

# **Q4 Progress Report 2025**

## **Developer Advocate Contract Deliverables**

### **1. Summary**

This report documents Q4 2025 progress against four Developer Advocates deliverables as defined in the Consultant Services Agreement. Deliverables executed during the quarter align to individual and collaborative goals covering developer experience, onboarding, documentation, community engagement, strategic collaboration, and ecosystem growth. A total of 38 deliverables were tracked, including individual contributions from each Developer Advocate and two collaborative milestones.

Details regarding Milestone Achievements can be found on the publicly available dashboard on GitHub under [/IntersectMBO/Open-Source-Office](#) [Developer Advocate Program](#)

Technical competency can be found in the [Dev-Ex repo](#) or [devex.intersectmbo.org](#)

### **2. Milestone 1 — Developer Experience Working Group**

**Description:** Participate in and/or lead the Developer Experience Working Group, including establishing meeting cadence, seeking participation, providing regular updates to the Open Source Committee, tracking developer experience pain points, and producing shared documentation for OSC review. Includes creation of draft documentation for Core Cardano repositories.

**Pain Points:** The Advocates have created a clear document noting pain points captured in working group sessions. The accordant document has been shared with the OSC for analysis and action in the next iteration of strategy discussion.

**Dan:** [Link](#)

Dan was a strong leader for this working group during Q4. He consistently targeted better ways to engage the audience while still delivering educational content specifically designed for newer developers coming to Cardano.

**Emmanuel:** [Link](#)

Emmanuel held the fort leading our APAC time zone session. Despite a lower audience count in some sessions, content was still delivered per plan and support was offered to developers who were able to join the calls.

### **Harun: [Link](#)**

Harun is quick and efficient when delivering information and recaps. He is also careful to ensure that the audience is able to follow along and that there is room for questions from attendees.

### **Uche: [Link](#)**

Uche led multiple sessions with vigor and contributed to session planning on a regular basis. His experience as a speaker makes for comfortable and inviting meetings.

## **3. Milestone 2 — Onboarding New Developers**

**Description:** Connect with developers from the community, encourage participation in Developer Experience and Technical Working Groups, onboard developers into Core Cardano initiatives, and maintain Cardano-specific documentation within the developer-experience repository under the IntersectMBO GitHub organization.

### **Dan: [Link](#)**

In 2025 last quarter Dan effectively engaged and onboarded Mechack08(8pro), a developer via PR on github.

This milestone required specifically 2 developers with evidence like Mechack08(8pro).

However, if one looks at the other work completed by this developer advocate it is very clear that he is a committed and productive leader within this category at OSO.

### **Emmanuel: [Link](#)**

To fulfill his milestone, Emmanuel onboarded Benard Ochanda and Benochi. Notably, he went above and beyond by proactively reaching out to more than six additional individuals, which is both commendable and appreciated.

### **Harun: [Link](#)**

During Q4 2025, Harun onboarded Ian Chege (Ian Njuguna), Kelly Muhindi, and J. Macharia Karanja. He engaged them through GitHub and DEX Experiment work sessions, effectively reaching out to these developers around content creation and smart contract development on Cardano.

Harun exceeded the minimum expectations for Q4 2025, and his effort is highly appreciated.

### **Uche: [Link](#)**

He onboarded Jerry and several developers in Enugu, Nigeria, leveraging the meetups that took place. He also provided guidance and support on Core Cardano and Intersect to developers. The Enugu event was well attended and impressive.

## **4. Milestone 3 — Meetings**

**Description:** Establish and maintain meeting cadence for Developer Experience Working Group activities and 1-1 meetings as required. Make availability clear for onboarding and support conversations across GitHub, Discord, Slack, and other approved channels. Maintain records of meetings attended.

**Dan:** [Link](#)

He held 1-1 meetings with Owen and Kambale. Assisted them with development and Intersect MBO with available open resources. Both developers were met on the same day - 7 November 2025. It is noted that this team has contributed effectively to the Developer Advocate programme session, some of which I personally attended.

**Emmanuel:** [Link](#)

He onboarded three developers through 1:1 sessions—Benard Ochards, Ken Lau, and Daniel Mwihoti. Benard was assisted with resolving a broken Cardano CLI link, Ken received support with smart contract auditing using the Cardano Ambassador tool written in Aiken, and Daniel was guided on a Catalyst proposal in the Midnight category. Going above the minimum requirement is highly appreciated.

**Harun:** [Link](#)

He onboarded and provided technical guidance to four new prospective developers in Cardano. The log lists Ekow Harding, J. Macharia Karanja, Ian Chege, and Ian Njuguna—excellent work.

**Uche:** [Link](#)

Conducted a 1-1 meeting with Jeremiah Arinze on Cardano development. In this Jeremiah was successfully onboarded to Intersect.

**Summary:** In 2026, there could be stronger evidence of task execution in the form of social media links, images, or videos.

