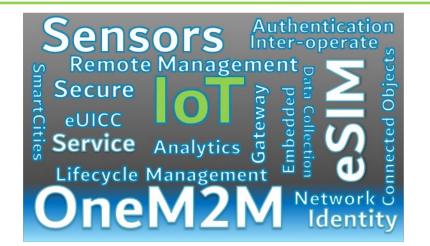
Presentation Title SenseIT Customer Feedback Device Presentation to Customer Presentation by Sensorise Digital Services Pvt Ltd 25 Jul 2019





SENSORISE Connect & Serve

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Jakarta, Sep 2018



## **Customer Feedback Device and Portal**



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## Feedback Matters !





- Collecting customer feedback shows you value their opinion
- Identify Influencers & Pain Points
- Improves Retention & Customer Satisfaction
- Tangible data that can be used to make better business decisions
- Continuous Feedback enables the ability to test, measure and validate initiatives







# Customer experience (employee motivation and performance)

# Referral and conversion rates

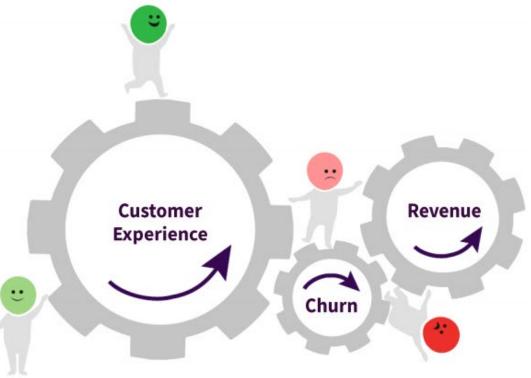
(brand image and recommendations)

# Loyalty and churn

(increased visit frequency)

# Basket size and revenue

(increased spend per visit)



Source: Happy or Not



### Hear your customers...!



- Most Customers cannot make a useful response to complex surveys!
- Most scales of rating beyond the 1-2-3 are ineffective
- Quick & Immediate response
- Most Customers feel delighted to hit a simple HAPPY-OK-SAD feedback button







## Telling them you care

SenseTise | Sensorise Customer Feedback Systems





# • Simple, yet secure, facility for seeking customer feedback

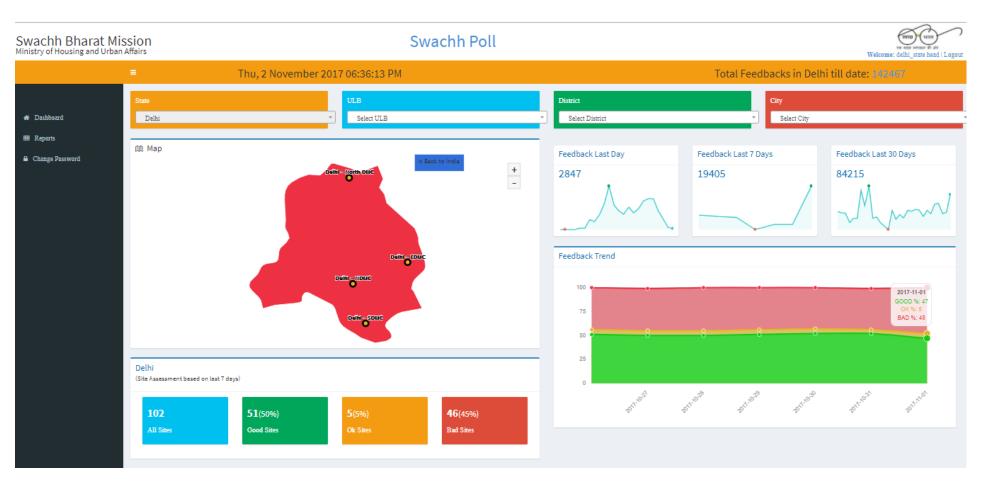
- Customisable Front Panel
- Customisable Enclosure
- 6 hour Battery Backup
- IP65 for protection against dust and moisture
- Embedded SIM with dual network for robust connectivity
- Tamper proof with security features
- Remote updateable and manageable



