AI Agents for Kumbh Mela

Every Pilgrim Empowered with KumbhDoot: A Personal AI Agent and Civic AI Services

A Proposal for Agentic Management at Nashik Kumbh Mela 2027

Foreword

The Nashik Simhastha Kumbh Mela 2027 stands as a historic confluence of ancient devotion and modern innovation, where tens of millions will seek spiritual renewal amid unprecedented scale. This visionary proposal for an Agentic Kumbh—empowering every pilgrim with a personal Kumbh Doot AI agent, multilingual and voice-first, coordinated through India's Digital Public Infrastructure—is part our commitment to make this the most technologically advanced Kumbh ever, blending faith with AI-driven crowd management, seamless access, and immersive experiences for all, even those joining remotely.

By focusing on access and experience layers—housing, transport, payments, cultural guidance, and spiritual support—while interfacing with robust infrastructure protocols, this framework removes frictions, ensures privacy through consent-driven agents, and turns coordination challenges into opportunities for dignity and inclusion. I commend the contributors, including my Chief Advisor Kaustubh Dhavse, Dr. Praveen Gedam, Divisional Commissioner, Nashik, Mr Shekhar Singh, Commissioner of Kumbh Mela, Nashik, and MIT's Prof. Ramesh Raskar, for this practical plan, building on our 'Digital Kumbh' initiatives.

I encourage innovators, developers, civic leaders, and citizens: rise to this call. Build these agentic solutions to deepen pilgrims' spiritual journeys, enhance convenience, and showcase Maharashtra's leadership in ethical AI governance. Together, let us create a Kumbh that honors tradition while illuminating the future of devotion empowered by technology.

Shri Devendra Fadnavis
Honorable Chief Minister of Maharashtra

Executive Summary:

The Nashik Kumbh Mela 2027 will bring tens of millions of pilgrims together over 45 days, creating one of the most complex governance and coordination challenges in the world. This white paper proposes an agentic AI framework that assigns every registered pilgrim a personal, voice-first AI agent (the Kumbh Doot) capable of operating in 20+ Indian languages, while coordinating with civic, transport, health, and commercial agents through India's Digital Public Infrastructure.

The paper focuses on two solvable layers that are addressed by private organizations: Access Services (housing, transport, registration, identity) and Experience Services (payments, language, cultural discovery, spiritual guidance). We do not focus on infrastructure and crowd management as these issues are critical but are efficiently managed by existing security and civil engineering protocols, with defined interface points to the agentic layer.

The proposed system is built on three core principles: one personal agent per pilgrim (Kumbh Doot), coordinated civic and business agents, and extension of India Stack from transactional to agentic infrastructure. It is designed for a phased rollout, beginning with a 10,000-person pilot at Nashik colleges before full deployment at Kumbh 2027.

1. Introduction: What is Agentic Kumbh

The Vision: A Kumbh That Works for Everyone

Imagine a Kumbh where:

- An 60-year-old woman from Bihar , who's never used a smartphone, completes lifelong pilgrimage with dignity and safety, guided by an voice agent in Bhojpuri
- A Tamil family, arriving at midnight, finds culturally compatible accommodation, South Indian food, and Shaivite temple guidance all in Tamil
- A street flower seller earns 3-times more income because millions of pilgrims discover her stall through multilingual agent search
- No pilgrim is surveilled, profiled, or tracked beyond what they consent to—and they can revoke consent anytime
- Government makes data-driven decisions (add trains, deploy doctors) based on anonymized signals, not guesses

This is the Agentic Kumbh. Not a futuristic fantasy, but a deliverable vision for 2027, built on proven technologies (India Stack, Bhashini, sovereign cloud), grounded in cultural sensitivity, and committed to privacy, dignity, and inclusion.

1.1 Personalised AI Agent for Every Pilgrim: Kumbh Doot

The Indian government has initiated programs such as building sovereign LLMs and sovereign cloud infrastructure for AI data centers, moving toward democratizing AI to enable easy access by every citizen irrespective of their digital literacy, class, and language. We envision an Agent Internet to further democratize access to digital intelligence by creating a trustworthy AI layer that empowers every citizen to interact securely with the digital world.