## 5. Milestone 4 — Community Engagement

**Description:** Attend Web3 events to improve developer experience and/or assist in fulfillment of Open Source Office Project Support Services to support Intersect member engagement. Produce written reports or articles following event participation, subject to Intersect review and publication rights.

**Dan:** [Link](#)

He delivered two events:

- a) Mission Zambia Cardano Hub – Pilot Meetup (Hybrid, Zambia): He spoke virtually and presented on improving the Cardano Developer Experience (DevEx) during the hub's pilot meetup in Zambia.

b) Africa Bitcoin Conference 2025 & Btrust Developer Day (Mauritius): He attended the Africa Bitcoin Conference in Mauritius and participated in the Btrust Developer Day as part of the programme.

### **Emmanuel and Harun: [Link - Emmanuel Link - Harun](#)**

During the quarter, Emmanuel and Harun demonstrated strong community engagement and developer collaboration through active participation and leadership in key Cardano and Web3 ecosystem events.

On 6 November 2025, they jointly facilitated the Cardano Community Meetup in Nairobi and delivered a session titled “Blockchain Governance: Bitcoin vs. Cardano” to an audience of over 100 attendees.

Beyond this milestone event, Emmanuel further strengthened ecosystem participation by attending and actively contributing to major Web3 events during the quarter, including Cardano Study Sessions and Latitude59 Kenya, reinforcing continued involvement in community learning, networking, and developer growth initiatives.

### **Uche: [Link](#)**

During the quarter, he organized and hosted an in-person “Intro to Cardano” workshop, offering hands-on guidance, answering technical questions, and supporting newcomers in learning how to get involved with Intersect, OSO, and the wider Cardano ecosystem.

He also attended and co-hosted the Launching Contributors Workshop, an onboarding event designed to activate new developers in the Cardano open-source ecosystem. The workshop introduced the Cardano developer landscape and Intersect MBO, covered advanced Git/GitHub, explained open-source collaboration workflows, demonstrated how to navigate Intersect repositories and identify issues to work on, guided participants through setting up a local development environment, and concluded with a live Q&A session.

In addition, he hosted further community activities, including the Launching Contributors Workshop (French edition) and a Cardano in-person meetup in Enugu.

## **6. Milestone 5 — Feedback and Improvement**

**Description:** Design, revise, or improve feedback collection tools related to developer experience, beginning with revision of the 2024 State of Developer Experience Survey, including refinement of questions and differentiation from other ecosystem surveys.

### **Dan: [Link](#)**

Dan took a solid lead working on the development of the survey. Aside from reviewing the questions to be asked, he also took on the task of revising the summary at the beginning of the Survey.

### **Emmanuel: [Link](#)**

Emmanuel added multiple questions and assisted with a thoughtful re-order to ensure questions are asked effectively to learn more about the details of individual Developer experience.

### **Harun: [Link](#)**

Harun also added questions to the survey, another further enhancement. Throughout discussion about the Survey, he consistently shared proper and well thought opinions about the survey contents.

### **Uche: [Link](#)**

Where others chose to add questions, Uche took the equally important responsibility of revising and removing questions from the Survey. He was also quick to take action on suggestions from OSC Member reviews around the Milestone deadline.

## **7. Milestone 6 — Developer-Experience Repository Contributions [github.com/IntersectMBO/developer-experience](https://github.com/IntersectMBO/developer-experience)**

**Description:** Submit documentation or project pull requests to the developer-experience repository, or qualifying community projects, to improve developer guidance and learning materials.

### **Collective Commentary:**

Each Developer Advocate submitted above and beyond the required number of Pull Requests in Q4, they also made definitive progress in the creation and maintenance of a Website that supports their efforts against other Milestones. Amidst quiet claims of duplication, the DA's have made careful steps to ensure that the information provided is detailed and formatted differently than other resources. In future, the DA's will sync with other like-websites to discuss assimilation and combination.

For Quarter 1, the Advocates have been tasked to build relationships with the teams contributing to Core Cardano. Any contributions accepted into Core by a Developer Advocate or newcomer with DA assistance will be highlighted in future reports.

## **8. Milestone 7 (Collaborative) — Deepen Strategic Collaborations [Link](#)**

**Description:** Jointly deliver a partnership mapping report identifying and engaging at least three new projects, universities, or organizations to support strategic ecosystem collaboration.

### **Collective Commentary:**

The four Advocate Developers successfully initiated and closed partnership engagements with three major institutions in Kenya: Blockchain Centre NBO (Nairobi), United States International University–Africa (USIU–Africa), and Jomo Kenyatta University of Agriculture and Technology (JKUAT).

Because organizational partnerships are relationship-based and develop over time rather than being single “time-bound events,” the Q4 work represents a strong foundation. Continued follow-ups and relationship strengthening activities will be required throughout 2026 to convert these early wins into sustained, high-impact collaborations.

