

# Enhancing Local Manufacturing and Supply Chain Management for Health Commodities and Supplies in Nigeria

Updates: August 14, 2025



# Outline



Key achievements in last reporting period



Workplan tracking



Challenges and corresponding mitigation strategies



Next Steps

# Key Achievements for Reporting Period



Workstreams	Key Achievements
Administrative	<ul style="list-style-type: none"> <li>▪ The first and second tranches of payments have been received.</li> </ul>
Stakeholder Engagement	<ul style="list-style-type: none"> <li>▪ On August 6, 2025, PVAC held a meeting with the NAIP executive team, who expressed strong interest in collaboration and requested an in-person meeting. The schedule for this meeting is currently being finalized.</li> <li>▪ PVAC met with PMG-MAN on August 12, 2025, resulting in a positive outcome. PMG-MAN expressed interest in participating in the project and will hold follow-up meetings with PVAC and the consultants.</li> <li>▪ Preparations for the validation and co-creation workshops are underway. The sessions are tentatively scheduled for the first three weeks of September and will be organized as three separate workshops, each lasting three days to cover all workstreams. A TOR is currently being reviewed internally.</li> <li>▪ PVAC is developing article topics for publication, focusing on Nigeria's pharmaceutical industry and regulatory landscape, based on findings from recent project assessments.</li> </ul>
Capacity for ACTs	Assessments are currently ongoing.
Capacity for LLINs	
Capacity for RDTs	
Capacity for Vaccines and Clinical Research	
Capacity for APIs	
Capacity for RAs	<ul style="list-style-type: none"> <li>▪ Assessments are currently ongoing.</li> <li>▪ Plan underway for an Empower Swiss and Infinity Health meetings with PMG-MAN following the meeting that was held on the 12<sup>th</sup> August.</li> </ul>
Pooled Procurement	Assessments are currently ongoing.
Project Management & M&E	<ul style="list-style-type: none"> <li>▪ The project management team developed an assessment tracker to monitor the assessment in real-time.</li> </ul>

# Workplan Tracking



# Work Plan Tracking (1/8)



Workstream	Activities	Completion Timeline	Deliverables	Status	Comments
PM and M&E	Develop a comprehensive Monitoring and Evaluation (M&E) framework	May	<ul style="list-style-type: none"> <li>Finalized M&amp;E framework</li> </ul>		Approved by NMEP
PM and M&E	Support the implementation of the M&E framework	Ongoing	<ul style="list-style-type: none"> <li>M&amp;E updates</li> </ul>		
PM and M&E	Organize bi-weekly update meetings with NMEP	Ongoing	<ul style="list-style-type: none"> <li>Meeting notes detailing the discussions and next steps</li> </ul>		1 <sup>st</sup> meeting Apr 3, 2025
PM and M&E	Develop and submit monthly program reports by the 10th of the following month	Ongoing	<ul style="list-style-type: none"> <li>Monthly project reports</li> </ul>		Commenced
Stakeholder engagement	Organize engagement meetings with all key stakeholders & assign focal persons responsible for communicating and coordinating project activities	May	<ul style="list-style-type: none"> <li>Workshop report</li> <li>Database of focal persons</li> <li>Stakeholder engagement and communication protocol document.</li> </ul>		Onboarding meetings have been successfully conducted with all consultants across the various workstreams.
Stakeholder engagement	Develop and sign Memorandums of Understanding (MOUs) or formal agreements with each organization	May	<ul style="list-style-type: none"> <li>MOUs or institutional agreements signed.</li> </ul>		All contracts have been fully executed by all organizations/consultants.

Completed
 Ongoing
 Not due
 Not Started

# Work Plan Tracking (2/8)



Workstream	Activities	Completion Timeline	Deliverables	Status	Comments
Stakeholder Engagement	Coordinate policy dialogues with key stakeholders to develop an implementation framework for priority recommendations	August	<ul style="list-style-type: none"> <li>Priority recommendations for all project components.</li> </ul>		Pending completion of assessments
PM and M&E	Synthesize policy and regulatory landscape into a white paper.	August	<ul style="list-style-type: none"> <li>Finalized white-paper</li> </ul>		PM Consultant engaged.
RDTs	Develop recommendations for critical policy and regulatory reforms required for the local manufacturing of RDTs.	August	<ul style="list-style-type: none"> <li>Finalized recommendations</li> </ul>		Pending completion of assessment – not yet commenced.
RDTs	Develop a status update on capacity for RDT production through stakeholder engagement, facility visits & assessments	August	<ul style="list-style-type: none"> <li>Assessment report with recommendations</li> </ul>		Assessment has commenced.
ACTs	Develop recommendations for critical policy and regulatory reforms required for the local manufacturing of malaria ACTs	August	<ul style="list-style-type: none"> <li>Finalized recommendations</li> </ul>		Pending completion of assessment – not yet commenced.
APIs	Develop recommendations for critical policy and regulatory reforms required for the local manufacturing of malaria APIs	August	<ul style="list-style-type: none"> <li>Finalized recommendations</li> </ul>		Pending completion of assessment – not yet commenced.