Each individual will possess a personal AI agent, akin to a personal assistant powered by a specialized form of AI (a Large Language Model, utilizing services such as Sarvam, Gnani, or Soket). This replica will be constructed using their private information, thereby facilitating seamless interaction with governmental bodies, businesses, and the wider populace. The interoperability of these personal AI assistants will establish a robust network. This network is poised to enhance collective visibility and comprehension, particularly regarding governmental operations, and may potentially engender unforeseen and beneficial innovations.

Key definition: Throughout this paper, “agentic” refers to a system in which autonomous AI agents act on behalf of their principals (pilgrims, government departments, vendors) within defined permission boundaries, coordinating with other agents through standardized protocols to achieve goals without centralized command-and-control.

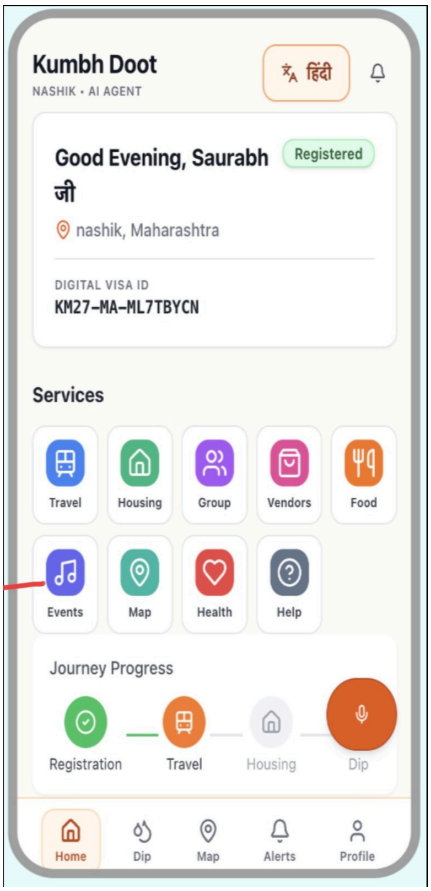
1.2 Kumbh Mela: The Ultimate Spiritual-Tech Sandbox

The Nashik Kumbh 2027 represents one of the most complex governance challenges in the world with tens of millions of pilgrims converging over 45 days.The government infrastructure is expected to be high quality.

Our focus for this paper is on the “Access and Experience layers” that are usually handled by the private sector. Our goal is to improve access to a marketplace that supports housing, transportation, food and various vendors that can reduce the anxiety for the pilgrims. We also focus on the Experience layer such as language issues, payments frictions, social networks for companions and emerging ways to enjoy the festival remotely such as tele-puja, blogging and AR-VR experiences.

This paper acknowledges the crowd management challenges but they are outside the scope of this paper. They include Extreme peak-day density (5-10 million on major snan days), Low digital literacy among large segments of pilgrims, Linguistic diversity across 20+ Indian languages and dialects, Temporary infrastructure that must scale rapidly and then dissolve.

This white paper proposes AI for Kumbh as a future model and lays the foundation for future-ready management through a decentralized agentic governance and execution framework for Nashik Kumbh 2027.



1.3 CORE CONCEPT: ONE PILGRIM, ONE AI AGENT

The framework is built on three core principles:

1. **Pilgrim Agents (Kumbh Doot - The Kumbh Envoy):** Every registered pilgrim supported by a personal, voice-first AI agent, which runs locally on the pilgrim's device (phone, feature phone, or voice-only interface). The agent is synchronized with a secure cloud-based replica for backup and cross-device access. It can operates in 20+ Indian languages with natural conversation.

2. Civic and Business Agents: Government departments, transport systems, health services, police, camps, and local vendors operate coordinated using these agents. Each agent has defined capabilities and access permissions. These agents negotiate on behalf of their principals (pilgrims, departments, vendors). Civic and business agents simply connect to existing databases via Model Context Protocol (MCP) and they do not need to run anything with major computational or LLM costs.

3. Digital Public Infrastructure (India Stack 2.0) to ensure privacy and trust: Agents coordinate in real-time over India's DPI to enable decentralized, consent-driven decision-making for identity, payments and authentication. No central database of citizens created. We propose to extend DPI from transactional (Aadhaar, UPI) to agentic layer.

