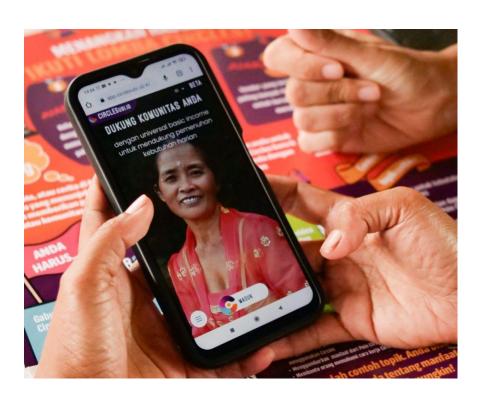




GOALS



The aim of this report is to:

Deliver concise key learnings from the CirclesUBI.id Field Testing conducted in 2023, that will:

Inform future roll out /scale

Inform product development for global south persona users

Summarize supporting data and documents and provide access to user testimonials & impact stories



CONTENT



Problem & solution statement

Field test activities

- Timeline
- Snapshot
- Key figures
- Key Outcomes

Learnings

- User onboarding
- Stimulus
- Impacts
- User feedback
- User stories
- Community collaborations

Product recommendations

Index of attachments



PROBLEM + SOLUTION

01 THE PROBLEM

- Rising economic inequality
- Job displacement / increasing wealth gap due to automation and Al
- Traditional welfare systems fail to provide to those in need
- Government or central bank backed fiat UBI programs are financially unsustainable

02 THE CIRCLES SOLUTION

- Circles as a human centric UBI
- Cryptocurrency & blockchain technology allow for decentralized minting & innovative monetary policy
- Exchanges are based on trust networks among users
- Accessible & inclusive



CIRCLES INDONESIA FIELD TESTING 2023

Mid Aug

Stimulus

Program Starts

Up until Jun

App dev & BI Dashboard setup

Outreach resources developed

Jul - Mid Aug

Participant recruitment

Onboarding events

Sept

Stimulus program refinement

Circles Collaborations Pilot

Nov

Post-test Impact Assessment

Jun

Local Champion training

Local Leadership socialization

Early Aug

Impact Assessment Pre-test by National Research Agency

Late Aug

In-depth user feedback interviews

Oct

Local Champion bonus Program

Distribution of Stimulus Prizes

Dec

Windup Data Analysis



FIELD TEST 2023 SNAPSHOT

01 AIMS

- Product testing
- Insights for rollout
- Impact measurement

02 TESTING ECOSYSTEM

Over 5 months:

- 1,530 users
- 29k exchanges
- 1.26M CRC exchanged

02 KEY FINDINGS

Users & community drive growth

Rewards foster growth for short and mid-term exchanges

In-app marketplace effective for CRC exchange promotion

Bigger vendor user base needed for growth in ecosystem & exchanges

03 OPPORTUNITIES

Product & user behaviour insights for scale

Permit from National Research & Innovation Agency for Indonesia wide use



IN FIGURES

1.26M

CRC EXCHANGED

1.53k **USERS**

29.4k

CRC EXCHANGES

1.44k **SHOPS CREATED**

+9.5k

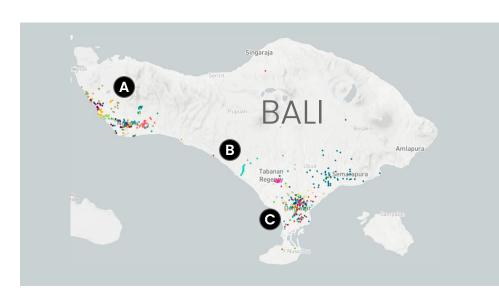
TRUST LINKS

ORGANIC USERS

225 A: Rural **Jembrana** Geographically dispersed users

B: Semi-urban Tabanan Community Social Groups

C: Urban Denpasar Innovative social network

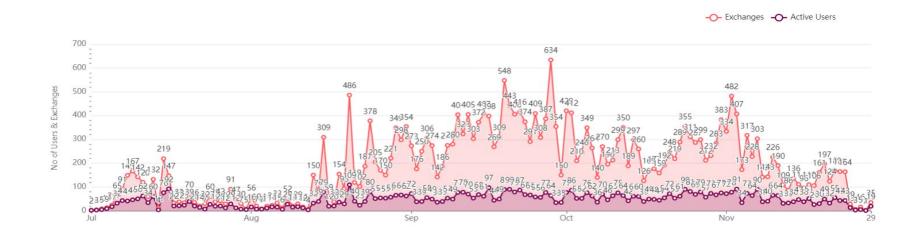


All figures for between July - November 2023



USAGE: ACTIVITY

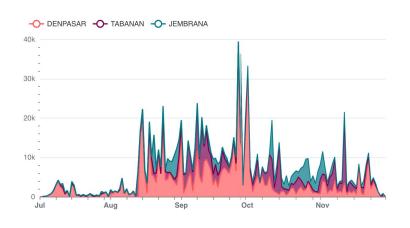
573 Average Monthly Active Unique Users





USAGE: BY AREA TYPE

Circles Sent Stacked by Kabupaten



JEMBRANA	TABANAN	DENPASAR
623 users	357 users	554 users
Low Activity 187K CRC exchanged	Medium 285K CRC exchanged	Strong 812K CRC exchanged
7.7K Exchanges	8.2K Exchanges	13.7K Exchanges



OUTCOME HIGHLIGHTS



01 INCREASED CONNECTION

Dispersed community groups connect to each other Increase in spirit of sharing and caring among users

02 USER-DRIVEN INITIATIVES

Markets and charity program initiatives by users

03 MSME STIMULUS

Local Micro, Small and Medium Enterprises (MSMEs) stimulated by Circles marketplace promotion

04 NATIONAL ENDORSEMENT

Buy-in from National Research and Innovation Agency (BRIN) with MOU for nationwide use

05 COMMUNITY COMMITMENT

70% of engaged Local Champions willing to volunteer when Circles returns



LEARNINGS: USER ONBOARDING



01 USER RECRUITMENT

Diverse entrepreneurs + local leaders as early adopters

02 PRODUCT READINESS

Bugs & server crashes during onboarding major setback

03 ORGANIC USERS DRIVE GROWTH

Organic users showed highest motivation to invite users

04 UNDERSTANDING

User education required for organic growth

05 TEAM

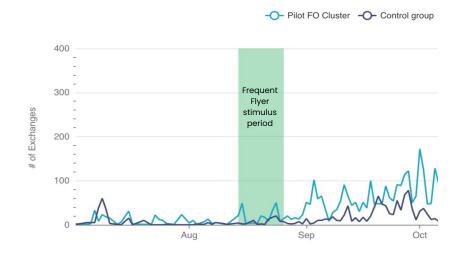
Using paid staff for onboarding users has scale limitations

06 AGILE MVP

Monitoring & learning needed to ensure product/market fit



LEARNINGS: STIMULUS



Frequent Flyer: CRC exchanged for high value items offered for inflated CRC value

01 SHORT vs LONG TERM VALUE

Stimulus drives increased CRC exchanges, TBD level of connections / exchanges sustained over time

02 INSIGHTS DASHBOARD

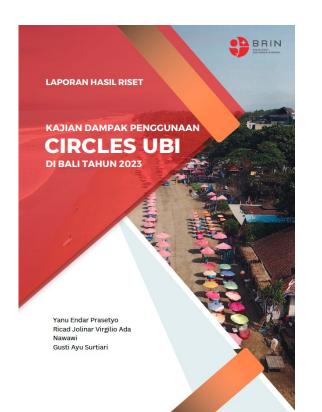
Effective for real time evaluation and agile response

03 TESTIMONIALS

User Generated Content (UGC) from online competitions created buzz on how Circles are used



SUMMARY IMPACTS (FROM NATIONAL AGENCY BRIN)



01 DECREASED CEREMONIAL EXPENSES

Tabanan

02 INCREASED ABILITY TO EAT OUT

Denpasar

03 INCREASED SENSE OF BEING TRUSTED*

Tabanan

04 DECREASED SENSE ON SEVERITY OF LIFE ISSUES

Jembrana

05 PERCEIVED DECREASE IN DEBT

Jembrana

*Users stated that they feel others are more likely to lend them money when asked during the field test phase.



