



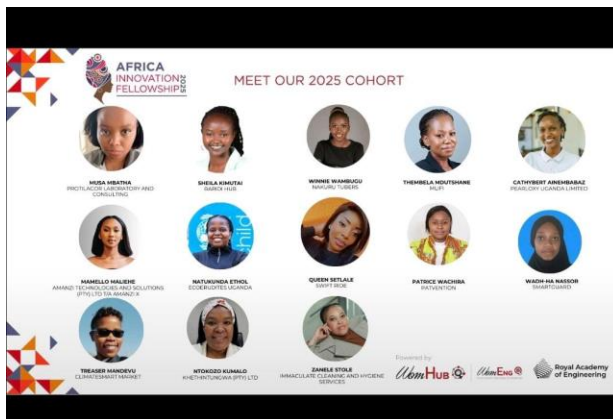
## PearlOxy Uganda Quarter 4 Report 2025

### December Highlights:

**Accepted into SIMcubator Rwanda 2026:** PearlOxy Uganda has been officially selected following a rigorous selection process for the SIMcubator Rwanda 2026 cohort! We will be heading to Norrsken House Kigali this 26 to 30th January for an intensive bootcamp, followed by a mentorship phase and a final Pitch Day on March 27th. This acceptance validates our vision and provides a strategic platform for our regional growth.



**Invited to High-Level Private Sector Oxygen Ecosystem Meeting:** PearlOxy Uganda has been specially invited by **Oxygen CoLab** to a strategic roundtable on 17th December with Uganda's top private oxygen suppliers, leading health facilities, and key ecosystem partners. Following their groundbreaking private sector mapping, this meeting will tackle hidden production capacities, supply-chain reliability gaps, and regulatory barriers; putting us right at the table to shape the future of medical oxygen access in Uganda.



**Accepted into the Africa Innovation Fellowship Programme 2025:** We are thrilled to share that PearlOxy Uganda has been accepted into the final-cohort selection of the Africa Innovation Fellowship (AIF) 2025. The AIF, run by **Royal Academy of Engineering** in partnership with **WomHub**, supports women-owned STEM startups across Sub-Saharan Africa, offering mentorship, business incubation training, funding preparation, and access to a continent-wide network of innovators and investors.

## November Highlights:

**National ICT Innovation Hub Acceptance:** We are excited to share that PearlOxy Uganda has been accepted into the National ICT Innovation Hub. This opportunity provides us with free office space, access to a full 3D printing workshop, and essential materials that will directly support the development of our pilot MPOS units.



**Selected for Top 10 at Uganda SOZO Summit 2025:** We were selected among the Top 10 ventures to pitch at the *Demo Night: Galaxy of Stars* during the Uganda SOZO Summit 2025, happening this Friday, 28th November 2025. We will pitch on stage to an audience of investors, DFIs, corporates, and ecosystem leaders, an exciting milestone for our visibility and fundraising efforts.

**Women in Tech Demo Day & Graduation:** Participated in this inspiring event at Serena Kampala, hosted by The Innovation Village, Future Lab Africa, and Standard Chartered Bank Uganda. A fantastic celebration of women-led innovation and a great networking opportunity.

**New Strategic Partner:** We met with The Oxygen Company (South Africa), a leading supplier of respiratory solutions across Africa. They have expressed strong interest in purchasing our MPOS system and partnering to distribute it within the Southern African Development Community (SADC) region.

**Pre-Development Progress:** We are advancing the pre-development phase of our MPOS system with valuable input from Ryan Calderon (whose team piloted a Medium Pressure Reservoir in Nairobi) and Sheillah Baganaya at Shishi International here in Uganda.

**Regulatory Network Access:** We have officially joined the Medicines and Medical Devices Network; which gives us direct access to a strong base of regulatory experts to support our certification journey.

**Major Funding Milestone:** We have been selected among the ten startups to pitch at the highly anticipated **Investor Gather Summit on Saturday, November 15th!** This is a critical opportunity to secure seed funding.

**Program Validation:** We successfully advanced through the second phase of screening for the prestigious **Africa Innovation Fellowship 2025**, validating our model for regional scalability.



**Visibility:** The team delivered a successful presentation emerging as 1st runner-up today at the **MIIC Graduate Innovation Program Demo Day**, raising visibility for the Medium-Pressure Oxygen Storage (MPOS) System and \$1000 funding



## October Highlights:

**Market & Regulatory Clarity:** This week, communication with the URSB (Uganda Registration Services Bureau) confirmed a clear path forward for our product. They advised that to bring our solution to market, we are only required to follow the requirements of the National Drug Authority (NDA) and Conformité Européenne (CE) marking. This definitive guidance significantly accelerates our commercialization plan.

**International Event Outcomes:** We successfully attended two major international events this week, expanding our visibility and network: 1. **Africa StartUp Festival** in Nairobi, Kenya. 2. Global Artificial Intelligence Innovation Movement and Evolution (**GAIME**) in Kampala, Uganda.



**Organizational Emails Launched:** We've set up our official email accounts on our domain, [pearloxy.net](mailto:info@pearloxy.net), and will begin sharing updates from these starting next week, streamlining our communication as we scale.

**Pitch at Makerere Innovation Center:** On October 31, we'll pitch at the Makerere Innovation and Incubation Center Graduate Incubation Program, a key opportunity to showcase our MPOS innovation.

**Patent Breakthrough:** We received a highly positive general comment from the URSB Patent Registrar, confirming that our MPOS system innovation will be issued a **Utility Model patent** pending minor wording adjustments to our claims. This is a crucial validation of our technology!



**STI-OP Pitch Delivered:** On Monday, we pitched to the STI-OP Pathogen Economy team. The session went excellently, and we're excited to share that they will be tracking our progress and advising us as we prepare for the 2025/2026 funding call.

**Support Received:** We're grateful to have received a \$1,000 donation this week to support our operational runway.

**IP Registration Accelerated:** To ensure the swift protection of our innovations, we have officially partnered with the prestigious legal firm **A.F. Mpanga Advocates**. This collaboration will significantly accelerate our Intellectual Property (IP) registration process.



**Presenting at the 3rd Uganda National Biomedical Engineering Conference:** We had the prestigious opportunity to present our work at the conference. It was an honor to share the stage and our insights with a panel of great minds, including Dr. Eng. Johnes Obungoloch, Dr. Robert Ssekitoleko, and Dr. Martha Mulera, among all the talented Biomedical Engineers present and a keynote speech from Eng. Tadeo Byabagambi.

**D-Prize Shortlist:** We are thrilled to announce that we have been shortlisted for the D-Prize! This is a major milestone, and we are now proceeding to the second stage of the application.