2. Challenges and Rings of Solutions

The Kumbh Mela governance challenge can be understood through three concentric rings of problems as shown in Figure 1- **Ring 1:** Infrastructure and Safety (Out of Scope, as they are efficiently solved by existing security and infrastructure protocols), **Ring 2**: Access Services, **Ring 3:**Experience Services and **Ring 4:** Outreach (optional).

While Ring 1 (infrastructure and security) requires traditional law enforcement and civil engineering, Ring 2 and Ring 3 are ripe for agentic transformation because they deal with Coordination Problems (not control problems), Consent-Driven Data Flows, Multi-Stakeholder Orchestration, Privacy-Preserving Aggregation. The agentic approach shifts governance from reactive control to anticipatory coordination, enabling authorities to predict and prepare for demand while respecting individual autonomy and privacy.

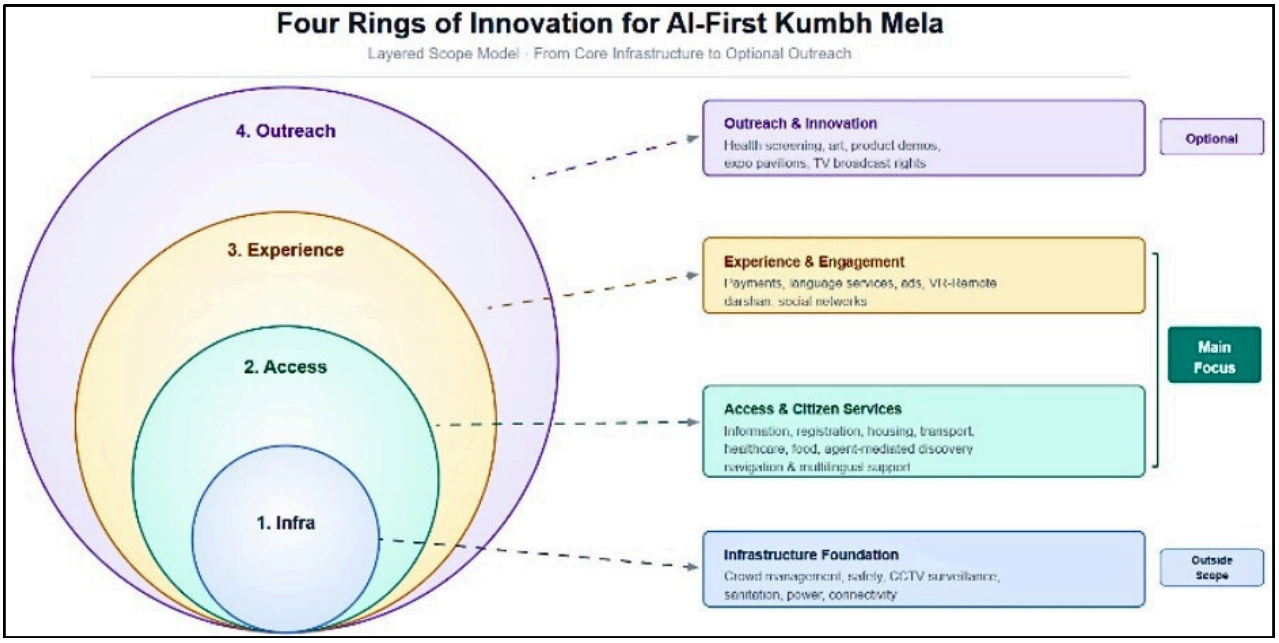


FIGURE 1

2.1 Ring 1: The Infrastructure and Safety (Interface only)

Ring 1 covers crowd management, physical safety, CCTV surveillance, and sanitation. These are the responsibility of existing security and civil engineering protocols and are **outside the scope of this paper**'s proposed solution.

Interface with the agentic layer: While the agentic system does not manage crowds directly, it provides two critical inputs to Ring 1 systems. First, anonymized aggregate demand signals from GPS of pilgrim agents (e.g., "15,000 agents have navigation destinations in Sector 9 in the next 30 minutes") can feed into existing crowd-density prediction models. Second, the emergency dispatch system (SOS activations, medical alerts) routes through the agentic layer to police and health dashboards. These interfaces are defined in the technical architecture (Section 4) and respect the separation between coordination (agentic) and control (Ring 1).

