

the
Singapore

WAY

USE CASE

Unity by Platform

Unity by Platform: A Digital Tool for Racial and Social Integration

1. Context Snapshot – A Captivating Story

- City Name: Johannesburg
- Country: South Africa
- Population: 5.6 million
- Year of Launch: 2024

Johannesburg is no stranger to diversity—or division. In a city shaped by migration, apartheid legacies, and economic inequalities, the fault lines of race, class, and nationality still run deep. Schools are more integrated than ever, but neighborhoods remain segregated. Public discourse is vibrant but often polarized. Government outreach efforts struggled to gain traction with the youth, and civic trust was eroding.

Minister Thabo Ngobeni, tasked with Social Cohesion and Digital Affairs, believed the solution lay not in more messaging, but in meaningful connection. Inspired by Singapore's multiracialism model—where integration was proactively engineered through housing, education, and digital feedback loops—he envisioned something new: a platform that doesn't just monitor diversity, but builds it.

Enter UbuntuConnect—a digital commons that weaves people together through shared stories, civic games, and real-world action.

2. LOCAL LEADER'S Vision Statement

“We can't legislate empathy—but we can design for it. If division was architected, so too must be unity. We're building a platform for that purpose.”

— Minister Thabo Ngobeni

3. 10 Lessons from The Singapore Way Adapted to the City

Singapore Strategy	Local Adaptation
Multiracialism by Design	“Unity Index” algorithm tracks representation in youth, media, and housing engagement
Shared Digital Platforms	Created a gamified app where users earn points for community contributions
Feedback Loops	Citizens propose local unity challenges voted on and funded in-app
State-Facilitated Belonging	Personalized “Welcome Journey” for new migrants includes integration modules
Trust Through Data	Users can view how their ward scores on inclusion, safety, and cohesion
Education as Integration	Integrated civic storytelling into national curriculum via digital interface
Policy Co-Creation	Youth can join digital “Unity Juries” that deliberate on social policy issues
Scalable Inclusivity	Translated into 8 languages and accessible on feature phones
Inter-group Mixing	Matchmaking system connects users from different backgrounds for civic missions
Celebration of Differences	Digital mosaic maps cultures and heritage festivals across the city live

4. The Local Plan

- **Name of Initiative: UbuntuConnect: The Social Integration Platform**
 - **Objectives:**
 - Create a living digital space for building trust across race, nationality, and class
 - Incentivize everyday participation in unity-building activities
 - Track, measure, and strengthen social cohesion in real-time
 - **Key Design & Policy Tools:**
 - National Cohesion Index (real-time dashboard for policymakers)
 - App-based Unity Wallet (points system convertible to transit vouchers or learning credits)
 - Community Moderators trained to guide digital conversations and offline events

5. Implementation Framework

Phase	Activities	Duration	Stakeholders
Phase 1	Beta test in 3 mixed-income wards	5 months	Civic tech NGOs, youth leaders
Phase 2	National integration of Unity Wallet & Dashboard	6 month	Treasury, SAPS, education ministry
Phase 3	“Unity Quests” rolled out in 80 schools and 300 neighborhoods	8 months	Teachers, local artists, city officials
Phase 4	Export model to other African cities	Ongoing	AU, UNDP, digital diplomacy networks

6. Outcomes & Impact (18–24 Months)

- Quantitative:
 - 1.2 million users onboarded; 68% aged 16–30
 - 97,000 community unity tasks completed (clean-ups, art murals, dialogue circles)
 - Average Unity Index score rose from 62 to 78 in pilot wards
- Qualitative:
 - A Somali refugee teen co-created a civic quest now used in 25 schools
 - Interfaith elders and hip-hop activists hosted a joint event through the platform
 - A township-based Unity Council proposed and funded a local park redesign—digitally

7. Challenges Faced & How They Were Overcome

Challenge	Solution or Mitigation
Digital exclusion	Built offline QR-based engagement flow for non-smartphone users
Trolls and abuse	Deployed civic moderators and empathy-driven
Fatigue with government tech	Partnered with youth influencers and cultural icons to launch platform
Language gaps	Community translators localized all stories and challenges

8. LOCAL LEADER'S Reflections

“Singapore taught us that harmony is a choice—but also a design. With UbuntuConnect, we’re not just measuring trust. We’re growing it, neighborhood by neighborhood, tap by tap.”

— Minister Thabo Ngobeni