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**African Development Bank
Infrastructure & Urban Development Department**

CONNECTIVITY INVESTMENT CONFERENCE

Green and Efficient Ports

AFRICAN PORTS CONNECTIVITY PORTAL PROJECT (APC-PP)

*Enhancing Port Efficiency, Digitalization, and
Connectivity*

3-5 December 2025 - Beijing, China

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Why African Ports Connectivity

Strategic Overview: African ports connectivity drives economic growth, regional integration, and global trade participation—unlocking the continent’s potential for sustainable, inclusive development.

1. Boosting Trade Efficiency and Reducing Costs

– Improved port connectivity streamlines logistics, cuts bottlenecks, and lowers transport costs, making trade faster and more affordable for African businesses.

2. Supporting Economic Growth and Development

– Better port connectivity boosts trade, attracts investment, creates jobs, and strengthens Africa’s link to global markets.

3. Enhancing Regional Integration

– Efficient ports ease trade across Africa, supporting AfCFTA’s goal of a unified market and stronger regional cooperation.

4. Reducing Congestion and Improving Competitiveness

– Better connectivity cuts port delays, reduces bottlenecks, and strengthens Africa’s global trade competitiveness.



Why African Ports Connectivity Cont..

Strategic Overview: African ports connectivity drives economic growth, regional integration, and global trade participation—unlocking the continent’s potential for sustainable, inclusive development.

5. Increasing Resilience in Supply Chains

- Efficient, well-connected ports increase the resilience of supply chains, enabling African economies to better withstand global shocks, such as pandemics or disruptions in global logistics. Enhanced connectivity allows for quicker adaptation to shifting trade patterns or changes in demand.

6. Facilitating Industrialization and Value Addition

- Better port connectivity supports industrialization by enabling the import of necessary machinery, raw materials, and technology. Additionally, it allows African countries to export value-added products rather than just raw materials, which contributes to economic diversification and strengthens industrial sectors.

7. Encouraging Infrastructure Investments and Technological Advancements

- Improved port connectivity attracts both public and private investment in infrastructure, including roads, railways, and digital systems for tracking and managing shipments. This fosters technological advancement in logistics and trade management.

8. Enhancing Tourism and People Mobility

- Ports also play a role in passenger travel, supporting tourism, which is an important economic sector for many African countries. By improving port facilities and connections, African nations can facilitate easier travel and boost the tourism sector.

Project Description



The African Ports Connectivity Portal Project (APC-PP) is as a key driver to unlocking Africa's ports and maritime transport development needs into investments opportunities by 2030.



The Portal will allow for digitization and centralization of data on operational and planning status for African Port



Benefit: Improve understanding of the current state of African ports and identify investment opportunities.



Project Objectives



Improve Port Operations

Enhance the capacity and efficiency of African ports through better planning and management practices ; Reduce congestion and delays to improve overall port operations.



Data Collection and Management

Develop a comprehensive, web-based portal for collecting, storing, and retrieving port performance data ; Provide high-quality, real-time data to support strategic planning and policy development.



Support Policy Advocacy

Empower port authorities and governments with reliable data to develop strategic plans and policies ; Facilitate policy dialogue and inform investment decisions in the port sector.



Climate Resilience and Sustainability

Promote low-carbon and climate-resilient port infrastructure ; Support initiatives for greening ports and reducing greenhouse gas emissions.



Regional Integration

Strengthen regional collaboration through the establishment of regional port management associations ; Enhance the competitiveness of African economies by improving transport connectivity.



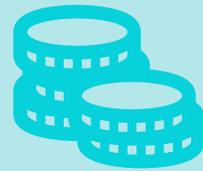
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Budget / Value



Project valued at **USD 2.1 million**, approved by the Multilateral Cooperation Development Fund (MCDF) on December 14, 2023



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Key Components



Data Collection: to update and provide high-quality, authoritative data on African port operations and planning.



Development of web-based platform: developing an online facility for secure data collection, storage, and retrieval.