2.2 Ring 2: Access Services - The Coordination Layer

Access services form the foundational layer that enables pilgrims to enter, navigate, and utilize the Kumbh infrastructure. Pilgrims engage with the Kumbh economy that is estimated to be worth $2B during the 45 days of the festival. But much of this economy is in the unorganized sector that leads to massive discovery and quality issues. Our goal is to improve access to a marketplace that supports housing, transportation, food and various vendors that can reduce the anxiety for the pilgrims.

Problem: Large-scale pilgrimages face severe identity and planning gaps due to ad-hoc arrivals, lack of pre-registration, and absence of demand forecasting for civic or business services. Authorities are forced into reactive population control, leading to infrastructure strain, delayed responses, and prolonged unresolved incidents. Health emergencies further expose the inability to trace contacts in dense, temporary settlements. For pilgrims, finding the right resources for health, food and travel for their loved ones is frustrating and the lack of convenience drives them to resort to disorderly behavior.

Agentic solution: Consent-driven pre-registration as a time-bound Kumbh Pass (a verifiable credential stored in DigiLocker), enabling predictive demand signaling without centralizing identity data. Identity is verified via Aadhaar or DigiLocker but not stored centrally. Agent-to-agent coordination supports privacy-preserving location of lost individuals without continuous centralized tracking. Geo-tagged information about routes and closures for navigation and nearby resources or vendors can minimize the annoyances of dealing with a temporary city. Agents run by vendors and businesses allow coordination models to apply to housing, accommodation, and travel and transport bottlenecks.

2.3 Ring 3: Experience Services - The Meaning Layer

Experience services transform the Kumbh from a survivable event into a meaningful pilgrimage. These services address cultural, social, and spiritual needs beyond basic access. We focus on the Experience layer such as language issues, payments frictions, social networks for companions and emerging ways to enjoy the festival remotely such as tele-puja, blogging and AR-VR experiences.

Problem: Pilgrims face major friction due to fragmented payment systems and language barriers. Cash dependency, limited UPI adoption among small vendors, opaque donation processes, and cross-state banking issues make even micro-payments unsafe and cumbersome. Carrying cash increases theft risk, while small transactions lack efficiency. Simultaneously, language barriers exclude non-Hindi speakers from signage, announcements, services, and medical care, creating safety and dignity concerns.

Agentic solution: Voice-activated UPI, agent-discoverable vendors, optimized micro-payments, transparent digital donations, and seamless cross-state settlement. Multilingual agents enable real-time translation for directions, medical consultations, and spiritual guidance. Social networks auto-created by agents for pilgrims that share a common language or state can ease the anxiety and make pilgrims feel safer.

2.4 Ring 4: Outreach (Future Scope)

Ring 4 addresses health screening, art and cultural exhibitions, product demonstrations, expo events, and TV rights. These represent commercial and outreach opportunities that build on the agentic infrastructure established in Rings 2 and 3 but are beyond the scope of this paper. They are noted here as natural extensions for future work.

3.Agentic Kumbh System

The Agentic Kumbh system consists of three primary agent types operating in a coordinated ecosystem, supported by a sovereign agent platform (see Figure 2).

3.1 Pilgrim Agent: Kumbh Doot (The Kumbh Envoy)

A personal AI assistant designed specifically for India's constraints i.e. multilingual, voice-first, low-literacy tolerant, and offline-capable.

Smartphone experience: A lightweight local component stores encrypted personal data (health, family, preferences) and provides basic offline functionality through cached responses and pre-loaded phrasebooks. LLM-powered reasoning, real-time translation, and agent-to-agent negotiation require connectivity and are handled by the cloud replica. Data synchronizes automatically when connectivity resumes.

Feature phone and voice-only experience: The agent operates entirely server-side via IVR (Interactive Voice Response). Pilgrims call a toll-free number and interact through natural voice conversation in their preferred language. The server-side agent maintains session state and provides the same core services i.e. registration, navigation guidance, service booking, emergency support i.e. without requiring a smartphone. Kiosks at key locations provide a similar interface for those without any phone.

Shared data is time-bound and automatically purged after the Kumbh Pass expiry period.