## 9. Milestone 8 — Implement Diversity & Inclusion Programs

**Description:** Design and host regional or language-specific workshops intended to broaden participation and inclusion within the Cardano developer ecosystem.

**Dan:** [Link](#)

Dan made sure to interact with a key group of french speaking developers, making Cardano more accessible. His workshop run in multiple languages over 2 days provided opportunities to work alongside fellow DA's as well as bringing the French developer community closer.

**Emmanuel & Harun:** [Link - Emmanuel](#) [Link - Harun](#)

Emmanuel and Harun hosted a joint event at the Blockchain Centre in Nairobi, Kenya, where they volunteer to assist those learning about Cardano on a weekly basis. While developer-focused, they also discussed basics for Cardano interaction (live wallet creation) and discussions surrounding decentralized governance.

**Uche:** [Link](#)

Uche hosted a comprehensive ‘Introduction to Cardano’ event in Nigeria, attracting more than 20 attendees. The event is quoted to have given insight leaving attendees motivated to pursue various learning opportunities and other ways to get involved in Cardano.

## 10. Milestone 9 (Collaborative) — Expand Ecosystem with New Projects [Link](#)

**Description:** Produce a quarterly “New Projects on Cardano” spotlight report featuring two to three projects, delivered collaboratively, with an accompanying video produced in coordination with the Open Source Office.

**Collective Commentary:**

The team collaboratively featured Project Spotlight videos highlighting two promising initiatives: Empowa and DeltaDeFi. Empowa is an RWA project aiming to help 1 million African families own a climate-smart home by 2030, with Mozambique as one of its target countries.

DeltaDeFi, developed by Sidan Labs (founded by Hindson and Anson), is a Hydra-based, Catalyst-funded DEX project originating from Hong Kong. Together, these projects reflect the

opportunities Intersect, through the Developer Advocate Program, is pursuing to build and support Cardano RWAs.

## 11. Milestone 10 — Foster Innovation & Technology Advancement

**Description:** Run technical experiments or demonstrations such as tooling improvements, repository showcases, or testnet demos, and present outcomes within Developer Experience Working Group sessions with relevant project owners.

**Dan & Emmanuel:** [Link - Dan](#) [Link- Emmanuel](#)

Utilizing the Developer Experience working group, a session regarding How to setup a Node and basic interaction commands was run in both time-zone specific meetings.

**Harun & Uche:** [Link - Harun](#) [Link - Uche](#)

Following the structure above, a session was hosted, over a two week period, reviewing a specific type of Smart Contract used on Cardano.

**Summary:** Despite the potentially assumed simplicity of the Topics that were showcased, this was the first opportunity for the DA's to train on active resources. More detailed showcases are expected in future quarterly deliverables.

## 12. Milestone 11 — Build a Global Community

**Description:** Organize and deliver community events, virtual or in-person, to support developer engagement and ecosystem growth.

**Dan:** [Link](#)

Dan Baruka and team hosted a live community-building session on 19 November 2025, featuring strong real-time engagement through Mentimeter.

Participants described contribution in one word (e.g., collaboration, teamwork, growth, community, productivity), and polls showed the audience was mostly developers. Many used open-source tools but had not actively contributed, while about 40% were already contributing to Cardano and others needed clearer starting points.

The insights shaped practical guidance on getting started via GitHub and community collaboration.

**Emmanuel:** [Link](#)

Contributing to this milestone, Emmanuel, took part in the Cardano Community in person event in Nairobi at Blockchain Centre NBO on 6 November 2025. Many developers attended. Attendees were introduced to Cardano development and blockchain activities.

A featured talk was delivered by Harun Mwangi (Developer Advocate) on Bitcoin vs. Cardano governance models. The session highlighted Cardano's community-driven governance and supported the programme requirement for developers to collaborate and support each other through joint work.

**Harun:** [Link](#)

The Cardano Community Meetup was held in Nairobi at Blockchain Centre NBO on 6 November 2025 as a joint team effort. It was an in-person community workshop with over hundreds participants.

The event marked the first session in a wider community engagement initiative and brought together developers, blockchain enthusiasts, and newcomers. A featured talk was delivered by Harun Mwangi (Developer Advocate) on Bitcoin vs. Cardano governance models. The session highlighted Cardano's community-driven governance and reinforced the programme requirement for developers to collaborate and support one another through joint work.

**Uche:** [Link](#)

He successfully organized an event in Enugu, Nigeria, attended by 25 participants including enthusiasts, students, developers, and professionals. During the session, attendees were introduced to Cardano as well as Intersect, and were guided on how they can get involved in the ecosystem.

## 13. Conclusion

Q4 delivery reflects execution across all contract-defined Developer Advocate goals, including individual responsibilities and collective milestones. This report provides a structured record that is more-suitable for Community review. For those interested, Please see the link to the website and Project Board at the top of this Report.