#### SenseTise | Customer Feedback Systems









## Track Customer Satisfaction over time



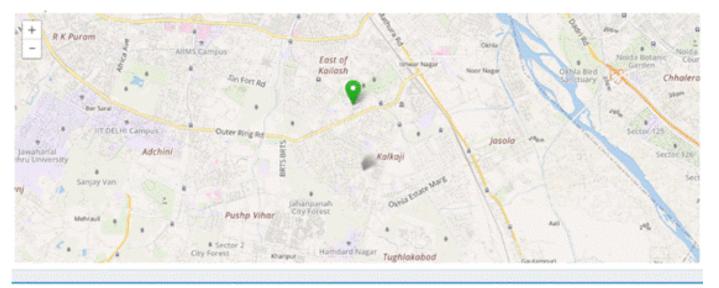


- Customer Satisfaction over time at the click of a button
- Trendline to measure and act against a falling trend



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Delhi > South Delhi Municipal Corporation > South Delhi (Site Assessment based on last 7 days)



Simple visualisation of real time Customer Satisfaction across Sales and Service Outlets

•

•

Click through to
see the exact
time at the
specific outlet
when
customers were
happy or
otherwise

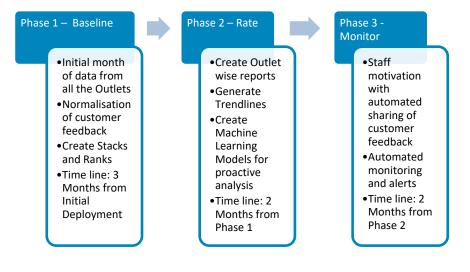


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## Cutting edge Analytics



- Understanding and Classifying Outlets
  - Behavior Insights
    - Does the site has High, Average, Low or Variable traffic?
    - Are there any Day Week patterns of usage
    - Are there any Time of Day patterns of usage
  - Objectives
    - Classification of sites by Total Traffic, DOW and TOD
    - Detect perpetually under performing outlets
    - Proactively discover trends



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- Data Management
  - Identify each device as a combination of Serial Number, IMEI and MSISDN
  - At every Button press, record the User Input (Happy, OK, Sad) with the Time Stamp
  - Attempt to Send the data to the Portal immediately with power and network availability

Event I0	Message index	MD	Oata Type	Feedback [1=0000, 2=0K, 3=840]	Devce Timestamp	Creator	Received Timestamp
11848		864502030270019	c		2017-08-31 11:56:35.0	PUSHLEVENT	2017-08-31 11:87-29-5
11654	28	064502030370019	c	3	2017-08-31 10:00:15:0	PUSHLEVENT	2017-08-31 10-01-10-0
11057	25	864502030370019	¢	2	2017-08-31 09-47-22.0	PUDHLEVENT	2017-08-31 09-48-19-3
11656	24	864502030370019	ċ	2	2017-08-31 09:47:17:0	PUDILEVENT	2017-06-31 08-48 11 0
11655	21	854502000370019	C	2	2017-08-35 09:47-12:0	PUSICENENT	2017-08-31 09-48-08-0
11654	22	864502090370019	c	3	2017-08-51 09:47:06-0	PUDILEVENT	2017-08-31 09-48:00-2
11653	29	864502030370019	e	3	2017-08-35 09-47-01-0	PUSHLEVENT	2017-08-31 09:47:55:0
11652	20	864502030370019	¢.	2	2017-08-31 09-46-52-0	PUSKEVENT	2017-08-31 09-47-46-0
11651	19	864502030370015	с	1	2017-08-31	PUDILEVENT	2017-06-31 09-47-41.0
11650	18	864502030370019	c	1	2017-08-35 09-46-42-0	PUDH_EVENT	2017-08-31 09-47-36-9

