

Gram Vaani Community Media  
- Technologies for Community Empowerment -



**MOBILE VAANI PARTNER PROGRAM**

**APRIL 2013**



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**VOICE OF THE VILLAGE**

## Call for Expressions of Interest



- Do you work on local media for community empowerment?
- Do you run a community radio station?
- Do you run an online campaign website?
- Do you have a communication program for your social work?

Mobile Vaani can help you extend your reach, use mobile ICTs to engage with non-Internet savvy communities, collect people-sourced reports on developmental work and convey them to relevant stakeholders

AND

Help you run the network in a financially viable manner

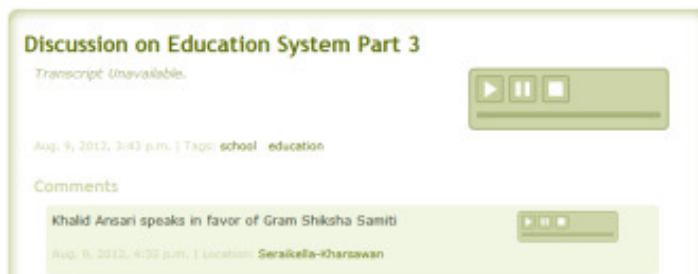
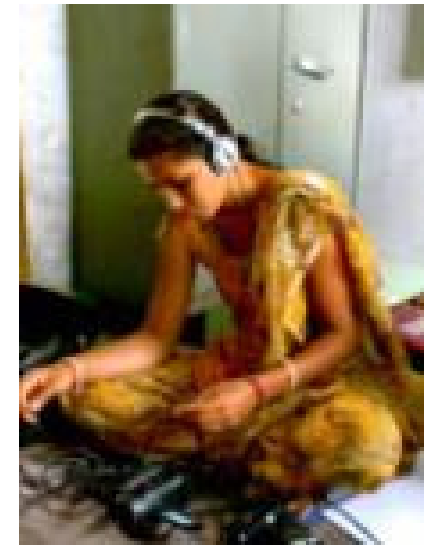
Read on and send us a response to the EoI to discuss this further



# What is the Mobile Vaani network



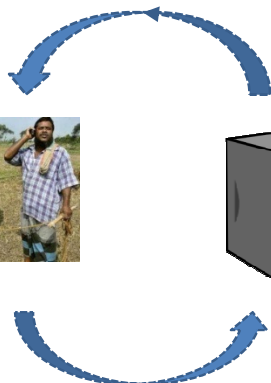
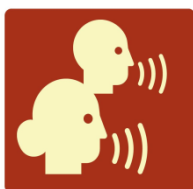
- Network of voice-based community media stations in rural and suburban India
- Mobile radio
  - Interactive radio over phone technology pioneered by Gram Vaani
  - Jharkhand Mobile Vaani: Over 2000 calls per day, 30000+ callers
- Community radio
  - Gram Vaani's GRINS automation system enhances community engagement over FM community radio
  - UP, MP, Uttarakhand, Haryana, AP, Maharashtra, Gujarat, Rajasthan



# How does it work

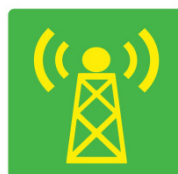


## 1. Speak



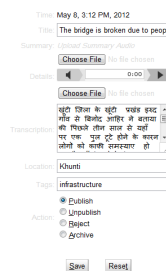
Users speak and listen to contributions over our intelligent IVR platform

## 2. Moderate + Share



Content moderated locally and centrally, then published on IVR, web

## 3. Connect to stakeholders



Inputs connected to government (local + other), NGO partners, social enterprise partners

