SDG BLOCKCHAIN ACCELERATOR

Cohort 2 - Selection and Onboarding

1. Introduction

The SDG Blockchain Accelerator is a global initiative that supports blockchain solutions addressing real-world development challenges aligned with the Sustainable Development Goals (SDGs). Within this initiative, EMURGO Labs leads a delivery track focused on advancing high-impact pilots in areas such as climate finance, traceability in critical supply chains, financial transparency, digitally verifiable credentials, and inclusive digital financial infrastructure.

The EMURGO Labs track works with two core actors:

- UNDP Challenge Owners (COs): UNDP Country Offices and thematic units that bring forward concrete development problems they are actively trying to solve.
- Solution Makers (SMs): High-capacity builders and venture teams with the technical and operational ability to deploy blockchain-based or blockchain-adjacent solutions under real constraints.

Cohort 2 was intentionally designed as an evolution of Cohort 1. The goal for EMURGO Labs in Cohort 2 was not simply to "add new projects," but to mature the full intake pipeline: to select the right UNDP challenges, pair them with the right Solution Makers, stress-test feasibility earlier, and onboard only those teams that could realistically deliver pilot-ready results.

In concrete terms, EMURGO Labs' objectives for Cohort 2 were:

- Select and onboard UNDP projects for Cohort 2 that are aligned with EMURGO Labs' technical strengths and capable of reaching pilot readiness in 12 weeks.
- Integrate lessons learned from Cohort 1 directly into Cohort 2's intake and onboarding model.
- Establish a working rhythm and delivery governance from day one to ensure consistent progress and accountability.

2. Lessons Learned from Cohort 1 and How They Shaped Cohort 2

Cohort 1 provided EMURGO Labs with a live testbed for understanding how blockchain innovation interacts with the institutional, operational, and policy realities of UNDP environments. The results were highly encouraging, all of the Cohort 1 teams delivered the working PoC and have been aiming to continue developing their solutions, but the process also surfaced critical lessons that guided Cohort 2's redesign.

Lesson 1: Fit Has to Be Validated Early, Not Assumed

In Cohort 1, most teams rolled forward naturally into the next stage of development. This continuity was positive but also meant that formal alignment checkpoints were not always conducted. Teams clarified roles, data access and decision authority reactively rather than through structured pre-intake evaluation.

In Cohort 2, EMURGO Labs made early feasibility validation mandatory. Before confirming any pairing, EMURGO Labs and UNDP focal points organized pre-introduction calls between the Challenge Owner and the proposed Solution Maker to verify:

- The practical feasibility of implementation within the 12-week timeframe.
- The availability of institutional support and technical capacity.
- Regulatory and data access readiness.

Only teams that passed this feasibility checkpoint advanced to formal selection and onboarding, preventing future misalignment and ensuring every pair entered the program with shared clarity.

Lesson 2: Expectations Must Be Defined Up Front

Cohort 1 demonstrated the importance of defining work rhythm, communication norms and commitment levels early. Some teams initially required time to agree on meeting cadences or reporting formats, which slowed momentum.

For Cohort 2, EMURGO Labs set explicit participation expectations during onboarding:

- Each team would dedicate 3–4 hours per week, including one structured weekly coordination session with the Accelerator focal points.

- Clear deliverables, timelines, and ownership would be defined during Week 1 roadmap alignment.

This reframed participation from “collaboration” to **accountable delivery.**

Lesson 3: Evaluation Criteria Must Be Transparent and Continuous

In Cohort 1, evaluation frameworks were sometimes interpreted as end-of-program assessments. Cohort 2 introduced evaluation transparency from day one, sharing the scoring methodology (roadmap quality, feasibility, scalability, collaboration, and team capacity) at intake.

Moreover, EMURGO Labs shared anonymized evaluation insights from Cohort 1 with Cohort 2 teams, creating a knowledge bridge that allowed incoming participants to learn from previous experiences.

Lesson 4: Structure and Agility Must Coexist, The Hackathons Methodology

Perhaps the most pivotal insight from Cohort 1 was that successful collaboration between blockchain Solution Makers and UNDP Challenge Owners requires a balance of discipline and adaptability. Solution Makers operate in fast-moving, iterative development cycles, while Challenge Owners navigate structured institutional frameworks.