African Ports Index Development: to develop a composite index to benchmark ports' development planning readiness, maritime transport, and logistics projects.



Capacity building program: to improve the quality of data produced by African ports.



Partner Engagement and Coverage

Ports Signed Up in PMAWCA

- Port Authority of Douala
- Port Autonome d'Abidjan
- Port Autonome de Dakar
- Port Autonome de Pointe-Noire
- Port Autonome de San Pedro
- Office des Ports et Rades du Gabon
- Port Autonome de Conakry
- Port Authority of Kribi
- Sierra Leone Ports and Harbours Authority
- Ghana Ports and Harbours Authority
- Angola Ports Authority

Onboard Stakeholders



Ports Signed Up in PMAESA

- Mauritius Port Authority;
- Port of Toamasina (Madagascar);
- Kenya Ports Authority
- Transnet National Ports Authority (South Africa)
- Namibia Ports Authority;
- Tanzania Ports Authority
- Djibouti Ports Authority
- Seychelles Ports Authority
- Reunion Ports

Key Partners



- Port Management Association of Western and Central Africa (PMAWCA)
- Port Management Association of Eastern and Southern Africa (PMAESA)
- Port Management Association of Northern Africa (UAPNA)
- Maritime Organization of Eastern and Southern Africa (MOESNA)
- Maritime Organization of Western and Central Africa (MOWCA)
- Central Corridor Transit Transport Facilitation Agency (CCTTFA)
- African Union Commission (AUC)
- World Bank (SSATP)
- Private Sector: Shippers Council of East Africa, Nigeria Shippers Council



Project Progress



Data collection assignment awarded to CPCS (Canada) in June 2025 and data collection commenced.

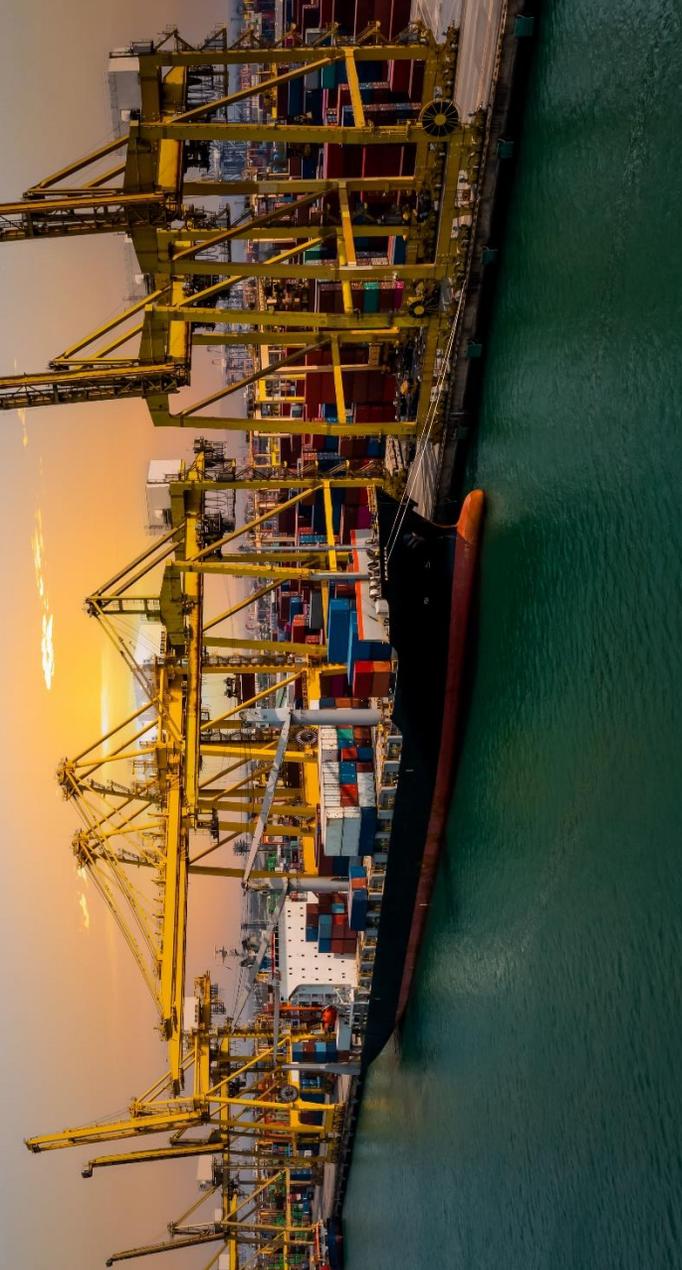
Over 86 ports in African countries identified and participating in the data collection.