- Device Management & Security
  - Power Supply, Battery, Charging Circuit
  - Secure Large Account for Messaging
  - Over-the-Air management of Reset, APN, FOTA
  - Detection of Front Panel Opening and Device Removal
- Portal
  - Hosted at a carrier class cloud infrastructure
  - Public Dashboard showing Country wide performance
  - Secure Access Control and drill downs at the level of State, District, ULB/City, Site level details
  - Calculation and Reporting of Site, ULB Performance each day, colour coding of Site, ULB, District, State based on performance
  - Recording of Site-Device-Supervisor map, escalation via sms in case of poor performance

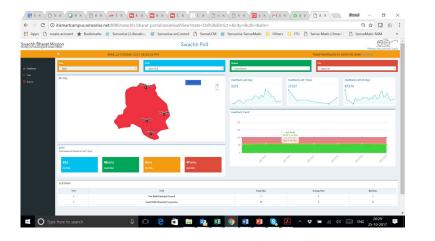


## SBM CFD | Customer feedback Portal



- ICT-based feedback polling system for capturing and reporting citizen feedback
- Extensive Portal Analytics
- Deep Drill Downs for Supervisor
- Alerts for care takers
- Attendance Alerts





#### **Highly Secure**

- Opening of the Device Alert
- Detachment of the Device Alert
- Power and Battery Alerts
- Embedded SIM with Dual Network
- Validation of Customer Feedback Data
- Reporting and Analytics

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## Swachh Bharat Mission – Secured Login Page

Swachh Bharat Mission Ministry of Housing and Urban Affairs	Swachh Poll		 te aga araga di jat
Date Time: Thu, 2 November 2017 06:34:41 PM			
	Sign In delhistate@head.com	Ronget par wood?	



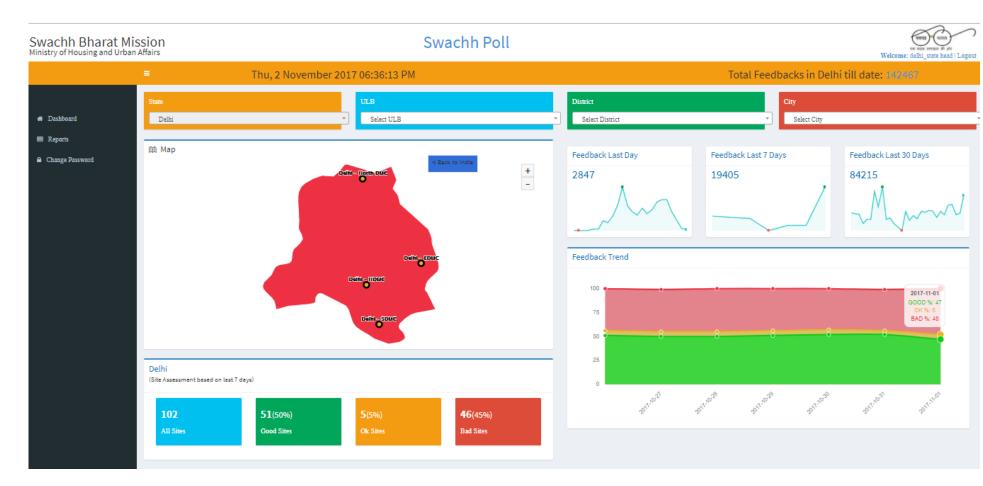
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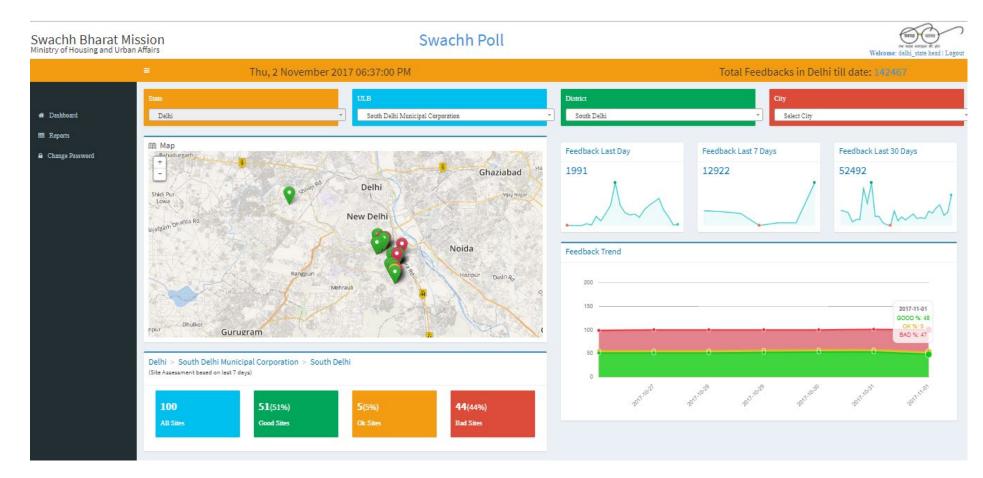