To reconcile these dynamics, EMURGO Labs developed the Hackathons methodology, a two-week, structured-yet-agile co-creation sprint designed for efficient selection, early alignment and joint delivery of the first tangible output: a structured roadmap.

The Hackathons focus each team’s effort on:

- Early Alignment: Defining shared understanding of the problem, technical fit, and implementation pathway.
- Collaborative Roadmap Development: Co-authoring a practical, milestone-driven plan for solution buildout.
- Suggested Working Model: Establishing workflow norms, meeting cadence, and communication routines for the next Accelerator phase.

This hybrid structure turned the selection stage itself into a productive sprint, ensuring that teams begin collaboration with a shared rhythm, tangible outcomes, and alignment on priorities.

By integrating this framework, Cohort 2 transformed the selection and onboarding phase into an active design sprint rather than a procedural step, combining structure to maintain focus and agility to adapt to real-world contexts.

3. EMURGO Labs Selection Methodology for Cohort 2

The **selection pipeline** was built on transparency, collaboration, and early feasibility testing, with EMURGO Labs coordinating closely with UNDP focal points throughout.

3.1. Challenge Identification and Shortlisting

UNDP identified a portfolio of institutional challenges across key SDG domains. EMURGO Labs shortlisted those most relevant to blockchain's comparative advantage—traceability, transparency, and verifiable data exchange.

3.2. Curated Matching

Leveraging its network of Web3 innovators, EMURGO Labs curated targeted matches between verified Solution Makers and UNDP Challenge Owners, ensuring technical and contextual compatibility from the outset.

3.3. Feasibility Calls and Readiness Checks

Each potential pair underwent structured feasibility calls covering institutional priorities, technical scope, and regulatory readiness. These calls ensured both sides had a shared understanding of the project's operational boundaries before formal onboarding.

3.4. Confirmation and Pre-Onboarding

After alignment confirmation, teams were officially invited into the Hackathon phase, marking their transition from pre-screening to co-development.

4. Onboarding as a Strategic Extension of Selection

EMURGO Labs treats **onboarding not as administration, but as the first stage of delivery**. The process formalizes collaboration, defines accountability, and ensures readiness for acceleration.

4.1. Communication and Documentation Framework

Each team was integrated into EMURGO Labs' unified collaboration environment, including:

- Shared roadmap and deliverable repositories.
- Official communication channels for coordination and reporting.
- Dedicated threads for technical mentorship and feedback.

4.2. Governance and Commitment

Teams confirmed a structured governance model:

- **UNDP Focal Point:** institutional oversight and internal coordination.
- **EMURGO Labs Focal Point:** technical mentorship, progress tracking, and milestone validation.

4.3. Pre-Acceleration Readiness

By the end of onboarding, every EMURGO Labs team had:

- A validated and approved 12-week roadmap.
- Assigned focal points on both institutional and technical sides.
- Defined KPIs and delivery milestones.

This ensured that all teams entered the Accelerator ready to execute, not just explore.

5. From Matchmaking to Hackathon Integration: EMURGO Labs' & UNDP Methodology

The Hackathon (25 August – 8 September 2025) was the pivotal transition point between selection and acceleration, designed by EMURGO Labs and UNDP as an intensive co-creation sprint combining design thinking, systems mapping, and agile product planning.

Unlike a traditional hackathon centered on coding competition, EMURGO Labs' and UNDP's methodology emphasized structured collaboration. The objective was to transform matched pairs into aligned, delivery-ready teams equipped with validated work plans and technical roadmaps.

5.1. Methodology Pillars

1. **Validation of Real-World Fit:** Ensuring blockchain's application addressed institutional pain points.

2. **Co-Development of Roadmaps:** Producing 12-week delivery blueprints linked to SDG outcomes.
3. **Team Cohesion and Role Clarity:** Defining ownership, workflows, and decision mechanisms.

5.2. Five-Phase Structure

Phase 1 – Kickoff and Alignment (Days 1–2):
Teams met with focal points to review challenge statements and refine problem definitions using EMURGO Labs' *Problem Canvas*.