Completed
 Ongoing
 Not due
 Not Started

# Work Plan Tracking (3/8)



Workstream	Activities	Completion Timeline	Deliverables	Status	Comments
ACTs	Develop a status update on the capacity for malaria production through stakeholder engagement, facility visits, and assessment.	August	<ul style="list-style-type: none"> <li>Assessment report with recommendations</li> </ul>		Assessment has commenced.
LLINs	Develop recommendations for critical policy and regulatory reforms required for the local manufacturing of LLINs	August	<ul style="list-style-type: none"> <li>Finalized recommendations</li> </ul>		Pending completion of assessment – not yet commenced.
LLINs	Develop a status update on the capacity for LLINs production through stakeholder engagement, facility visits, and assessment	August	<ul style="list-style-type: none"> <li>Assessment report with recommendations</li> </ul>		Assessment has commenced.
PM and M&E	Develop quarterly financial reports	Ongoing	<ul style="list-style-type: none"> <li>Finalized quarterly financial reports</li> </ul>		PM Consultant selected to liaise with HSCL
Stakeholder Engagement	Organize workshops to validate findings and co-develop a strategic roadmap for vaccine, RDT, LLINs and ACT production with stakeholders.	August	<ul style="list-style-type: none"> <li>Stakeholder Workshop Reports</li> </ul>		<ul style="list-style-type: none"> <li>Workshop preparations have commenced.</li> </ul>
RDTs	Validate findings and co-develop a strategic roadmap for malaria product (RDT) production.	August	<ul style="list-style-type: none"> <li>Finalized strategic roadmap</li> </ul>		

Completed
 Ongoing
 Not due
 Not Started

# Work Plan Tracking (4/8)



Workstream	Activities	Completion Timeline	Deliverables	Status	Comments
RDTs	Finalize the selection of manufacturers for technical assistance for institutional and manufacturing capacity development	August	<ul style="list-style-type: none"> <li>Finalized list of RDT manufacturers</li> </ul>		
ACTs	Explore local sourcing of inputs for producing malaria ACTs from other local sectors (e.g., the petrochemical industry)	August	<ul style="list-style-type: none"> <li>List of priority local available inputs and potential engagement framework.</li> </ul>		
ACTs	Validate findings and co-develop a strategic roadmap for malaria ACTs production.	August	<ul style="list-style-type: none"> <li>Finalized strategic roadmap</li> </ul>		
APIs	Validate findings and co-develop a strategic roadmap for malaria APIs production.	August	<ul style="list-style-type: none"> <li>Finalized strategic roadmap</li> </ul>		
ACTs	Finalize the selection of manufacturers for technical assistance for institutional and manufacturing capacity development	August	<ul style="list-style-type: none"> <li>Finalized list of ACT manufacturers</li> </ul>		
APIs	Finalize the selection of manufacturers for technical assistance for institutional and manufacturing capacity development	August	<ul style="list-style-type: none"> <li>Finalized list of API manufacturers</li> </ul>		

Completed
 Ongoing
 Not due
 Not Started

# Work Plan Tracking (5/8)



Workstream	Activities	Completion Timeline	Deliverables	Status	Comments
LLINs	Validate findings and co-develop a strategic roadmap for LLINs production.	August	<ul style="list-style-type: none"> <li>Finalized strategic roadmap</li> </ul>		
LLINs	Finalize the selection of manufacturers for technical assistance for institutional and manufacturing capacity development	August	<ul style="list-style-type: none"> <li>Finalized list of LLINs manufacturers</li> </ul>		
Regulatory	Identify respective regulatory agencies' (e.g. NAFDAC, PCN and others TBD from mapping) support needs	August	<ul style="list-style-type: none"> <li>Finalized report</li> </ul>		<ul style="list-style-type: none"> <li>Assessment has commenced</li> <li>Meetings held with NAIP and PMG-MAN.</li> </ul>
Regulatory	Co-develop (with regulatory agencies) a short and mid-term capacity development plan	August	<ul style="list-style-type: none"> <li>Finalized costed capacity development plan</li> </ul>		
Regulatory	Facilitate the establishment of a NAFDAC-led quality assurance task force.	August	<ul style="list-style-type: none"> <li>Established NAFDAC-led QA task force</li> </ul>		
Vaccine and CR	Establish partnerships to expand innovative clinical research to local sites and strengthen the capacity and quality of clinical research.	August	<ul style="list-style-type: none"> <li>Map of potential partnerships to strengthen in-country capacity for vaccine and other research</li> </ul>		

