of service (fixed or mobile broadband). For example, in 2023, the price of an entry-level mobile-broadband basket as a percentage of monthly gross national income (GNI) per capita ranged from 0.6 percent in Azerbaijan to 32.7 percent in Chad. The median price in African LLDCs was 4.8 percent of GNI per capita, compared to 1.1 percent in Asian LLDCs, which is below the world median of 1.3 percent.

¹ See the following report: Measuring digital development - Facts and Figures: Focus on Landlocked Developing Countries, April 2024 - ITU

The imperative for robust connectivity and digital innovation has been emphasized in all three regional review meetings leading up to LLDC3. The connectivity track of the conference will focus on four key areas in LLDCs:

Access: Connecting people everywhere

Adoption: Empowering communities

Value Creation: Advancing Meaningful Connectivity

Accelerate: Incentivizing investments.

These efforts are aligned with the international community's Program of Action for LLDCs over the next decade, which outlines five priority areas. The first of these is **structural transformation and science, technology and innovation**. This priority area includes key targets and commitments related to digital connectivity, for example:

- Increasing action to bridge the artificial intelligence and other digital divides between and within countries.
- Establishing regional digital platforms for peer-to-peer level learning, trainings, and capacity building.
- Enhancing digital literacy, and proficiency including in advanced analytics, artificial intelligence, and automation technologies, to harness opportunities and optimize the use of new and emerging technology.
- Expanding the participation of LLDCs in the digital economy, including by enhancing their digital infrastructure connectivity, building their capacities and access to technological innovations through stronger partnerships and improving digital literacy and skills.
- Supporting LLDCs in developing and strengthening national digital strategies, meaningful digital connectivity, skills development, national regulatory frameworks, and conducive regional and global environment.

Achieving the goals of the new Program of Action for LLDCs will require universal, affordable, and meaningful access to connectivity, supported by the necessary investments and partnerships.

Why should you attend?

The connectivity track of LLDC3 will convene high-level representatives from the private sector, government, civil society and academia seeking to expand LLDCs' participation in the digital economy by enhancing digital infrastructure connectivity, strengthening digital skills development, and accessing technological innovations.

Participants will have the opportunity to hear from and interact with world leaders on concrete programmes and solutions for the further development of LLDCs through connectivity and technology. The track will also offer participants an opportunity to interact with distinguished members of the ***Partner2Connect Digital Coalition (P2C)*** community. It will offer a deeper understanding of key commitments that support the vision of universal and meaningful connectivity, as well as sustainable digital transformation in LLDCs.

The Connectivity Track will also give participants an opportunity to gain a deeper understanding on the **Digital Infrastructure Investment Initiative**, led by ITU in collaboration with the International and Regional Development Finance Institutions, which aims to identify innovative financial instruments and mechanisms to close the digital infrastructure financing gap, and how this can support the **LLDC Infrastructure Investment Finance Facility**. Other initiatives such as the **EU's Global Gateway Strategy** will also be featured.

Ultimately, the track will explore strategies for closing the connectivity gap, and implementing innovative and sustainable solutions, to ensure inclusive and equitable digital meaningful access for all, in particular in LLDCs.

Objectives

EXPLORE progress on selected pledges from the Partner2Connect Digital Coalition (P2C) targeting LLDCs.

ANNOUNCE new pledges from the Partner2Connect Digital Coalition (P2C) that support the vision of universal and meaningful connectivity and sustainable digital transformation in LLDCs.

PARTICIPATE in matchmaking opportunities for universal and meaningful connectivity and sustainable digital transformation in LLDCs.

PROMOTE Digital Transformation, confronting the critical challenge of bridging the digital divide hindering LLDCs path to universal connectivity.

ADVOCATE the need for more meaningful connectivity in LLDCs, highlighting the importance for stakeholders to mobilize and collaborate to prioritize innovative infrastructure financing, competitive environments, and cost-effective network development of all kinds.

How can I attend the LLDC3 Connectivity Track?

Interested participants, including, the private sector, international organisations, academic and CSOs, are invited to visit the participate section of the LLDC3 website for the latest information on registration at the following link:

<https://www.un.org/en/landlocked/participate>

Participants are encouraged to ensure that their organization or business is duly accredited and that each participating individual is registered. Participants are required to cover their own travel and accommodation expenses.

Where and when?

The LLDC3 Connectivity Track will take place on **Wednesday, 6 August 2025**, during the third United Nations Conference on the Landlocked Developing Countries (LLDC3).

Preliminary Programme

08:30 - 08:45	Welcome and Opening
08:45 - 09:15	P2C/ ITU's Digital Infrastructure Investment Initiative / Joint SDG fund

09:15 - 10:15 EU Global Gateway Initiative

10:15 - 10:45 Coffee Break

10:45 - 11:30 China's Digital Silk Road Initiative

11:30 - 12:15 DCO session

12:15 – 13:00 Group Photo and Networking

Co-organising Partners

The LLDC3 Connectivity Track is co-organized by OHRLLS and ITU, and in collaboration with the P2C Community.

Focal Points

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More information on LLDC3 is available at: [Third UN Conference on Landlocked Developing Countries | United Nations](#)