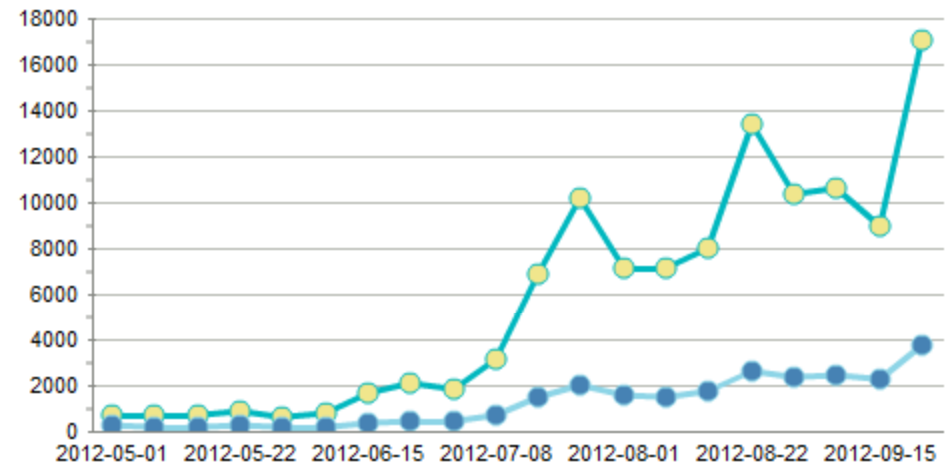


# The tremendous response in Jharkhand

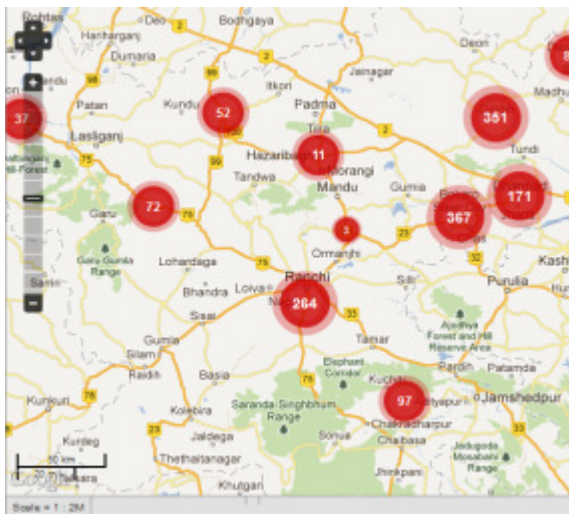


- ~ 2,000 calls per day
- ~ 30,000 callers
- ~ 4.5 min average time per call
- ~ 15,000 returning callers
- Main areas: Dhanbad, Giridih, Bokaro, Lathehar, Palamu

Call volume



● Calls this week ● Callers this week



# Content on Mobile Vaani



- 90% community sourced content
  - Local news
  - Opinion on topical issues
  - Guided discussions and campaigns
  - Grievances and feedback on government schemes
  - Cultural artifacts including folk songs and poems
  
- Propagation through word-of-mouth and field partners
  - Gram Swaraj Abhiyan
  - Public Health Resource Network
  - Leads Trust
  - JSACS
  - Red Cross Society
  - PRADAN



## Goonj : Jharkhand Mobile Radio

HOME TOPIC CHANNELS LOCATIONS ALL STORIES REPORTS

### कांग्रेस पार्टी के कार्यकर्ताओं की बैठक

ON MARCH 12, 2013, 3:23 A.M.



### महिलाओं में अशिक्षा के कारण निर्णय लेने में असमर्थ

ON MARCH 11, 2013, 2:55 P.M.

रामगढ़ से डा आशीष ने झारखण्ड मोबाइल वाणी पे पूछे गए प्रश्न के जवाब में अपने विचार रखे और बताया ...



### महिला सशक्तिकरण पर राजू कुमार द्वारा कविता

ON MARCH 11, 2013, 2:13 P.M.

चतरा से राजू कुमार ने झारखण्ड मोबाइल वाणी पर महिला सशक्तिकरण पर एक कविता प्रस्तुत की, तीर्थ कर है स्त्री ...



**हमारी आवाज़ गाँव की आवाज़ झारखण्ड मोबाइल रेडियो**

नंबर: 0880-0097-458

आप कॉल करिए और आपके पास हमारा कॉल वापस आएगा फिर आप खबरें, टीज़िये या दूसरों के द्वारा दी खबरें सुनिए क्योंकि यह एक मीडिया चैनल है। तो आप इसमें अपनी समस्याओं के अलावा सामुदायिक सूचनाएं, किसी कार्यक्रम की जानकारी और सामूहिक बातें भी छोड़ सकते हैं।

आप किन किन विषयों पर बात कर सकते हैं?