3.2 Civic and Business Agents

Multiple government and civic entities operate coordinated agents that interact with pilgrim agents and each other. Examples include the Transport Authority Agent (IRCTC, State Transport), State Camp Agent, Ghat Agent, Health Services Agent, and Police Coordination Agent.

Agent-to-agent negotiation: When a pilgrim agent requests a service (e.g., accommodation near a specific ghat), it broadcasts a capability query to the federated agent registry. Matching agents respond with availability and terms. The pilgrim agent evaluates options against the pilgrim's stated preferences (budget, location, language, dietary needs) and presents ranked choices. If the pilgrim confirms, the agents execute the transaction (booking, payment) through standardized protocols. When agents cannot fulfill a request (e.g., a camp is full), they return a structured "unavailable" response with alternatives, preventing deadlocks.

3.3 Sovereign Agent Platform (India Stack)

The backbone infrastructure that enables secure, scalable agent coordination without creating centralized surveillance.

Identity Layer: UIDAI (Aadhaar) integration, DigiLocker integration for Kumbh Pass stored as a verifiable credential, and consent managers operating under the DEPA framework.

Communication Layer: Agent discovery and registration, secure message routing, and API gateways.

Governance Layer: Policy enforcement, audit logging, and performance monitoring.

Data Layer: Sovereign cloud infrastructure, health and finance data aggregators (e.g., ABDM for health records and prescriptions, Account Aggregators for financial data), and federated learning for privacy-preserving analytics.

4.Benefits

4.1 Benefits to Pilgrims

The first-order challenge at Kumbh scale is enabling every pilgrim to enter, move, and participate safely without assuming smartphones, literacy, or continuous connectivity. The consumer layer creates a simple, inclusive access mechanism that works across phones, voice, and offline modes. Thus the solution must work on phones, voice calls (IVR) or even kiosks.

- The system introduces a privacy-first, voice-driven pilgrim experience anchored in **pre-registration** as a digital entry permit. Pilgrims register via phone, web, or local offices to receive a time-bound Kumbh-pass with personalized preparation, faster entry, service eligibility, and emergency contact support i.e. without mandatory Aadhaar or demographic profiling.
- **Voice-first agents** allow pilgrims to interact naturally in their preferred language or dialect, removing literacy and accessibility barriers for elderly and multilingual families.
- **Geofenced sector-level alerts** deliver targeted safety instructions during emergencies while preserving privacy by keeping location data local. Together, these features enable proactive planning.

The pilgrim journey is fully agent-assisted from pre-arrival to on-ground movement. Two weeks before arrival, pilgrims pre-register via a simple phone call, receive a Kumbh-pass, and get help with travel, accommodation, and payments. The agent books trains, suggests state camps or homestays, and handles UPI transactions transparently. On arrival, the agent guides last-mile transport using QR-based verification, automates payments, and enables fast camp check-in.

During the Kumbh, the agent supports navigation, temple visits, transport booking, and real-time assistance through natural voice conversations in the pilgrim's preferred language, ensuring a smooth, dignified, and stress-free experience.

4.2 Benefits to Government and Civic Services

Beyond the first-order challenges faced by pilgrims, the second-order challenge is ensuring that each pilgrim can reliably access essential services i.e. transport, accommodation, healthcare, food, and local goods i.e. while these services are delivered by many independent actors across jurisdictions. At Kumbh scale, fragmented systems and manual coordination create shortages, misinformation, and inequitable access.

This layer focuses on coordination rather than control. Pilgrim agents surface early demand signals, state camps operate as agent hubs for language and welfare support, and local businesses participate through lightweight, consented discovery and payment flows. Together, these turn fragmented civic systems and informal economies into a responsive service network.

Civic Dashboard for Government Oversight: Each department receives a tailored dashboard. For example, a Police Dashboard would include a real-time crowd density heatmap (anonymized aggregate GPS and demographic data i.e. see Section 4 on how aggregate signals are derived from local data without centralized tracking), predictive alerts (e.g., “Sector 9 will hit critical density in 15 minutes”), incident reports (SOS activations, lost persons, medical emergencies), response coordination (ambulance dispatch, police deployment), and an audit trail of emergency overrides.

5.Technical Architecture

The Agentic Kumbh system adopts a simple three-layer architecture designed for population-scale deployment, privacy preservation, and failure resilience.