Completed
 Ongoing
 Not due
 Not Started



Workstream	Activities	Completion Timeline	Deliverables	Status	Comments
Stakeholder Engagement	Ensure all raw materials needed for producing malaria vaccines, RDTs, LLINs and ACTs are included in the presidential executive order.	August	<ul style="list-style-type: none"> <li>Raw materials for ACTs and other products included in executive order list</li> </ul>		Executive order communicated to customs with raw materials included (Mar 2025)
RDTs	Provide technical support to implement the strategic roadmap for local manufacturers of RDTs	August – December	<ul style="list-style-type: none"> <li>Reports on technical assistance provided</li> </ul>		
ACTs	Provide technical support to implement the strategic roadmap for local manufacturers of malaria ACTs.	August – December	<ul style="list-style-type: none"> <li>Reports on technical assistance provided</li> </ul>		
APIs	Provide technical support to implement the strategic roadmap for local manufacturers of malaria APIs	August – December	<ul style="list-style-type: none"> <li>Reports on technical assistance provided</li> </ul>		
LLINs	Provide technical support to implement the strategic roadmap for local manufacturers of LLINs	August – December	<ul style="list-style-type: none"> <li>Reports on technical assistance provided</li> </ul>		
Regulatory	Regulatory harmonization for manufacturing standards.	August	<ul style="list-style-type: none"> <li>A comprehensive framework or set of guidelines</li> </ul>		Assessment has commenced.
Regulatory	Provide technical assistance to NAFDAC	August – December	<ul style="list-style-type: none"> <li>Reports on technical assistance provided</li> </ul>		

Completed
 Ongoing
 Not due
 Not Started

# Work Plan Tracking (7/8)



Workstream	Activities	Completion Timeline	Deliverables	Status	Comments
Pooled Procurement	Conduct a comprehensive assessment of the current capacities for pooled procurement at state and national levels	August	▪ Finalized assessment report		Assessment has commenced.
Pooled Procurement	Co-develop a phased intervention plan with stakeholders	August	▪ Finalized costed capacity development plan		
Pooled Procurement	Establish a committee for pooled procurement of malaria commodities	August	▪ State level pooled procurement committees		
Vaccine and CR	Develop a status update on in-country capacity for vaccine production by different vaccine types – LAV, mRNA, etc., including malaria vaccines.	August	▪ Finalized status update report		Assessment has commenced.
Vaccine and CR	Develop recommendations for critical policy and regulatory reforms required for the local manufacturing of vaccines.	August	▪ Finalized recommendations for local manufacturing of vaccines		
Vaccine and CR	Identify collaboration opportunities with regional initiatives such as RVSC, etc. (emphasizing malaria vaccines) and key participation steps.	August			

Completed 
 Ongoing 
 Not due 
 Not Started

# Work Plan Tracking (8/8)



Workstream	Activities	Completion Timeline	Deliverables	Status	Comments
Vaccine and CR	Regulatory harmonization of standards for clinical research and trials.	August	<ul style="list-style-type: none"> <li>A comprehensive framework or set of guidelines</li> </ul>		Assessment has commenced.
Regulatory	Enhance market surveillance and quality control.	September	<ul style="list-style-type: none"> <li>Market surveillance and quality control framework</li> </ul>		
Pooled Procurement	Provide technical support for pooled procurement at state and national levels	September	<ul style="list-style-type: none"> <li>Centralized procurement guidelines.</li> <li>Report on technical assistance provided</li> </ul>		
Vaccine and CR	Collaborate with stakeholders to identify potential clinical trial locations/sites that can participate in clinical research into new therapeutics and other interventions.	September	<ul style="list-style-type: none"> <li>Database of local site for vaccine trials</li> </ul>		
Pooled Procurement	Strengthen inventory management and visibility	December	<ul style="list-style-type: none"> <li>Implemented digital tools for inventory management</li> </ul>		
PM and M&E	Develop end-of-project report with lessons learned for future programming	December	<ul style="list-style-type: none"> <li>Finalized end-of-project report</li> </ul>		

Completed
 Ongoing
 Not due
 Not Started

## 1. Finalize Workshop Preparations

- Finalise the agenda, list of participants and venue of the workshops.

## 2. Continue Capacity Assessments

- Provide support for the ongoing capacity assessments across all workstreams, including stakeholder engagement and targeted technical assistance as required.

## 3. Continue Stakeholder Engagement

- Continue stakeholder engagement across all workstreams.

Thank You!