- शासन-प्रशासन
- स्वस्थ
- शिक्षा
- कृषि-शेती
- बाढ़ी
- रोजगार
- महिलाओं से सम्बन्धी बातें
- मनोरंजन
- लोकगीत कविता
- पाठन, चटकले
- 'सामयिकी' रोज मरो
- की खबरें
- खबरों का निवाण कटना

हम आपकी बातों को राज्य एवं राष्ट्रीय स्तर पर प्रसारित करेंगे

ग्राम वाणी

# How to leverage Mobile Vaani for community engagement



- **Build community**
  - Through workshops and field meetings, you can build a large and dedicated network of community representatives
  - You can actively solicit opinion from the community on how various development programs are working for them
- **Translate community media into impact**
  - Issues and questions raised on the forum can be conveyed to civil society partners, non-profit organizations, and resource experts
- **Use media for accountability and transparency**
  - You can connect with government departments to use the forum for citizen-government engagement
  - Announcements, grievance redressal, and community audit of government schemes can be done through Mobile Vaani
- **Generate livelihoods**
  - The Mobile Vaani forum can be used to advertise local products and services, classifieds, etc, and help entrepreneurs earn a livelihood from the mobile channel



## Some examples from Jharkhand



- Escalating grievances

- A village ignored by health agencies was reported to have had 3 malaria deaths in the last one week. This was brought to the notice of the DC and a mobile ambulance was immediately dispatched, with fumigation equipment and first aid

- Community reports

- Campaign on water conservation brought inputs from 30 panchayats that even though all panchayats had water bodies funded under MNREGA, but due to poor engineering none of the works were being used as productive assets

Number of water bodies per Panchayat?	6.5
Drinkable water?	None. Used for bathing, washing clothes, water for animals
Were some water bodies funded under MNREGA?	Yes, each village had at least one MNREGA funded body. Around 30% of the water bodies had been funded under MNREGA and RRR
Renovations required?	Yes. But no maintenance funds had been sanctioned by the government
Used for pisciculture? Agriculture?	A few small scale setups for pisciculture, but none of the bodies are perennial and hence <b>not suitable</b> for pisciculture and agriculture







How will the partner program work



# Mobile Vaani partner program



## Phase 1

1. You send us an EoI

2. We will set up a separate number for you

3. We will train you on operations

4. Simple per-min billing

5. We will do a monthly training review on programs

## Phase 2

6. You achieve community traction within 6 months

7. We include you as a part of the Mobile Vaani network

8. Revenue and cost share agreement

9. We help you make the network financial sustainable

10. We help you grow the network



## Send us an Expression of Interest

Name of organization:	Operational since:
Geography of work (describe at the panchayat/block/district level):	
Nature of work (for example, media/health/education/agri extension):	
Size of operations (number of field reps, number of households):	
Document the use of communication tools in the past (for example, if you have used mobile phones, radio, mobile vans, etc for outreach):	
How do you plan to use Mobile Vaani? What is the most interesting part of the proposition for you?	
Contact person name:	Email:
Website:	Phone number:

The partner program is ideal for community radio stations, local community media organizations, online campaign websites, and developmental organizations

## How to get in touch with us



Send your EoI to [contact@gramvaani.org](mailto:contact@gramvaani.org)

Visit our website and browse the activities section:

<http://www.gramvaani.org>

Drop by our office in the IIT Delhi campus

We will immediately get back to you on your expression of interest and set up a separate line for you within one week





## Other projects by Gram Vaani



# Fullcircle: MCD project on garbage site monitoring

1 Municipal Corporation of Delhi approached Gram Vaani for phone based citizen monitoring of waste disposal in the city



2 Our server makes and receives calls/SMS from contract staff on their deliverables



3

Community members query the status and dispute it if they want



Model Ward Project - Ballimaran

mericity.in/vapp/mward/Delhi/Ballimaran/

My Yahoo! Cricinfo.com | Crick... IICI Bank Mutual Fund NAV, L... Bridge Base Online Fidelity Investments Facebook CABINET SECRETAR... Other bookmarks

General Information

To dispute Dhalao status:  
Call: 9910153713  
Email: modelward@gramvaani.org

Self-reported status by MCD staff

Report time: Jan. 24, 2012, 11:15 a.m.

Monthly Report

Citizens can query and dispute

Dhalaos	Location	Color	Last Report Time	Comments	Disputed(Yes/No)	Citizen Reports	Cleaning Consistency	Action
41/86/CTZ	Badsha Bulla Chow	YELLOW	Jan 24, 2012, 4 a.m.	Vehicle breakdown	No	No issues reported	67 %	<a href="#">dispute</a>
42/86/CTZ	Punjabi Phatak Ballimaran	GREEN	Jan. 24, 2012, 11:15 a.m.	Reported as Green	Yes	<a href="#">1 reports open</a>	93 %	<a href="#">dispute</a>
43/86/CTZ	Gali Kasim Jan	GREEN	Jan 24, 2012, 5 a.m.	Reported as Green	Yes	<a href="#">1 reports open</a>	76 %	<a href="#">dispute</a>

General Dhalao Information

Dhalao status

What is Dhalao self-reporting all about?