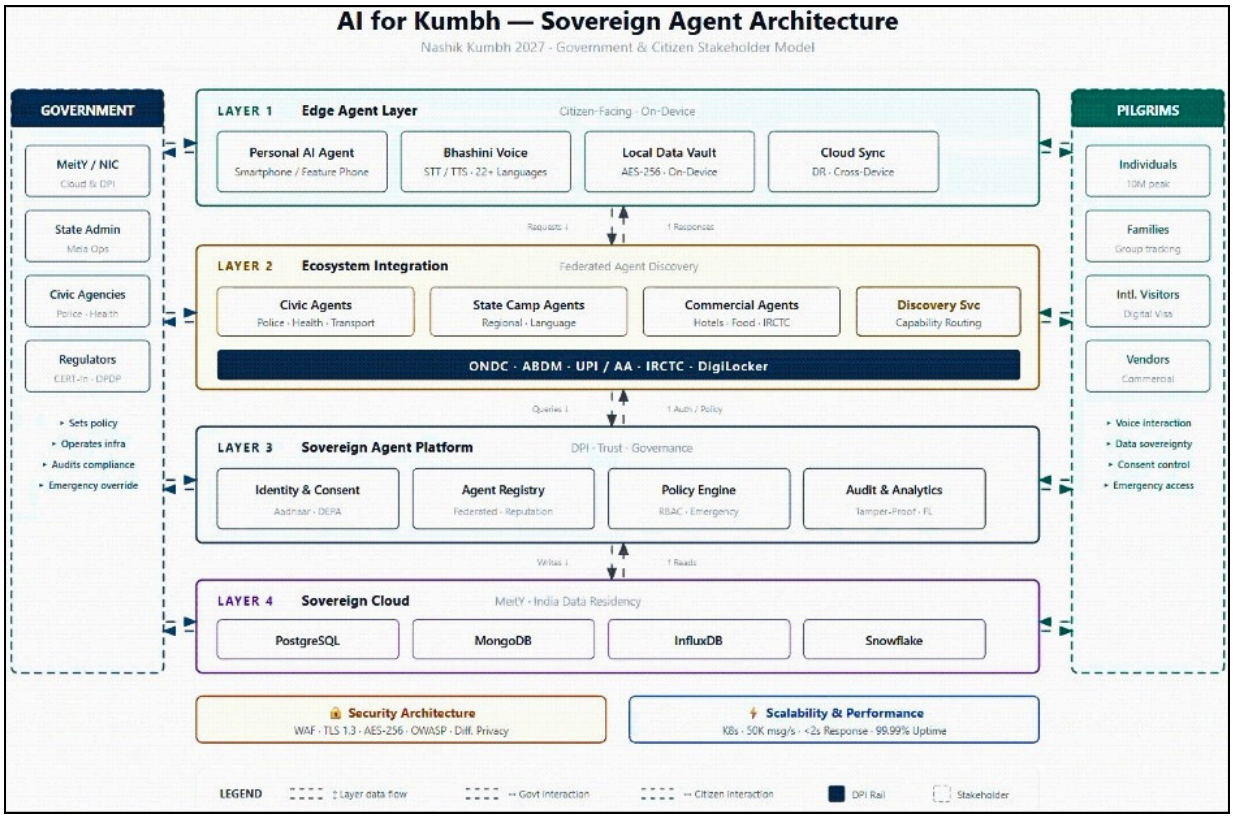


FIGURE 2

5.1 Layer 1: Edge Agent Layer (Citizen-Facing)

Pilgrim agents act as personal AI assistants on pilgrims' smartphones or feature phones, providing continuous, personalized support. A Bhashini-powered voice interface enables natural multilingual interaction through speech-to-text and text-to-speech. Sensitive personal data i.e. such as preferences, health information, and family details—is stored locally on the device in encrypted form to preserve privacy. A secure cloud replica synchronizes this data to enable disaster recovery and seamless access across devices while maintaining user control and data protection.

5.2 Layer 2: Ecosystem Integration Layer

The ecosystem brings together civic and business agents (civic, transport, health, police), state camp agents providing region- and language-specific services, and commercial agents such as hotels, IRCTC, autos, and local vendors.