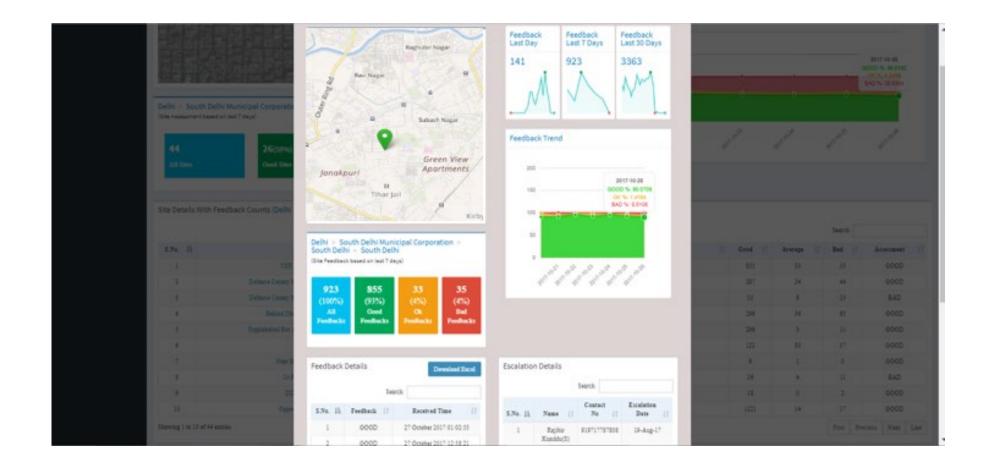




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### Site Level View



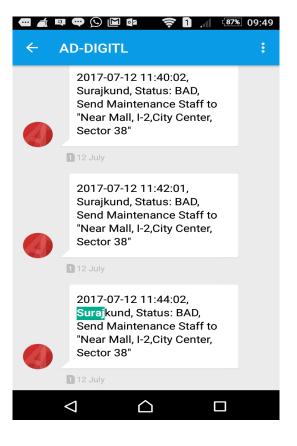




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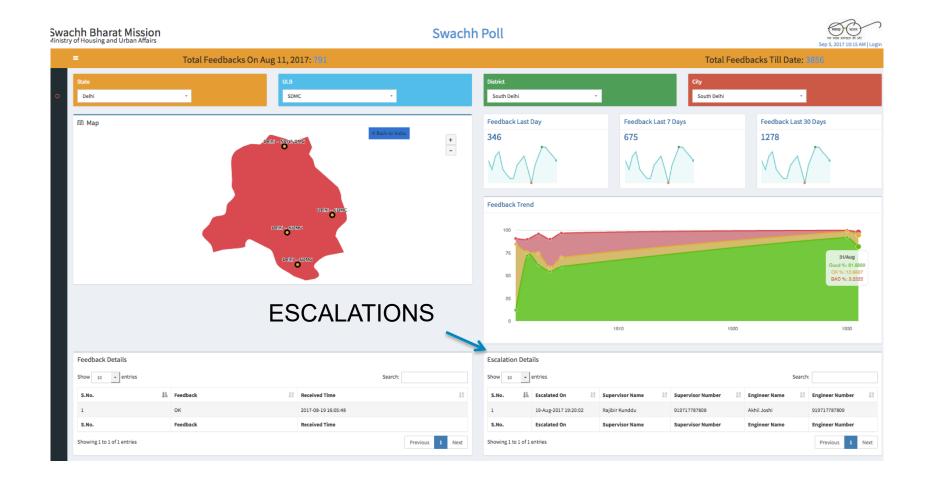


