# How 30+ AI Agents Assist in Producing 1.5 Million Updates in a Month

Turning fragmented local information into 1.5 million AI assisted updates every month, in the language people actually speak.

## PROBLEM STATEMENT

Local information such as government schemes, job postings, weather warnings, power outages, train delays, blood availability etc. is scattered across thousands of local sources in multiple languages. Thus, making it difficult for manual teams to track; at the pace or scale India's towns and districts need. Eventually, this delays the dissemination of relevant information to the people it affects most.

## HOW PUBLIC APP SOLVES THIS THROUGH AI ASSISTANCE

Public runs a fleet of 30+ AI agents that helps in sourcing and preparing real time hyperlocal updates from publicly available authoritative sources, including electricity boards, weather services, railways, blood banks and government scheme portals. These agents structure the raw updates into readable, regional language posts, with human oversight where required before anything is published.

Publicly Available Authoritative Sources
(govt boards, railways, weather services, blood banks)

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AI agents source & prepare the updates in real-time

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Localisation for 700+ districts

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Human oversight where required, then published

Public by inshorts GROUP

# Architecture

Architecture: We have a network of specialised agents (sourcing, extraction, metadata, scoring/trending, entity linking, formatting) feeding a retrieval-augmented generation (RAG) pipeline with appropriate human oversight, where required, built in as a check.

**network of specialised agents**

| | | |
|---|---|---|
| **sourcing** | **extraction** | **metadata** |
| **scoring/trending** | **entity linking** | **formatting** |

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**retrieval-augmented generation (RAG) pipeline**

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human oversight, where required, built in as a check.

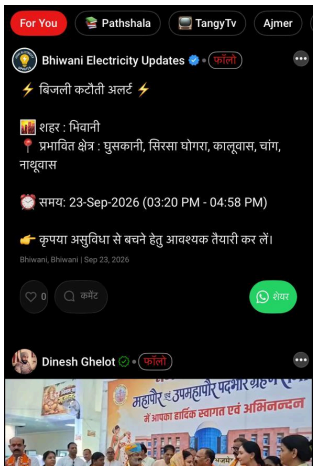
**IMPACT**

| | | |
|---|---|---|
| **1.5 Million** | **700+** | **12** |
| AI assisted updates every month | Districts covered across India | Regional languages supported |

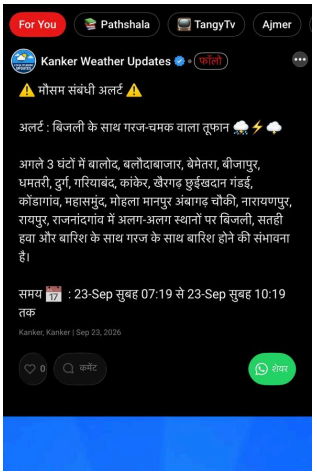
## WHAT GETS GENERATED, EVERY DAY

A sample of the categories AI agents help source and prepare for users across Public every month.

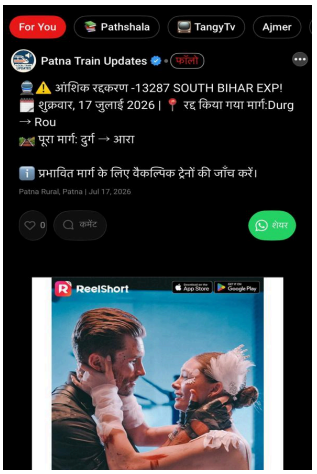
**Electricity outages**



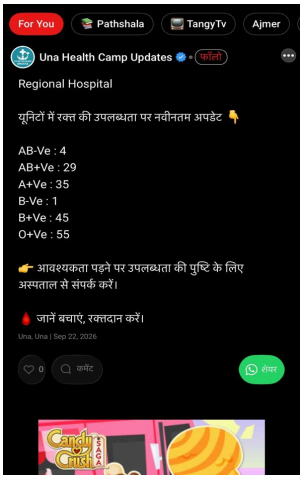

**Extreme weather alerts**




**Train schedule updates**



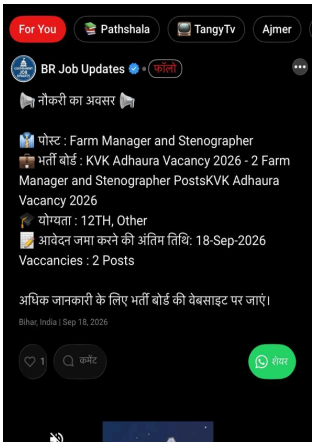

**Blood bank availability**



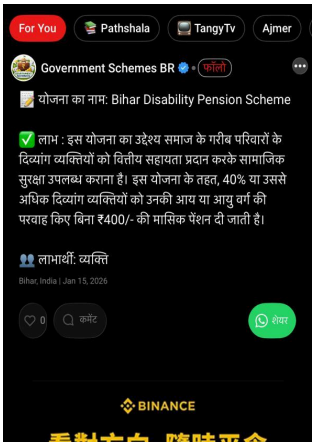

**Vaccination camps**



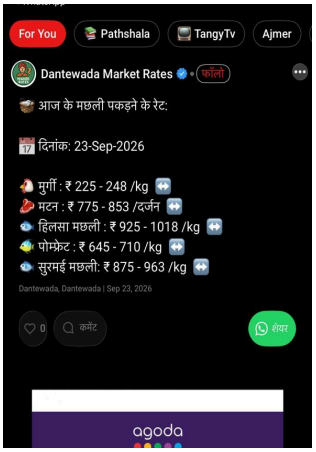

**Government job alerts**




**Scheme announcements**




**Mandi, fuel & gold rates**




## WHY IT MATTERS

Previously, users had to check noticeboards, government websites or local WhatsApp groups for updates in each of these categories - if the information reached them at all. With AI agents, Public transforms scattered local data into hyperlocal updates in real time, in the reader's own language, across 700+ districts.