



***Webinar:***  
***“Emergency Blood Donor Management  
Amid Covid-19 Crisis”***

***By:- Strides Software Solutions Pvt. Ltd.***

# Key Challenges faced by Blood transfusion services

- **To Restore & Gain public confidence that blood donation is safe and crucial for healthcare system at any time.**
- **To effectively reach out to blood donors with limited resources and maintain requisite inventory.**
- **Add interventions - As recommended by WHO - to effectively screen blood donors and ensuring they are healthy and safe to donate.**
- **Extending access to Public health system on the available stock and seamless blood request integration**

A hand in a white glove holds a 'VOLUNTEER DONOR' form over a medical device. The form has fields for 'Name', 'Address', 'Phone', and 'Signature'. The medical device has a screen and various tubes. A red bar is on the left side of the image.

**Restoring & Gain public confidence on blood donation is safe and crucial for healthcare system at any time**

# Social media Content - Facebook, Instagram, Twitter



- Posters and Mass media campaigns
- Use of Social media - Facebook, Instagram, twitter etc.,
- Reaching out to key social organizations and updating them on the preventive measures you are taking while blood donation and the need of blood donations

# Hongkong Blood Bank - Facebook post



Emergency Appeal  
via Facebook-  
reaching 400k+  
users with ~3k  
shares

428,278  
People Reached

32,064  
Engagements

Boost Post

👍👎 951

505 Comments 2.9K Shares

# Call for Action - Posts with Chatbot





# Emergency Blood donor recruitment

www.dhealth.in

Beta Version

**d-health**  
Donor Health

+91 9158166466

Sign Up Login

ENABLING SAFE, HIGH QUALITY & HIGH AVAILABILITY OF BLOOD COMPONENTS

# BLOOD CAMP MANAGEMENT

Schedule, Reach out, Pre-Registration, Manage



Request Blood

Aadhaar Based Donor App

Organize Blood Camp

Eligibility

Emergency Blood Mgmt



# Emergency Donor Mgmt System



- Reach Out to hundreds of donors at a click
- Get to know donors ready to donate blood in a minute
- Smart Algorithm for Donor Search and avoid repeat donor calls
- Easy to use - Integrated as well as raw donor data.

# Create Campaign

**d-health**  
Donor Health  
Beta Version

Home Profile

## Create Demand

**1 DEMAND DETAILS**

Available SMS : 1106 Available CALL : 7997

*Blood Group	A Rh Pos	*State :	MAHARASHTRA
*District :	Mumbai	*City	Mumbai
No. Of Eligible Donor	4487	*Donor's Connect	100
*Medium	Call	*Language	English

Remove Donor Name

\*Name

Identified eligible donors from existing donor records

EN 09:35 07-04-2020

# Response Dashboard



d-health x +

Not secure | dhealth.in/BB\_EM\_InitiateDemand.aspx

**d-health**  
Donor Health  
Beta Version

Search Cancel Home Profile

7 Records Found

Initiate Donor Campaigns

<input checked="" type="checkbox"/>	poonam 04/04/2020, 02:37 PM	AB Rh Pos	Mumbai	Donor's Contacted : 79	Interested Donor : 5
No. of Donor's Connected : 200		Donor's Contacted : 79	Interested Donors : 5	Can't Donate Currently : 12	
<input type="checkbox"/>	poonam 03/04/2020, 06:57 PM	AB Rh Neg	Mumbai	Donor's Contacted : 26	Interested Donor : 2
<input type="checkbox"/>	poonam 03/04/2020, 06:56 PM	O Rh Neg	Mumbai	Donor's Contacted : 42	Interested Donor : 1
<input type="checkbox"/>	poonam 03/04/2020, 06:56 PM	O Rh Neg	Mumbai	Donor's Contacted : 43	Interested Donor : 4
<input checked="" type="checkbox"/>	Poonam 03/04/2020, 06:51 PM	AB Rh Pos	Mumbai	Donor's Contacted : 79	Interested Donor : 6
No. of Donor's Connected : 200		Donor's Contacted : 79	Interested Donors : 6	Can't Donate Currently : 13	
<input checked="" type="checkbox"/>	Poonam 03/04/2020, 04:33 PM	B Rh Neg	Mumbai	Donor's Contacted : 37	Interested Donor : 4
No. of Donor's Connected : 100		Donor's Contacted : 37	Interested Donors : 4	Can't Donate Currently : 6	
<input type="checkbox"/>	Poonam 03/04/2020, 04:32 PM	A Rh Neg	Mumbai	Donor's Contacted : 38	Interested Donor : 2

1

EN 09:10 07-04-2020

A grayscale background image showing a hand holding a syringe. The syringe has a label that reads 'VOLUNTEER DONOR' and includes fields for 'Name', 'Date', and 'Time'. The text 'Donor Interventions' is overlaid in red on a white rectangular background.