- Sends automated alert SMS to ULB /Site in-charge
- Escalations are also available on Portal







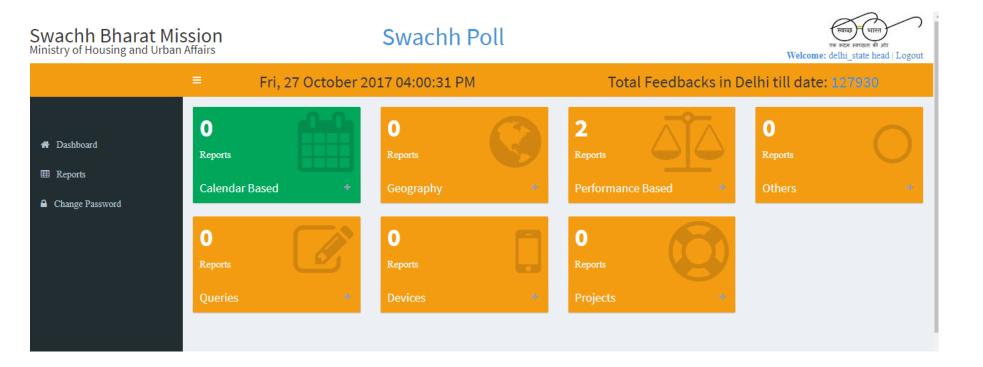




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Slide No 19





Suite of reports for all type of analysis and reporting





	Thu, 2 November 2017 06:55:21 PM						Total Feedbacks in Delhi till date: 142467			
	Reports Be	st and Worst ULB Analysis						⊞ I	Seports - Best and Wor	
shboard	Best 10 ULBs	in Delhi								
ports	S.No.	S.No. ULB Name # of Sites %			% of Bad Sites % of Good Sites			ULB Assessment		
nge Password	No Data Availa	ble								
	S.No.	ULB Name	# of Sites	% of Bad Sites	% of Good Sites		% of OK Sites	ULB Assessment		
	S.No.	14 ULB Name	amorstion			% of Good Sites			r	
	1	South Delhi Municipal Co			44% (44)	51% (51)	5%(5)			
	2	New Delhi Municipal Cou	ıncil	2	100% (2)	0% (0)	0%(0)	EAD		
	S No	ULB Name		# of Sites	% of Bad Sites	% of Good Sites	Sh of (	OK Sites III.B Assessment		
	S.No. Showing 1 to 2 o	ULB Name		# of Sites	% of Bad Sites	% of Good Sites	96 of 6	DK Sites ULB Assessmen	Previous 1	





	=	Thu, 2 November 2017 07:04:45 PM				Tot	al Feed	backs in Delhi til	l date: 142467	
	Reports a	Best and Worst Site Analysis						🎟 Reports >	Best and Worst 10 ULBs > Best an	ad Wor
ooard ts	Best 10 Site	es in South Delhi Municipal Corporation							Search:	
e Password	S.No. 44	Site Name	# of Feedbacks ↓↑ (in last 7 days)	11	% of Bad Feedbacks	1 % of Good Feedbacks	11	% of OK Feedbacks	↓† Site's Assessment	
	1	Defence Conlony ( Near Narulas) (Male)	296		1%(2)	98% (289)		2%(5)	Geed	
	2	Sai Hospital Bhogal (Male)	41		0%(0)	98% (40)		2%(1)	Geed	
	3	LSC - C4E Market , Janakpuri (Female)	296		1%(2)	98% (290)		1%(4)	Good	
	4	C block market Vasant Vihar (Common)	211		1%(3)	98% (206)		1%(2)	Good	
	5	Opposite Shivalik Apartments ( Kalkaji) (Male)	1461		3%(40)	96% (1407)		1%(14)	Geed	
	6	Tugalakabad Ext. red light Tara Appartment, Guru Ravidass marg (Male)	328		6%(19)	94% (308)		0%(1)	Geed	
	7	Opposite Shivalik Apartments (Kalkaji) (Female)	51		0%(0)	94% (48)		6%(3)	Geed	
	8	CSR Toilet Jail Road , Opp Om Sweets (Male)	1051		2%(26)	93% (980)		4%(45)	Geed	
	9	CTC Leelaram Mkt Masjid moth (Common)	145		3%(4)	92% (134)		5%(7)	Good	
	10	Central Market Lajpat nagar (Male)	88		6%(5)	92% (81)		2%(2)	Good	
	S.No.	Site Name	# of Feedbacks (in last 7 days)		% of Bad Feedbacks	% of Good Feedbacks		% of OK Feedbacks	Site's Assessment	
	Showing 1 to 1	0 of 10 entries							First Previous Ne	xt