Phase 2 – Feasibility and Systems Mapping (Days 3–5):
Working sessions focused on regulatory fit, data flow mapping, and technical architecture. Teams assessed blockchain suitability and interoperability options with mentor support.

Phase 3 – Roadmap Development (Days 6–8):
Teams produced detailed 12-week work plans, specifying milestones, responsibilities, and metrics. EMURGO Labs used its *Roadmap Template* to ensure comparability and structure.

Phase 4 – Refinement and Documentation (Days 9–10):
Mentors conducted design reviews, prompting iteration on feasibility and impact logic. Teams prepared final roadmaps, SDG alignment matrices, and milestone documentation.

Phase 5 – Demo Day and Selection (Day 11):
Teams presented final deliverables to EMURGO Labs and UNDP reviewers. Evaluation criteria included Feasibility, Scalability, Impact Potential, Innovation Fit, and Team Capacity.

Following Demo Day, **10 high-performing teams** were officially accepted into the **Cohort 2 EMURGO Labs Track**.

5.3. Facilitation and Tools

EMURGO Labs' facilitation model integrated:

- **Human-centered design principles** for problem framing.
- **Agile product management techniques** for sprint planning.
- **Blockchain Design Canvas**, **System Maps**, and **Impact Matrices** for visualization and consistency.
- **Daily collaboration dashboards** for transparent progress tracking.

Each activity was carefully scaffolded to translate institutional challenges into executable blockchain interventions.

This ensured Cohort 2 inherited **institutional memory** rather than starting from zero, forming a bridge between both cycles.

5.5. Outcomes

The methodology produced measurable results:

- All 10 selected projects exited the Hackathon with **validated, realistic 12-week roadmaps**.
- Teams demonstrated **institutional alignment and technical feasibility** before acceleration.
- Early collaboration fostered **trust and clarity**, eliminating onboarding uncertainty.
- EMURGO Labs standardized roadmap formats and metrics, enabling cohesive monitoring across the track.

The Teams' Roadmaps can be seen **here**.

6. Evaluation and Selection for Cohort 2

Evaluation at EMURGO Labs followed a **transparent five-dimensional scoring model**:

Criterion	Description
Roadmap Quality	Structured milestones with measurable progress indicators.
Feasibility	Realistic within operational, technical, and policy constraints.
Impact Potential	Clear SDG contribution and implementation pathway.

Innovation Fit	Alignment between blockchain's core properties and the problem domain.
Team Capacity & Collaboration	Complementary expertise and confirmed commitment.

After evaluation, **10 teams** were selected for Cohort 2, representing solutions across climate finance, agricultural traceability, education credentials, circular economy, and digital verification. More information can be seen **here**.

7. Cohort 2: Selected Solution Makers

Cohort 2 of the SDG Blockchain Accelerator unites ten forward-thinking Solution Maker teams whose innovations reflect a strong commitment to sustainability, transparency, and inclusive digital transformation. Spanning Africa, Latin America, Europe, and Asia, these teams bring a global yet context-aware perspective to blockchain application in development. Their solutions address key verticals including climate finance and carbon markets (ClimaFi, TradeChainX), financial inclusion and humanitarian aid (xCapit), digital identity and credential verification (Cubid Protocol, Sala), circular economy and waste traceability (Plastiks), renewable energy certification (Fuel Switch), and supply chain transparency in agriculture (Green Giraffe Zambia). Together, they represent a new generation of blockchain innovators working to bridge institutional priorities with real-world, community-centered impact.

Notable highlights from the cohort participants include:

Table 1. Cohort 2 - Selected Solution Makers

Solution Maker	Geographic Focus	Key Blockchain Verticals	Solution Summary
xCapit	Latin America & Africa	Financial Inclusion Digital Public Goods Humanitarian Aid	Open-source wallet enabling instant and transparent distribution of aid via blockchain, accessible without internet or banking, designed for NGOs and governments.