# Donor Interventions

# Donor Pre-Screening



Jio LTE 8:28 AM 98%  
Not Secure — dhealth.in

**d-health**  
Donor Health  
Beta Version

### Donor Identification

\* Compulsory Fields

\*DOB :

Day

Month

Year

\* Gender :

Gender

\*First Name :

Last Name :

Dhealth Id:

Jio LTE 8:26 AM 98%  
Not Secure — dhealth.in

**d-health**  
Donor Health  
Beta Version

### Medical History

2 of 11

2) Are you taking or have taken any of these in the past 72 hours?

[Know More](#)

ANTIBIOTICS / ASPIRIN

ALCOHOL

STEROIDS / VACCINATIONS

NONE OF THESE

Remarks ( If Any )

- Pre-Screen donors prior to they coming for donation
- Donor and Staff safety - Avoid unnecessary donor movement
- Help align resources effectively
- Easy to use - a simple weblink. Sent via SMS/Whatsapp/facebook
- Need not have high-tech (app/software etc)

# Pre-Screening Dashboard

Pre Registration Approval

Not secure | dhealth.in/BB\_Pre\_Counselling.aspx?SrNo=482

d-health  
Donor Health  
Beta Version

Home Profile

## Pre - Registration Approval

\* Camp Name :

Strides Webinar Camp

12 Records Found

Sr No	Dhealth ID	FullName	Reg Date	Status	Edit
1	DH420-08854	Kedar Joshi	06-Apr-2020	Approved	
2	DH420-08866	Paresh Jain	06-Apr-2020	Approved	
3	DH420-08945	Denesh Mutha	06-Apr-2020	Approved	
4	DH420-08946	Pratap Patil	06-Apr-2020	Approved	
5	DH420-08947	Prashant Atmaram Patil	06-Apr-2020	Approved	
6	DH420-08948	Rameshwar Gutte	06-Apr-2020	Approved	
7	DH420-08949	Denesh Mutha	07-Apr-2020	Approved	
8	DH420-08950	Aniket Thenge	07-Apr-2020	Temporary Rejected	
9	DH420-08951	Soham Jain	07-Apr-2020	Approved	
10	DH420-08952	Saida Neha Begum Sayyed	07-Apr-2020	Temporary Rejected	
11	DH420-08953	Anjali Sharma	07-Apr-2020	Temporary Rejected	
12	DH420-08954	Anuja Patil	07-Apr-2020	Approved	

EN 10:00 07-04-2020

A hand in a white glove holds a syringe. The syringe has a label that reads "VOLUNTEER DONOR" and "Blood Product Label". The background is a light, faded image of a medical setting.

# Extend Inventory and online blood Request to Hospitals / PHS



www.emergencyblood.in



EMERGENCY BLOOD

+91 9158166466 | Sign In



Online Blood Component Search & Request for Blood

City

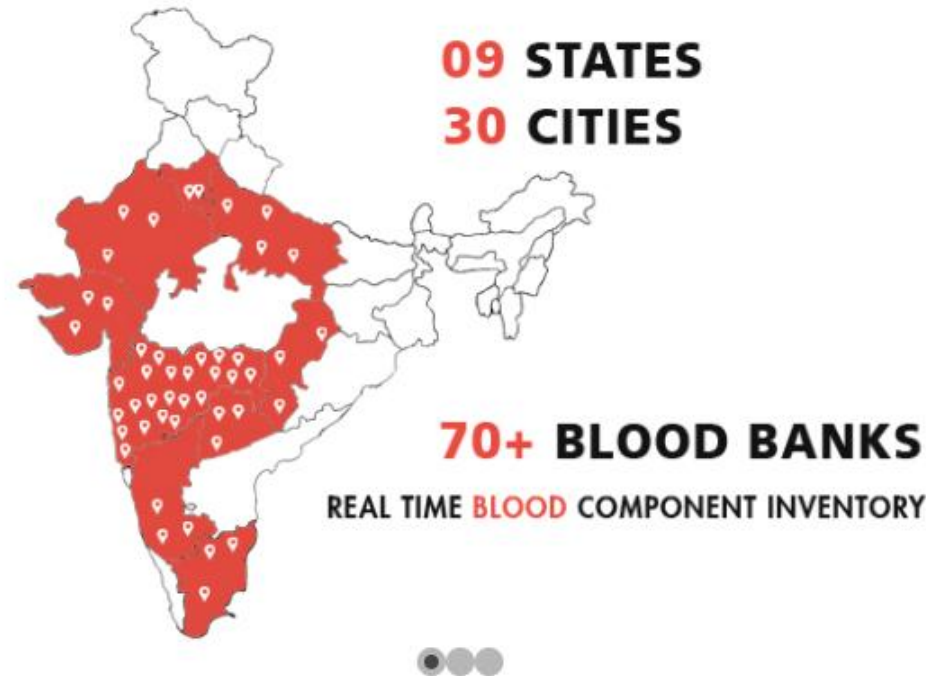
Blood Group

Blood Component

Bag Qty

Mobile No.

Search



- Showcase inventory online
  - Direct Sync
  - Manually upload
- Accept Blood request online
- Dashboard to effectively track the request received and the status of the same.



@ SEARCH

Get real time Stock of **blood** components across multiple blood banks.