Stakeholders' engagements done with PMAWCA, PMAESA and UAPNA taking lead in mobilization port authorities to participate.

RFP issued for the design and development of the web-based portal (information highway).

Strengthened the institutional coordination capacity of PMAWCA and PMAESA as part of the Port Data Book 2025 project – regional data analysts recruited.

Capacity building programmed developed.



Expected Impacts And Outcomes

Enhancing Regional Integration



Improved capacity to collect, process, and share statistical data on ports.

Publication of port book 2025.

African Port Index developed



Fortifying African Ports Against Climate Change



Boosting Intra-African Trade Under AfCFTA's Visionary Framework



Sharing Lessons Learned



A centralized, standardized information connectivity platform.



Cultivating Pan-African Collaboration in Maritime Operations



Enhancing Hinterland Connectivity



Port Capacity Development and Efficiency Improvements



Advancing Port Infrastructure Development Initiatives



Cost Reduction in Maritime Transport



Elevating Quality of Life



Encouraging Private Investment in Maritime Transport



Fostering Job Creation and Economic Expansion





African Port Statistics Environment Observations and Take Away



Data gaps due to legacy systems

Capacity strengthening shows impact



Need for institutional ownership of processes

Collaboration improves data quality



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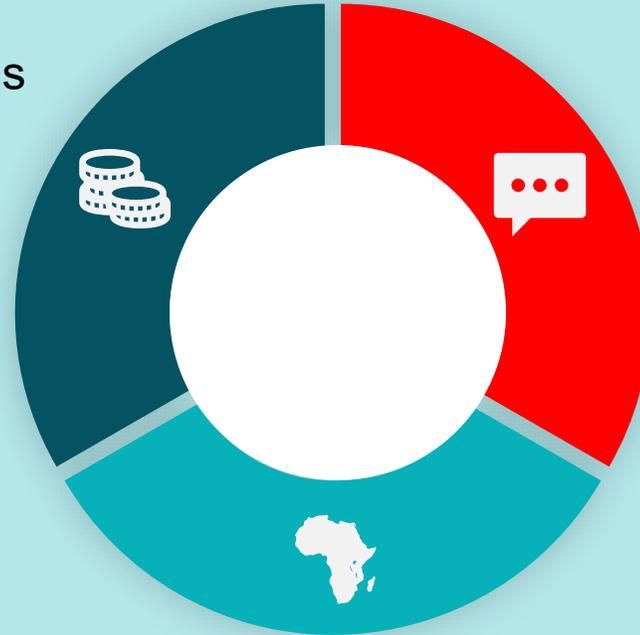


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Added Value to Ports

Improves operations
and investment
readiness



Enables advocacy
with evidence

Supports regional
integration and AfCFTA



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Conclusion

- The **APC-PP initiative** marks a significant advancement for African ports, providing critical data-driven insights, benchmarking capabilities, and investment opportunities.
- The initiative enables smarter, more transparent, and evidence-based development of African ports
- By participating, ports can position themselves as leaders in efficiency, digitalization, and connectivity, driving economic growth and regional trade integration.
- The initiative will drive impact through collaboration and standardized port data practices across Africa
- **Let's build Africa's ports of the future—together!**
- **Q&A Session**
- **Feedback & Discussion**

Thank you

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Private Sector, Infrastructure and Industrialization Complex

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