USER FEEDBACK INTERVIEWS

01 ENCOURAGES EXCHANGE GROWTH

- Marketplace is valued as a promotional tool for rural businesses
- Sustained CRC exchanges for social initiatives and charities in urban areas
- Local community buy-in is main motivator in all areas
- Events, workshops, forums drive activity
- Word of mouth referrals

02 DISCOURAGES APP USE

- Insufficient market offerings
- Slow application load time
- Counterintuitive User Interface
- Lack of perceived benefits
- Lack of understanding of the concept

FOR COMPLETE REPORT CLICK HERE



USER STORIES

HUMAN IMPACT

Real-life impact stories from users.

How Circles has empowered individuals economically, strengthened community bonds, and supported charitable actions.

Demonstrates the practical benefits, transformative potential and role of Circles in fostering sustainable economic practices and deepening community connections.





SEE MORE ON CIRCLESUBI.ID YOUTUBE



CIRCLES COMMUNITY COLABS

Initiatives designed and implemented by Circles users

01 IMPLEMENTATION	02 APPROACH	03 OUTCOME	04 CONSIDERATION
7 proposals were approved 34 Million IDR was disbursed	Local users were encouraged to design their own programs that to engage their community.	These 'user designed' initiatives show higher engagement than interventions lead by HQ	Accountable roll out requires substantial HQ involvement in micro-grant administration
Implementation was conducted between Sept' 23-Jan' 24	Circles Local Champions were entrusted to oversee initiatives		

FULL REPORT CLICK HERE

KEY PRODUCT RECOMMENDATIONS



Based on user feedback after using the app, we recommend to:

01 INCLUDE SOCIAL ASPECTS	02 PROVIDE MARKETPLACE	03 INTEGRATE CHARITY INTERFACE	04 IMPROVE LOAD TIME
Gamified learning Earn & display badges Connected social media for engagement & recognition	Vendors can List multiple products Interact with customers via chat	Users can Send CRC to charitable organizations or causes Rate & review recipients	Integrate lower internet bandwidth technology for Low income users, to reduce cost of using the app; and for
OUTCOME Users will promote Circles and their Circles activities to earn rewards and recognition within their community	Users can Provide / see ratings & reviews Explore efficiently through search, filters, enhanced maps, and shop profiles	People in need can Request additional CRC from charitable organizations or individuals	Users in remote areas with slow load times

FULL REPORT CLICK HERE



INDEX OF ATTACHMENTS









Recommendation



BRIN Impact Assessment Report

Presents methodology and findings of National Research & Innovation Agency on Circles social impacts during testing.

ACCESS HERE

Community Collaborations Report

Summarizes learnings from initiatives designed and implemented by Circles Users in all three testing locations

ACCESS HERE ACCESS HERE

Complete User Interview M&E Report

Provides qualitative user interviews insights, including drivers and for exchange growth, and deployment learnings

ACCESS HERE

Includes product

feedback findings &

recommendations for

future product features

Product

Report

strategic

User Testimonials & Stories Video Clips

Reveals real stories from Circles users about their and their communities' experience using the Circles app

ACCESS HERE

DOCUMENTARY

Welcome to the Circles UBI
Indonesia documentary. Join us on
the journey of testing Circles
Blockchain-based Universal Basic
Income and how it impacts
communities in Bali through
regular, free digital points.

See the transformative impact Circles UBI points had on fostering community resilience and empowerment, through the stories from research participants and their experiences using Circles in 2023.



SEE MORE ON CIRCLESUBI.ID YOUTUBE