@ REQUEST

Online Request to **blood** banks for blood componets.



@ DELIVERY

Doorstep sample collection and **blood** bag delivery in case of emergency.



# [www.emergencyblood.in](http://www.emergencyblood.in) Dashboard



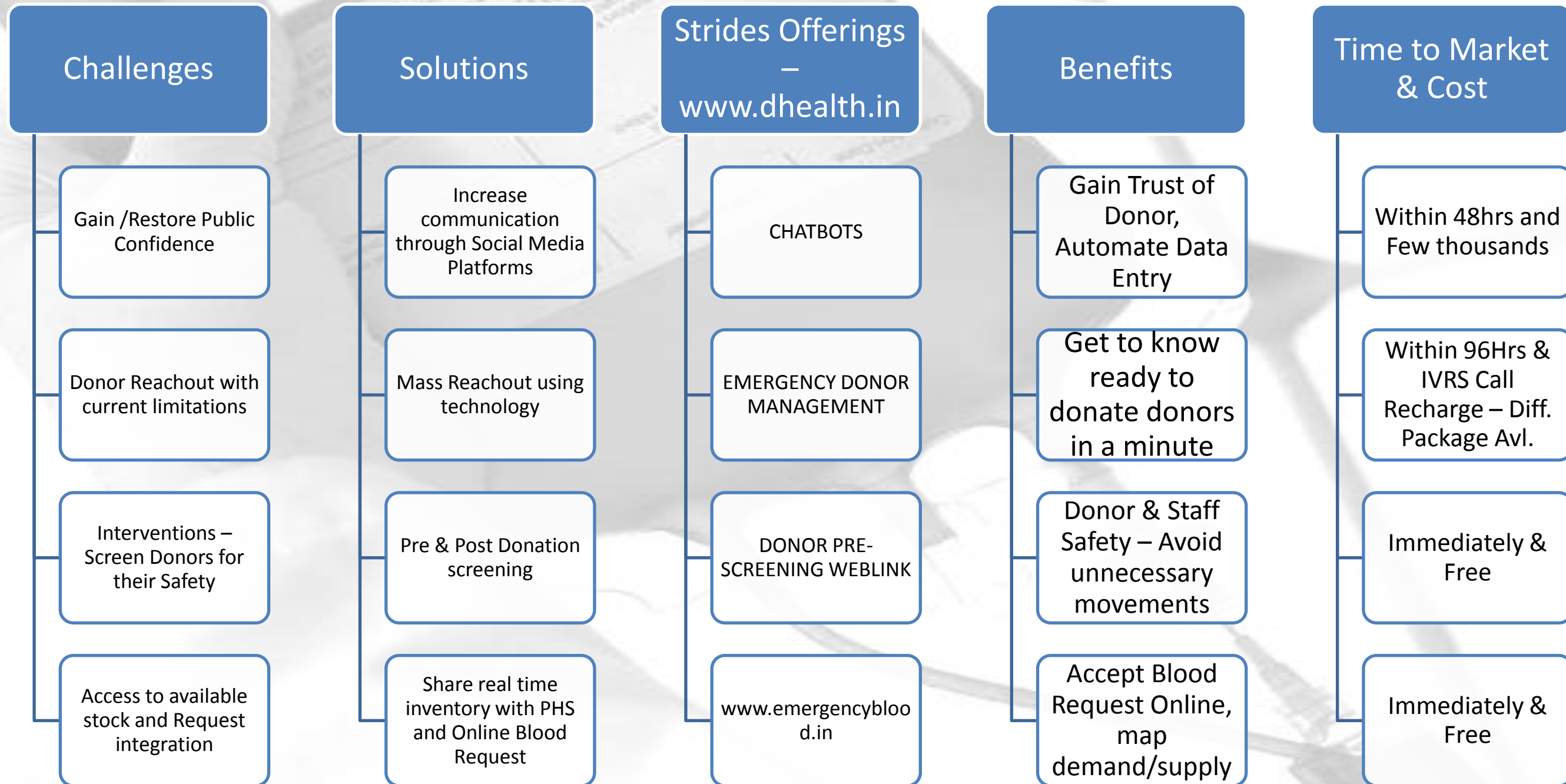
- **Not for Profit**
- **70+ blood banks and blood storage centers already registered**
- **OTP based request to ensure genuine request reach out to you.**
- **Can be a point for blood banks to engage among themselves and request for loan.**

# Acknowledgement - Our Applause to



- **Our Applause to**
- **All Selfless healthcare workers, Govt. Officials, and people who are working hard day and night to combat COVID-19 and keep us safe.**
- **All the generous blood donors and camp drive organizers who help to secure local blood supply in meeting patient transfusion needs in this difficult time**

# Summary



**THANK YOU!!!**

***For Any Queries, Please reach out to us on +91 7719866699***

[WWW.STRIDESSOFTWARE.COM](http://WWW.STRIDESSOFTWARE.COM), [WWW.DHEALTH.IN](http://WWW.DHEALTH.IN), [WWW.EMERGENCYBLOOD.IN](http://WWW.EMERGENCYBLOOD.IN)