The designated garbage sites (Dhalaos) in your ward are an eye sore and a health hazard. So we have come up with a unique solution:

- Residents adopt a site. There are 6 sites in the ward. Residents who stay close to - these or who pass these on a regular basis should glance towards them, and if it looks like the service standards are not being met, they should call 9910153713 or mail to modelward@gramvaani.org
- MCD Concessionaire for the sites, sends daily reports on the status of the sites in the following way:

18%  
27%  
55%

Green  
Red  
Yellow

4

Status and disputes were made available on a web dashboard and reviewed by the MCD commissioner; City Representatives post responses on facebook

Technology. Media. Development

## Fullcircle: What we helped convey



- Need for internal monitoring
  - MCD did not have any internal monitoring processes to keep track of its own staff and contractors
  - Statistics on self-reports given by the staff helped the commissioner understand the relevance of reporting
- Need for community audit
  - Disputes filed by the community on mis-reported status of garbage sites helps generate internal discussion and reveals process inefficiencies
  - Fortnightly meetings with the commissioner by community representatives also helped give community a voice to engage with the service providers
- Need for action
  - Community participation gradually fell because despite good discussions, many problems reported by the community were not solved. This highlighted that such projects will be successful if the authorities are more responsive



## Fullcircle new avatar: ICDS monitoring

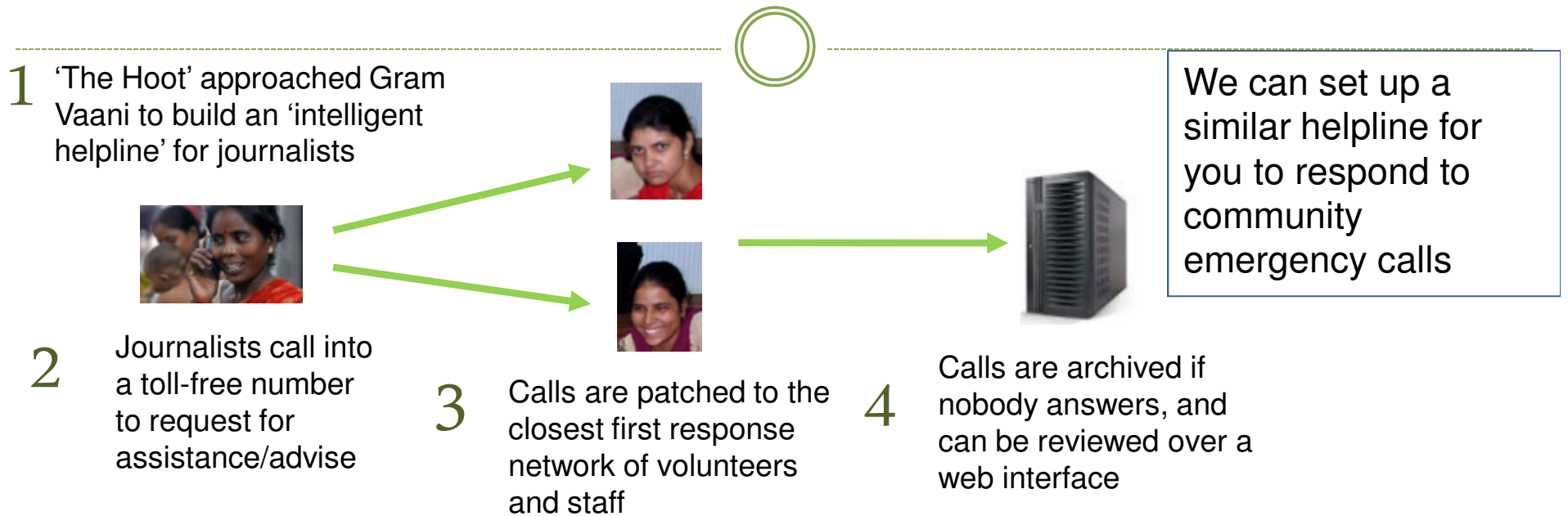


- Working closely with DC, Dhanbad to launch Fullcircle as a tool for ICDS monitoring
  - School teachers and principals report daily via SMS
    - ✦ Number of children who came to school today
    - ✦ Number of children fed
    - ✦ Menu
    - ✦ Ration remaining
  - Community can query reports filed by the service providers, and also listen to them on Jharkhand Mobile Radio
    - ✦ Lodge a dispute if they detect a discrepancy
    - ✦ Dispute is included in a weekly report that is discussed with the DC
- Also trying to start a similar project for urban municipal schools