ClimaFi	Global	Climate Finance Impact Verification Tokenized Carbon Reporting	Blockchain-based platform authenticating project impact data and issuing verifiable SDG-linked tokens to ensure transparent carbon and climate reporting.
Cubid Protocol	Africa & Global South	Digital Identity Privacy & Security Inclusion	Privacy-preserving identity aggregator enabling proof-of-personhood and fraud prevention for decentralized apps and development programs.
Plastiks	Latin America, India, Global	Circular Economy Waste Traceability ESG Tokenization	Sustainability platform enhancing transparency in plastic recovery and recycling, with carbon credit methodologies linked to CO_2 savings.
Fuel Switch	Europe (Western Balkans Focus)	Renewable Energy Certification Carbon Accounting Tokenization	Blockchain infrastructure differentiating renewable energy production and enabling transparent CBAM-compliant carbon data.
TradeChainX	Africa (Ethiopia Focus)	Carbon Markets DeFi for SMEs Tokenized Commodities	Multi-asset blockchain trading platform allowing smallholders and agri-SMEs to access inclusive finance and trade tokenized commodities & carbon credits.
Sala	Southeast Asia (Cambodia)	EdTech Credential Verification Digital Identity	Blockchain-verified learning credentials ensuring authenticity of diplomas and reducing fraud in education systems and job applications.
Green Giraffe Zambia	Southern Africa (Angola & Zambia)	Agri-Tech SupplyChain Traceability	Integrates blockchain and AI in sustainable snack production to link local farmers to transparent markets and fair pricing systems.

		Regenerative Agriculture	

The second cohort of the SDG Blockchain Accelerator showcases a new wave of blockchain innovators addressing complex development challenges across Africa, Asia, Latin America, and Europe. These Solution Makers were selected for their technical maturity, alignment with the Sustainable Development Goals (SDGs), and readiness to collaborate with UNDP Country Offices on blockchain-driven pilot projects.

Building upon lessons learned from Cohort 1, the Cohort 2 teams demonstrate an even stronger convergence between technical scalability and real-world policy applicability. Their solutions span a range of impact domains, from financial inclusion and climate finance to digital identity, circular economy, and renewable energy traceability.

The table below summarizes the profiles of the selected teams, outlining their solution focus, technical readiness, SDG relevance, and unique capabilities that position them for impactful deployment.

Table 2. Profiles of Selected Solution Makers in Cohort 2

Solution Maker	Project Overview	Technical Readiness	SDG Contribution	Technical Capabilities
xCapit	Open-source blockchain wallet enabling offline humanitarian-aid transfers for unbanked populations, leveraging SMS validation and local off-ramping.	Implementation -Ready	SDG 1 (No Poverty), SDG 10 (Reduced Inequalities), SDG 16 (Peace, Justice, and Strong Institutions)	Proven infrastructure with mobile integrations, smart contract automation, and DPG certification readiness.

ClimaFi	Impact authenticity platform using blockchain for climate and carbon project verification, including tokenized reports and SDG-linked proof-of-impact tokens.	Implementation -Ready	SDG 9 (Industry, Innovation), SDG 13 (Climate Action), SDG 17 (Partnerships for the Goals)	Strong backend data analytics, smart contract verification layer, and integration-ready Cardano modules.
Cubid Protocol	Privacy-preserving proof-of-personhood system ensuring secure, verifiable identity for users in decentralized ecosystems and development programs.	MVP Stage	SDG 9 (Industry, Innovation), SDG 10 (Reduced Inequalities)	Identity aggregation protocol with zero-knowledge proofs and secure multi-chain interoperability.
Plastiks	Circular economy platform enabling blockchain-based plastic waste traceability and carbon credit certification through NFT-based recovery tokens.	Implementation	SDG 12 (Responsible Consumption), SDG 13 (Climate Action)	Active marketplace infrastructure, live Cardano integrations, and partnerships with recycling entities.