A federated Agent Discovery Service enables capability-based routing without central control. The system integrates national digital infrastructure: ONDC for commerce, ABDM for consent-based health data, Account Aggregators and UPI for finance, IRCTC APIs for travel, and DigiLocker for secure credential storage. Inter-agent communication is standardized using JSON-LD with semantic annotations, enabling interoperable, machine-readable exchanges and seamless coordination across the entire ecosystem.

5.3 Layer 3: Sovereign Agent Platform (DPI)

The platform includes opt-in identity and consent management with digital public infrastructure (DPI), Aadhaar verification, Kumbh-pass lifecycle control, and DEPA-compliant consent artifacts, plus encrypted emergency health profiles with auditable break-glass access. A federated agent registry enables capability-based discovery across pilgrim, government, and commercial agents, supported by reputation tracking. Secure communication runs on encrypted, rate-limited Kafka pipelines with protocol translation across voice, USSD, and HTTP. A policy engine enforces role-based access, privacy rules, and emergency overrides. Comprehensive audit logging, anomaly detection, and tamper-proof storage ensure accountability. Privacy-preserving analytics and federated learning power real-time dashboards and public transparency without exposing individual data.

5.4 Data Layer (Sovereign Cloud)

The platform runs on MeitY-empanelled sovereign clouds with strict India data residency across Mumbai, Delhi, and Bangalore, using real-time multi-region replication to achieve 99.99% uptime. Core stores include PostgreSQL for agent registries and encrypted emergency profiles, MongoDB for consent artifacts, InfluxDB for high-volume audit logs, and an anonymized Snowflake warehouse for policy analytics. Resilience is ensured through hourly snapshots, WAL-based zero data loss, automated cross-region failover in under five minutes, and monthly disaster-recovery simulations to validate readiness.

5.5 Security Architecture

The system addresses external attacks (DDoS, injection, phishing), insider threats, privacy breaches, and physical risks like device or band theft. Mitigations include WAFs, strict rate limiting, TLS 1.3, and VPN-secured government links. Applications follow OWASP Top-10, undergo regular pentests, and use secure coding standards with bug bounties. Data is protected via AES-256 encryption, HSM-managed keys, OAuth2-RBAC access, and masking. Privacy is enforced through differential privacy, k-anonymity, retention-based deletion, and citizen audit trails. Physical security uses rotating cryptographic bands, remote wipes, and optional biometric authentication for sensitive actions.

5.6 Scalability and Performance

Nashik Kumbh 2027 is designed to support 10 million peak pilgrims, 25 million registered agents, 50k messages per second, and ~10 PB of event data over 45 days. Scalability relies on horizontally scaled microservices with Kubernetes auto-scaling, extensive read replicas, and Redis/CDN-based caching including edge-deployed voice models. Geographic and round-robin load balancing ensure resilience and locality, with session affinity for pilgrim-agent continuity. Performance targets include sub-2s agent responses, sub-1s emergency dispatch, under-5s navigation updates, and sub-3s UPI payment confirmations, even during peak snan days.

5.7 Graceful Degradation and Failure Modes

At Kumbh scale, system failures are not hypothetical—they are expected. The architecture is designed to degrade gracefully rather than fail catastrophically.

Cloud outage: Smartphone agents fall back to cached data and queued transactions. IVR users receive a simplified menu with pre-recorded essential information (emergency numbers, navigation to nearest aid station). Kiosks display static emergency information.

Network congestion on peak snan days: The system prioritizes emergency messages (SOS, medical alerts) over routine queries. Non-critical agent interactions are queued and batched. Voice interactions compress to lower bitrates.

Regional cloud failover: Automated cross-region failover completes in under five minutes. During failover, the system operates in read-only mode (no new registrations or bookings, but existing data and emergency functions remain available).

Agent registry failure: Agents cache recent discovery results. Essential civic agents (police, health, emergency) are hardcoded into the base configuration, ensuring they remain reachable without registry lookup.

6.Risks and Mitigations

6.1 Technical Risks

Connectivity at scale: Mobile network infrastructure at Kumbh may not support 10 million simultaneous users. Mitigation: early coordination with telecom providers for temporary tower deployment; IVR and USSD fallbacks that require minimal bandwidth; edge-deployed voice models to reduce round-trips.