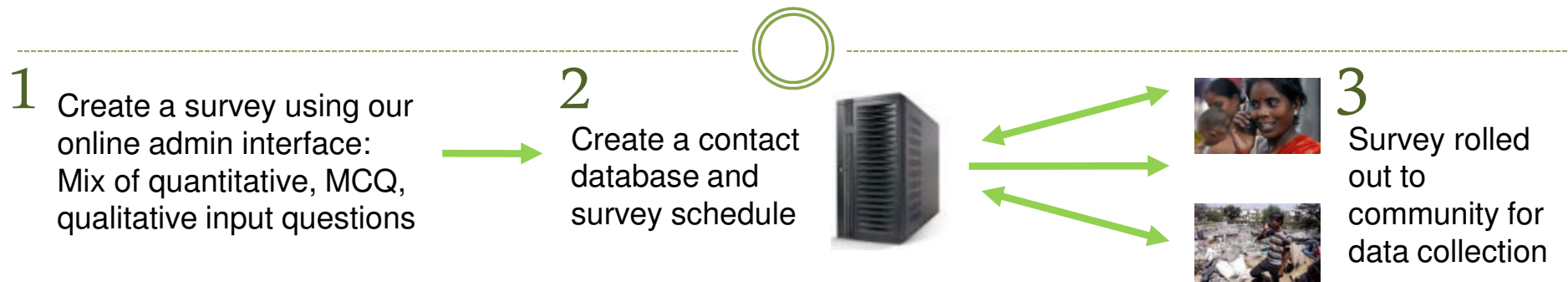
# vHelp: Running a mobile callcentre/helpline



## Journalist Helpline Calls

Caller	Handled by	Received at	Audio	Location	Comments
00911400360018	Recorded Call	Jul 05	0:00 <a href="#">download</a>		
00911400360018	Recorded Call	Jul 02	0:00 <a href="#">download</a>		
00911400360018	Recorded Call	Jun 30	0:00 <a href="#">download</a>		
00911400360018	Recorded Call	Jun 26	0:00 <a href="#">download</a>		
00911400360018	Recorded Call	Jun 19	0:00 <a href="#">download</a>		
00911400360018	Recorded Call	Jun 15	0:00 <a href="#">download</a>		

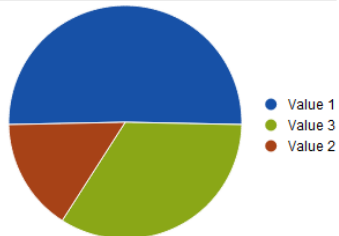
# vSurvey: Collecting structured inputs from the community



- Surveys on IVR and SMS can be pushed out to community members
  - Mix of multiple-choice questions, numerical inputs, and audio recordings
- Used by UNDP to sample 500+ women on whether their SHGs wanted help with livelihoods or savings or advisories. Used by InVenture to profile 1000+ people on their financial habits over time

## Aggregate

1. What kinds of services do you want from your federation?



2. Is there anything you would like to tell UNDP about services or needs that you have?

1. [Navigation arrows]  
2. [Navigation arrows]  
3. [Navigation arrows]  
4. [Navigation arrows]  
5. [Navigation arrows]

1-50 of over 611

# vAct: Community-based complaint management

1 A governance focused NGO, Action India, approached Gram Vaani to build a 'better grievance redressal system'



Caller	Handled by	Received at			
0091400560073	Recorded Call	9:38 am	◀	0:30	▶
0091989110566	Recorded Call	Feb 24	◀	0:30	▶
004344	Recorded Call	Feb 23	◀	0:30	▶
0091989110566	Recorded Call	Feb 18	◀	0:30	▶
001420360076	Recorded Call	Feb 18	◀	0:30	▶
0091981374207	Recorded Call	Feb 18	◀	0:30	▶
0091989110566	Recorded Call	Feb 15	◀	0:30	▶
00919813759601	Recorded Call	Feb 15	◀	0:30	▶
00919911741342	Recorded Call	Feb 15	◀	0:30	▶
00919811296362	Recorded Call	Feb 13	◀	0:30	▶
00919871636575	Recorded Call	Feb 13	◀	0:30	▶
0091400560018	Recorded Call	Feb 06	◀	0:30	▶
00919811075995	Recorded Call	Feb 03	◀	0:30	▶
0091981111324	Recorded Call	Feb 02	◀	0:30	▶
0091981111324	Recorded Call	Feb 02	◀	0:30	▶