Fuel Switch	Renewable energy traceability system ensuring fair CBAM compliance by differentiating renewable from fossil energy through blockchain verification.	Pilot-Ready	SDG 7 (Clean Energy), SDG 13 (Climate Action)	Tokenization of renewable generation data, energy asset tracking, and on-chain certification system.
TradeChainX	Blockchain-based multi-asset marketplace for tokenized commodities, warehouse receipts, and carbon credits, empowering smallholder farmers.	Pilot Stage	SDG 1 (No Poverty), SDG 8 (Decent Work), SDG 13 (Climate Action)	Full-stack blockchain trading infrastructure leveraging Polygon SDK and decentralized storage.
Sala	Blockchain credentialing platform preventing academic fraud and ensuring verifiable diplomas and certificates in education systems.	Implementation	SDG 4 (Quality Education), SDG 16 (Peace, Justice, and Strong Institutions)	Education DApp with credential issuance, verification APIs, and blockchain-backed records.

Green Giraffe Zambia	Blockchain-enabled agricultural traceability and sustainability platform linking rural farmers to transparent, regenerative food value chains.	Pilot Phase	SDG 2 (Zero Hunger), SDG 8 (Decent Work), SDG 12 (Responsible Consumption)	IoT-integrated blockchain model with on-chain data validation and supply chain visualization tools.

8. Matched Solution Makers & Challenge Owners – Cohort 2

A defining aspect of Cohort 2 of the SDG Blockchain Accelerator was the evolution of the structured matchmaking process between innovative blockchain solution providers and UNDP Country Offices presenting real-world development challenges. Building on lessons learned from Cohort 1, the matching process in Cohort 2 was redesigned to ensure earlier alignment, technical validation, and institutional readiness through a series of pre-introduction calls and hackathon-based co-creation sprints.

This second cohort emphasized that blockchain innovation can only achieve sustainable impact when embedded within local realities. To that end, EMURGO Labs and UNDP developed a Hackathons Methodology, a structured yet agile model enabling teams to focus their early efforts on producing a shared roadmap, defining milestones, and validating feasibility during the initial two-week period. This approach ensured that each partnership began with mutual understanding, clarified responsibilities, and a tangible deliverable guiding the subsequent 12 weeks of collaboration.

Through this process, seven fully matched teams were confirmed, bringing together leading blockchain innovators with UNDP Challenge Owners addressing critical development priorities across Africa, Asia, and Europe. These partnerships exemplify a rich cross-section of use cases, from financial inclusion and climate finance to digital identity, education, and circular economy solutions, reflecting the Accelerator's mission to transform SDG implementation through open and verifiable digital innovation.

Table 3. Cohort 2 – Matched Solution Makers & Challenge Owners

Block #	UNDP Country Office	Challenge Focus	Solution Maker	Solution Summary
Block 1	**UNDP Malawi**	Mismanagement and inefficiencies in aid distribution processes, lack of transparency and community trust in public fund allocation.	**xCapit**	*Xcapit Smart Pay Wallet* enables instant distribution of humanitarian aid to unbanked individuals through blockchain and SMS validation, without smartphones or internet access. It is an open-source, DPG-certifiable platform ready for pilot deployment.
Block 2	**UNDP Office of Procurement (SOFF/WMO Initiative)**	Need for blockchain-enabled result-based payments to African meteorological ministries to sustain data sharing and climate infrastructure.	**ClimaFi**	Provides an *Impact Authenticity Platform* using blockchain to verify and tokenize climate impact data, ensuring transparent reporting and traceable result-based payments.
Block 3	**UNDP Nigeria**	Limited transparency and secure identification for rural farmers in solar PV-financed projects; need for financial	**Cubid Protocol**	A *privacy-preserving proof-of-personhood and identity aggregator* enabling secure digital identities across Web2 and Web3, ensuring fair

		inclusion mechanisms.		and auditable transactions.
Block 4	**UNDP El Salvador**	Lack of traceability and transparency in plastic recycling; need to strengthen circular economy systems and create green jobs.	**Plastiks**	A *blockchain-powered recycling traceability platform* issuing NFT-based certificates to verify plastic recovery and quantify CO_2 savings from circular production.
Block 5	**UNDP Better Than Cash Alliance (Mexico)**	Difficulty in distributing carbon credit revenues fairly and transparently to thousands of community right-holders.	**ClimaFi**	Deploys smart contract-based *escrow and payout systems* ensuring fair, gender-inclusive, and traceable distribution of climate finance revenues.
Block 6	**UNDP Bosnia and Herzegovina**	Risk of unfair taxation under CBAM mechanisms without clear differentiation between renewable and fossil-based energy sources.	**Fuel Switch**	*Renewable energy traceability system* using blockchain to verify energy source origins, ensuring CBAM-compliant differentiation and just energy transition.
Block 7	**UNDP Ethiopia**	Fragmented carbon credit systems lacking transparency and international market trust.	**TradeChainX**	*Blockchain-based multi-asset trading platform* enabling tokenized carbon credits, commodities, and warehouse receipts to