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Slide No 22



	Site Name 🗤	# of Feedbacks (in last 7 days) ↓†	% of Bad Feedbacks	% of Good Feedbacks	% of OK Feedbacks	Site's Assessment
1	E block market Vasant Vihar (Male)	20	90% (18)	10% (2)	0%(0)	BAD
2	C3A Market Janakpuri (Male)	28	82% (23)	14% (4)	4%(1)	BAD
3	C4E Market janakPuri (Male)	1041	81% (845)	12% (123)	7%(73)	BAD
4	Ekta Vihar Sector 7 R.K Puram (Female)	403	77% (310)	14% (58)	9%(35)	EAD
5	Sector 1 Mkt. R K Puram (Female)	28	71% (20)	18% (5)	11%(3)	BAD
6	Main Market Rajouri Garden (Male)	378	70% (266)	21% (78)	9%(34)	BAD
7	Inside C-1 Market (Female)	3	67% (2)	0% (0)	33%(1)	BAD
8	Kalka Dass Marg opposite M.C.School Dargah (Male)	618	64% (395)	25% (153)	11%(70)	BAD
9	Bhikaji Cama Palace Near MTNI Building (Common)	19	63% (12)	37% (7)	0%(0)	BAD
10	Green park Market Near Agrasken Park (Male)	196	59% (115)	33% (65)	8%(16)	BAD
S.No.	Site Name	# of Feedbacks (in last 7 days)	% of Bad Feedbacks	% of Good Feedbacks	% of OK Feedbacks	Site's Assessment





## Summary



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Jakarta, Sep 2018



 Request Subscriptions for Incoming Indian Devices from Sensorise / Partners

 Customer Feedback Devices with end to end services in an Opex model

Bespoke Projects

- Sensorise has more than 30 device partners, some of who have business interests in Indonesia and South East Asia
- Sensorise can embed Indosat connections in its Indian Cards
- Deliver critical analytics for large corporates and multi-nationals wanting to gauge a comparable and benchmarked real time service quality across outlets
- Work with Indosat to respond to RFPs and Tenders in IoT Solutions, Smart Cities and Telematics



## About Sensorise



- Sensorise is an Indian Startup and M2M Service Provider, with a practice of supplying end to end solutions in Lifecycle Management of e-SIM and IoT Devices
- Sensorise is SIM, Device and Operator independent
- Sensorise solutions are network technology agnostic
- Sensorise provides solutions to the Government and the Private Companies, principally in the verticals of Automotive, Financial Services and Consumer with a focus on quality of service, remote management and automation
- Sensorise regularly contributes to the policy and standards working group, fostering an open and constructive industry dialogue.
- Sensorise's work in the area of providing high quality and frugal connectivity in the space of mobile connectivity has been submitted as an Indian Patent Application
- Sensorise's intervention in the Smart Infrastructure area passes through the provisioning of M2M connectivity using GSM and LWPAN networks, with an end to end orchestration of Smart Applications including devices, connectivity, portals and Apps



## **Thank You**

# Connect & Serve

For More information <u>www.sensorise.net</u> Contact: <u>care@sensorise.net</u>





Jakarta, Sep 2018