Youth wing of NGO files complaint officially, and sends a report to the local councilor



4



Redressal statistics also displayed on website (and wall newspapers)

2 Community members call into a toll-free number to leave complaints

3 NGO listens to complaints and categories/transcribes them on the Internet

5 Internal pressure dynamics thus created were used to improve grievance rates on ration, pension, and sanitation. New toilets and public works were sanctioned



## GRINS: Community radio automation system



- GRINS: Gramin Radio Inter Networking System
  - Makes it easy to run community radio stations
  - Full telephony support: People can call into the station and leave voice recordings, or go live on air
  - Content management and statistics on programs played
  - Internet streaming of live broadcast
  - Community database: Maintain a database of volunteers, staff, community resource people, etc, and reach out to them through group SMSes and voice messages
- Powering a large network of 35+ community radio stations across India
- Now including community radio stations into the Goonj network, for greater outreach and diversity

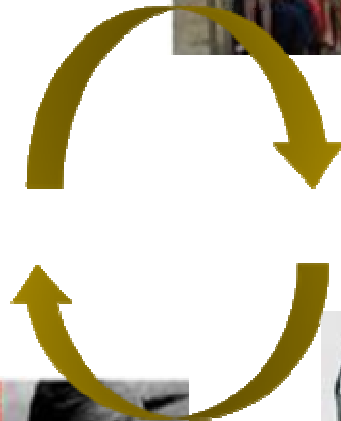




More about us



# About Gram Vaani



- Vision: “Build citizen-driven media platforms that give communities a voice of their own”
- Working at the interface of
  - Technology | Media | Development
- Strategy
  - Evolve synergies between communities, the government, large development institutions, and media agencies
- We work all across India with more than 30+ non-profit organizations, and now in Africa too
- Awards and recognition
  - Rising Stars in Global Health award 2012
  - mBillionth award 2012
  - Rockefeller Challenge 2012
  - 10 most innovative companies in India (*by Fast Company*)
  - Economic Times Power of Ideas 2010
  - Manthan Award 2009
  - Knight News Challenge 2008



# Our projects



## Marandi villagers left out of development process

A disillusioned resident of Marandi tola in Jamtara district has called in to say that in his village apart from a few wells and some houses under the Indira Awas Yojana, no other development related activity has taken place in all these years. The children do not have anganwadi facilities, no piped drinking water is available and there are not even good roads to access the village. When will development reach us, he asks.



## Model Ward

Dhalaos	Location	Color	Comments	Disputed(Yes/No)
Dhalaos	ROAD NO.41,W.P.BAGH	RED	We have had some issues before and I think it is still not resolved	Yes
Dhalaos	JHEEL PARK,MADPUR	YELLOW	We have had some issues before and I think it is still not resolved	No
Dhalaos	CENTRAL BANK,MADPUR	GREEN	We have had some issues before and I think it is still not resolved	No
Dhalaos	ROAD NO.77,W.P.BAGH	BLACK	We have had some issues before and I think it is still not resolved	No
Dhalaos	A-BLOCK,MADPUR	GREEN	We have had some issues before and I think it is still not resolved	No



- 1. Mobile Vaani: Social media for the BoP**
  - Voice-based social media platform, currently in Jharkhand
- 2. GRINS: Automation system for community radio stations**
  - 35 deployments across 12 states in India, 6 deployments in Africa
- 3. vAutomate: Community engagement tools**
  - Voice based tools to manage large field operations and collect data
  - Deployments in UP, AP, Karnataka, Afghanistan
- 4. FullCircle: Social audit tools for communities**
  - A voice and SMS based community audit framework to review the performance of public services



# Our partners



MCD Delhi



Knight Fndn.



IIT Delhi



Grand Challenges Canada





# Thanks



**Gram Vaani Community Media**

**Website: <http://www.gramvaani.org>**

**Email: [contact@gramvaani.org](mailto:contact@gramvaani.org)**