				connect local projects to global markets.
Block 8	**UNDP Bosnia and Herzegovina**	Rampant diploma fraud and weak institutional capacity for verifying academic credentials.	**SALA**	*Blockchain credential verification platform* enabling trusted issuance and validation of academic and professional certificates.
Block 9	**UNDP Angola**	Smallholder farmers face limited market access, post-harvest losses, and exploitation by intermediaries.	**Green Giraffe Zambia**	*Blockchain-enabled regenerative agriculture platform* linking farmers to transparent, fair, and sustainable markets through traceable food value chains.
Block 10	**UNDP India**	Informal waste value chain with low traceability and weak ESG data integrity.	**Plastiks**	*Waste traceability and carbon accounting system* that verifies and tokenizes circular economy impact, fostering accountability in recycling supply chains.

Cohort 2 Reflections and Key Highlights

Cohort 2 marked a pivotal stage in the Accelerator's evolution, moving from experimentation to refinement. Several defining characteristics emerged from this cohort:

- **Early Feasibility Validation:** Each pair underwent a structured pre-intake validation call to confirm project scope, institutional readiness, and technical fit, significantly improving project alignment.

- **Structured-Agile Balance:** The Hackathon methodology provided a controlled but flexible framework for co-creation, producing the first joint deliverable (a structured roadmap) within the first two weeks.
- **Enhanced Technical Support:** Beyond group sessions, EMURGO Labs introduced weekly *1-on-1 Product and Tech Syncs* to guide Solution Makers in architecture decisions and implementation sequencing.
- **Expanded Regional Representation:** With matches across **nine countries and one global office**, Cohort 2 strengthened the Accelerator's reach and positioned blockchain as a viable tool for governance, inclusion, and sustainability.

Together, these matched teams represent a living ecosystem of blockchain-for-impact innovation, one that is rooted in practical collaboration, technical excellence, and the shared pursuit of SDG-driven transformation.

9. EMURGO Labs Cohort 2 Accelerator Framework

7.1. Duration and Key Dates

- **Program length:** 12 weeks
- **Kickoff:** September 30, 2025
- **Graduation:** January 20, 2025
- **Commitment:** 3–4 hours weekly

7.2. Governance and Support

Each team operated under a **dual focal point model**, balancing UNDP's institutional guidance with EMURGO Labs' technical mentorship. Weekly 30-minute checkpoint calls, optional office hours, and technical consultations ensured adaptive progress tracking.

7.3. Deliverables

Each EMURGO Labs team is expected to deliver:

- **Week 9:** Solution Demo
- **Week 10:** Testing & Feedback Report
- **Week 11:** Pilot-Ready Solution
- **Week 12:** Partnership Confirmation + Pitch Deck

8. Feedback Loop Between Cohorts

EMURGO Labs formalized a **feedback exchange** between Cohort 1 and Cohort 2:

- Shared evaluation summaries and roadmaps.
- Alumni insights integrated into Hackathon briefings.
- Reuse of tested roadmap formats and monitoring templates.
- Continued mentorship from experienced Cohort 1 participants.

This mechanism ensured **knowledge continuity**, making Cohort 2 a structured evolution rather than a new cycle.

EMURGO Labs has refined its track into a **scalable, replicable accelerator model** for blockchain-for-impact initiatives, anchored in learning, alignment, and accountability.

Annex A: Roadmap Template Structure

This annex will contain the standardized **Roadmap Structure** adopted across Cohort 2 projects.