LLM reliability in low-resource languages: Voice-first agents in Bhojpuri, Maithili, or other dialects may have lower accuracy than Hindi or English. Mitigation: dialect-specific fine-tuning using Bhashini datasets; human fallback operators for unrecognized inputs; continuous monitoring of per-language error rates during the pilot.

6.2 Adoption Risks

Pilgrim trust and uptake: Many pilgrims may be skeptical of AI agents or unwilling to register. Mitigation: registration is entirely voluntary; the system provides clear value even for unregistered pilgrims (kiosk access, emergency services); trusted community leaders and state camp volunteers serve as onboarding ambassadors.

Vendor and institutional participation: Small vendors and local businesses may lack the technical capability or willingness to participate. Mitigation: lightweight integration via existing UPI infrastructure; voice-based vendor registration; incentive programs for early adopters.

6.3 Governance and Liability Risks

Agent liability: If a pilgrim agent provides incorrect medical guidance or routes a pilgrim into a dangerous area, the question of liability arises. Mitigation: pilgrim agents provide information and recommendations, not directives; all recommendations carry clear disclaimers; medical and emergency routing is validated against curated government data sources, not open-ended LLM generation; audit trails enable post-incident accountability.

Political and cultural sensitivity: The system must not appear to gatekeep access to a religious gathering that has been traditionally open to all. Mitigation: the Kumbh Pass is framed as an optional enabler (faster entry, better services), not a mandatory requirement; unregistered pilgrims retain full access to the physical Kumbh; terminology avoids "visa" framing in favor of "Kumbh Pass" or "Yatra Token."

7.Pilot Plan: Nashik Colleges Deployment

Before full deployment at Nashik Kumbh 2027, the proposed system will be piloted with 10,000 participants across Nashik colleges. The pilot is designed to validate core assumptions and surface integration challenges in a controlled environment.

7.1 Pilot Scope

- Voice-first agent registration and onboarding in 5+ languages
- Agent-to-agent service discovery and booking (canteen, library, campus transport)
- UPI payment integration through agent interface
- Emergency SOS workflow and response coordination
- Kumbh Pass issuance and verification via DigiLocker

7.2 Success Metrics

- Registration completion rate across device types (smartphone, feature phone, kiosk)
- Voice recognition accuracy per language/dialect
- End-to-end service booking completion rate
- Emergency response time from SOS activation to first-responder notification
- User satisfaction and trust scores via post-pilot survey

7.3 Timeline

The pilot is intended to run for 60 days, with a 30-day preparation phase covering infrastructure setup, institutional partnerships, and volunteer training. Findings from the pilot will inform architecture revisions, language model fine-tuning, and operational playbook development for the full Kumbh deployment.

Conclusion

The Kumbh as Proving Ground for City Stack AI

The Nashik Kumbh 2027 is positioned as a foundational demonstration of agentic governance and execution at scale, extending India's leadership in Digital Public Infrastructure into the era of artificial intelligence. The proposed system will be piloted for 10,000 citizens in Nashik before going live for Nashik Kumbh 2027, positioning this as a foundational demonstration of agentic governance at scale and extending India's leadership in Digital Public Infrastructure into the era of artificial intelligence. This initiative aims to create a "City Stack," extending India's DPI capabilities to managing large-scale human congregations.

The Agentic Kumbh represents more than a technological upgrade. It embodies a new social contract between citizens and government:

Final Thought

The Kumbh Mela is humanity’s largest peaceful gathering. For millennia, it has brought together millions in search of spiritual cleansing, cultural connection, and communal harmony. The Agentic Kumbh does not replace this tradition with technology. Rather, it removes the friction i.e. the long queues, the language barriers, the safety risks i.e. so pilgrims can focus on what they came for: the sacred snan, the holy darshan, the quiet prayer.

Technology, when deployed ethically and inclusively, can serve devotion. The agent is not the destination; it is the path i.e. the Kumbh Doot, the envoy, the guide. Let us walk this path together toward a Kumbh that honors the past, serves the present, and illuminates the future.

Contributors

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Resources

Website: https://kumbhdoot.org/
Kumbh Agentic App: https://kumbhdoot.com/
Project Nanda for Internet of AI agents: https://projectnanda.org

KumbhDoot App with AI agents