

NAGRIKTECH

Government Technology Solutions for Citizen Services, Climate Resilience &
Data-Driven Governance

Service Document

GovTech • CivicTech • AI • Cloud • Mobile

Prepared for Government & B2G Engagements

1. Company Overview

NagrikTech is a GovTech and civic technology startup building digital solutions that help governments deliver smarter, more accessible and data-driven public services. Our approach combines mobile technology, cloud infrastructure, artificial intelligence and real-time data to address practical challenges across citizen services, climate resilience, water management and urban governance.

NagrikTech focuses on solutions that can be deployed incrementally—from pilot and proof-of-concept projects to district- and state-level implementations. The objective is to bridge the gap between government programs, technology and citizens through practical, scalable digital platforms.

2. Solutions & Services

OneHub — Integrated Citizen Services Platform

OneHub is a citizen-focused digital platform designed to bring multiple public and community-oriented services into a single mobile ecosystem. The platform provides a foundation for citizen engagement, service discovery, digital workflows and future AI-enabled assistance.

HeatAlert — Hyperlocal Heat-Risk Intelligence

HeatAlert is designed to help government authorities communicate actionable heat-risk information at a hyperlocal level. The solution can support block- or ward-level heat-index forecasting, regional-language SMS/voice alerts, practical safety guidance, administrative dashboards and planning for cooling shelters and advisories.

Groundwater Intelligence — Water Resource Decision Support

Groundwater Intelligence is designed to provide block-level visibility into groundwater health using available government, satellite and related datasets. The solution can provide regional-language alerts, crop and irrigation recommendations based on local water availability, and simple cost estimation for community recharge structures such as check dams and percolation pits.

AI-Enabled Government Solutions

NagrikTech is also developing AI capabilities that can assist citizens and government teams with natural-language interaction, information discovery, decision support and domain-specific workflows. AI features are designed to complement—not replace—existing government systems and human decision makers.

3. Technology Capabilities

Capability	Application
Mobile Applications	Cross-platform citizen and field-facing applications
Cloud Backend	Serverless APIs, business logic and scalable backend services
Data Platform	Structured data storage, dashboards and service workflows
Artificial Intelligence	Conversational assistance, classification and decision-support use cases
Alerts & Communication	SMS, voice and regional-language communication workflows

4. Value to Government

- **Improved citizen engagement:** accessible digital interfaces and localized communication.
- **Data-driven decision making:** convert fragmented datasets into actionable dashboards and alerts.
- **Hyperlocal delivery:** support block-, ward- and community-level interventions where appropriate.
- **Operational efficiency:** digitize repetitive workflows and reduce fragmented manual processes.
- **Scalability:** begin with a focused pilot and expand across departments, districts or programs.
- **Inclusive access:** support mobile-first experiences and regional-language communication.

5. Government Deployment Model

Pilot / Proof of Concept

Start with a defined department, geography or use case, establish baseline metrics and validate the solution with real users and government stakeholders.

Department-Level Deployment

Integrate the validated solution into departmental workflows, dashboards and communication channels, with appropriate access controls and operational support.

District / State Expansion

Scale successful pilots through configurable workflows, cloud infrastructure, data integration and standardized implementation processes.

6. Implementation & Support

- Requirement discovery and stakeholder consultation
- Solution configuration and technical integration
- Pilot implementation and user validation
- Training and operational handover
- Monitoring, maintenance and technical support
- Iterative improvement using usage data and stakeholder feedback

7. Engagement Model

Phase	Typical Output
Discovery	Problem definition, stakeholders, data sources and success criteria
Prototype / PoC	Working solution for a focused use case
Pilot	Live deployment with selected users/geography

Scale	Department/district/state deployment and integrations
Support	Maintenance, monitoring, improvements and technical assistance

8. Differentiation

NagrikTech focuses on practical GovTech products that connect citizen-facing mobile experiences with cloud-based workflows, AI capabilities and data-driven administrative tools. Rather than building isolated applications, the platform approach enables reusable technology components, faster pilots and adaptation to different government programs and geographies.

9. Partnership Opportunity

NagrikTech seeks opportunities to work with government departments, local authorities, public institutions and ecosystem partners through pilots, technology partnerships and scalable B2G deployments. Solutions can be adapted to department-specific requirements, available datasets, existing workflows and regional communication needs.

NAGRIKTECH

Building practical digital infrastructure for smarter, more responsive governance.