SDG Blockchain Accelerator – Hackathon Co-Creation Roadmap Template

Hackathon Duration: August 25 – September 8, 2025

1. Challenge Definition

1.1 UNDP Challenge Summary
(Briefly describe the real-world development challenge being addressed. Focus on the nature of the problem rather than the solution. Please include any relevant information, data and statistics that highlight the urgency and significance of this challenge.)

1.2 Local Context
(Why does this challenge matter? Describe the setting and key beneficiaries. Explain why this challenge is important in your specific country or regional context. Describe the affected

communities or sectors, any existing efforts to solve the issue, and the roles of key stakeholders involved.)

1.3 Relevance to UNDP CO Priorities and Resource Mapping
(How does this project align with the overall objectives of the UNDP Country Office? Is it building on an existing initiative, or is it a new standalone project? If the project builds on an existing initiative, provide further details. Include scope, scale, and available co-financing or in-kind contributions.)

1.4 Key Stakeholders & Potential Partners

(Please list all the partners involved in this project. List all relevant parties who will interact with, benefit from, or influence the solution (this may include government agencies, NGOs, community members, or tech partners.))

1.5 Expected Impact

(Outline intended outcomes from the CO's perspective. What would a successful pilot enable - policy change, improved services, empowerment, systems improvement, or scaling

1.6 Target SDGs and SDG Indicators
(List up to three specific SDG indicators your challenge and proposed solution will directly contribute to. Focus on indicators you will actively address, not indirect ones.)

2. User & Problem Mapping

2.1 Primary User Persona
(Describe the key user or beneficiary. Include role, environment, goals, and challenges.)

2.2 User Story

2.3 Key Stakeholders/Partners
(List all partners who will interact with, benefit from, or influence the solution — e.g., government, NGOs, community groups, or tech partners.)

3. Solution Overview

3.1 Solution Summary
(Describe your proposed solution and how it addresses the challenge. Highlight its uniqueness and relevance.)

3.2 Core Functionalities
(List the main features or capabilities. These should align with earlier user needs.)

- Feature 1 – description
- Feature 2 – description
- Feature 3 – description

3.3 Tech Stack Overview
(Briefly list the main tools, technologies, and integrations for the solution.)

4. Accelerator Workplan

To ensure we are aligned on priorities and can develop a clear plan for Cohort 2 of the Accelerator Program (if you are selected), please complete the table below to outline your week-by-week work plan.

Over the course of the accelerator, Solution Makers (SMs) and Country Offices (COs) will meet weekly. The program will begin with a deep dive into understanding the challenge and agreeing on the scope of what needs to be built.

Depending on the stage of the project (idea, prototype, or MVP), you will:

- **Weeks 1–2:** Define the challenge, confirm the scope, and finalize your development approach.
- **Weeks 3–6:** Move into prototyping sprints.
- **Weeks 7–10:** Gather feedback from stakeholders, iterate, and refine the solution.

- **Weeks 11–12:** Finalize a full MVP and prepare a pilot-ready version.

Based on your discussions, please create a detailed work plan in the table below to illustrate how you will turn your vision into action.

Timeline (Week 1, 2, 3..)	**Focus / Category** (Blockchain Interaction, User Interface, Stakeholder Testing, SDG Integration Demo Readiness, etc.)	**Baseline Metric** (One meaningful blockchain function implemented (e.g., token minting, VC issuance, on-chain hash; etc.)
Week 1		
Week 2		
...		
Week 12		

5. Pilot Vision & Scalability Plan

5.1 Pilot Vision (6–12 months)
(Briefly describe key success outcomes you would aim to demonstrate in a real-world pilot after accelerator build.)

5.2 Target Users or Communities for Pilot
(Identify who benefits and where.)

5.3 Scalability Plan
(How the solution can be scaled up or adopted after the pilot, both within the local region of the CO and at a global level, if possible.)

6. Team Profile

6.1 Solution Makers

(Describe team expertise relevant to pre-accelerator planning & future build.)

6.2 Challenge Owners

(List UNDP CO team members & their roles.)

7. Support Needed

(List any additional resources, technical, policy, or mentoring support needed during the accelerator in order to deliver a pilot-ready version of the solution.)