

Rainbow Alert

March 2021

WHAT'S RAINBOW ALERT?

A BRIEF OVERVIEW OF WHAT RAINBOW ALERT IS AND WHAT IT DOES



Rainbow Alert

WHEN A “PING” IS NOT ENOUGH

- ▶ A secure, priority-based messaging system with persistent audio alerts
- ▶ Designed for both **clinical** and non-clinical staff
- ▶ Manage **critical situations** more efficiently
- ▶ More than just a replacement for outdated pager systems

OBJECTIVES

- ▶ Faster decision making and **increased safety**
- ▶ Improved efficiency for hospital staff
- ▶ Enhancing **communication** and **collaboration**
- ▶ Centralize and **sync** with contact directory

PAGER SYSTEM

AGEING COMMUNICATION CHANNEL

CTV NEWS

HEALTH | Investigative

Pager systems used in healthcare could be exposing patient data across Canada

Investigative Journalist
Francesca Fiona Investigative journalist
@francescafiona | Contact

Published Friday, December 13, 2019 7:25AM EST

BBC NEWS

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NHS told to ditch 'outdated' pagers

23 February 2019

HIPAA JOURNAL

HIPAA Compliance News • Practical HIPAA • HIPAA Compliance Checklist • HIPAA Laws • Resources • About HIPAA Journal

NHS to Phase Out Pagers by End of 2021

Posted By HIPAA Journal on Feb 26, 2019

thejapan times

14°C P/CLOUDY TOKYO (3 a.m.) MARKETS 105.31 ¥/\$ (5 p.m.)

NEWS OPINION LIFE COMMUNITY

BUSINESS / TECH

Turning the page on an era: Pager services to end in Japan after 50 years

KYODO, STAFF REPORT

SHARE Dec 3, 2018

UK NHS statistic*

- Pagers used: 130.000
- 1 in 10
- Annual cost: £6.6 million
- Possible Save: £2.7 million/year

Disadvantages

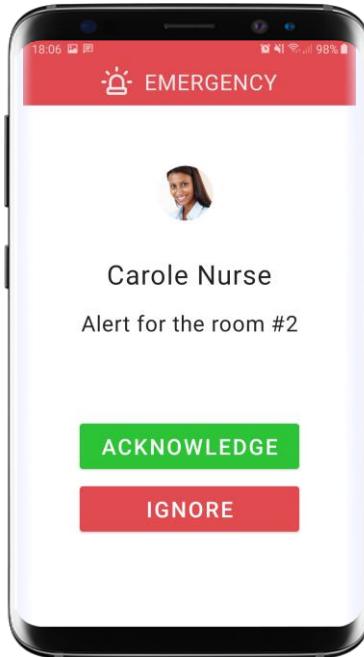
- Communication Silo
- One-way communication system without context
- High attendant workload
- Reliability - running on single network
- Security risk that may expose sensitive patient health data

WHY RAINBOW ALERT?

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WHAT'S THE BENEFIT OF ADDING RAINBOW ALERT TO YOUR ORGANISATION

Rainbow Alert



Rainbow Alert is an optional service of Rainbow by Alcatel-Lucent Enterprise

WHY ALE ?

- It's **flexible**
 - Hardware-agnostic (iOs, Android OS, web or PC/MAC)
- It's **secure**
 - Secures emergency messaging flows
- It's **efficient**
 - Revolutionises communication whilst helping reduce alarm fatigue
- It's **engaging**
 - Changes digital engagement outside and inside the organisation
- It's **economical**
 - Replaces your ageing and expensive pager system



HOW MUCH DOES RAINBOW ALERT COST?

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AN OVERVIEW OF THE BUSINESS MODEL AND PRICING

RAINBOW ALERT



8

Any user
(Clinical and non-clinical staff)
can send an alert



FOR FREE

BUSINESS MODEL

Limited Availability

Name	Services	Phone	Device type	Roles
Patrick doctor	Alert Demo, early adopter			Member
Sylvain doctor	Alert Demo, early adopter			Member
P H	Alert Demo, early adopter			Admin
Carole nurse	Alert Demo, early adopter			Member
Lysa nurse	Alert Demo, early adopter			Member

Recipients only pay
for the service (add-on plan)

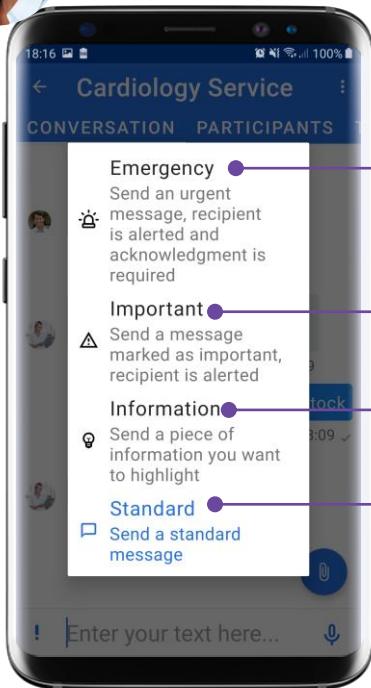


- Pricing per user per month: Alert Monthly (RB-Alert) ==> 3€
- Pricing per user per year/3 years/5 years
 - Alert 1-Year prepaid (RB-Alert-1Y) ==> 36€
 - Alert 3-Year prepaid (RB-Alert-3Y) ==> 108€
 - Alert 5-Year prepaid (RB-Alert-5Y) ==> 180€

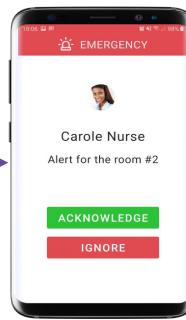
DIFFERENT RAINBOW MESSAGE PRIORITY LEVELS (SMARTPHONE AND WEB)



Sender:



Receiver:



High notification level:

- Persistent visual notification (smartphone on left / web on right)
 - with acknowledge/ignore function
- Persistent audio beep (strident and high level / duration 30s)

Optional alert license is required

Carole Nurse

⚠️ **IMPORTANT**

There are only two
anti-bedsores mattresses

21:42

Medium Notification level:

- Orange label color
- Specific audio beep (medium level)

No optional license*

Carole Nurse

ⓘ **INFORMATION**

Keep in mind the processes
of cleaning and disinfection

21:41

Low notification level:

- Blue label color
- Generic beep

No optional license*

Carole Nurse

I will be there in a few
minutes

17:0

Standard notification level:
no label color + generic beep

No optional license*

*: available for all UCaaS Rainbow users (Essential/Business/Enterprise license)

Saving calculator



No PAGERS	1000
Pagers used in any one day	500
Number of "Bleeps" Per day	5
Total "Bleeps" per day	2500
Time saved per page in minutes	1
staff cost per Hour	£35.00
calculated cost per minute	£0.58
Days in the year	365
Hours per week	40
SAVING - MONETARY	£532,291.67
SAVING MAN DAYS PER YEAR	22,813

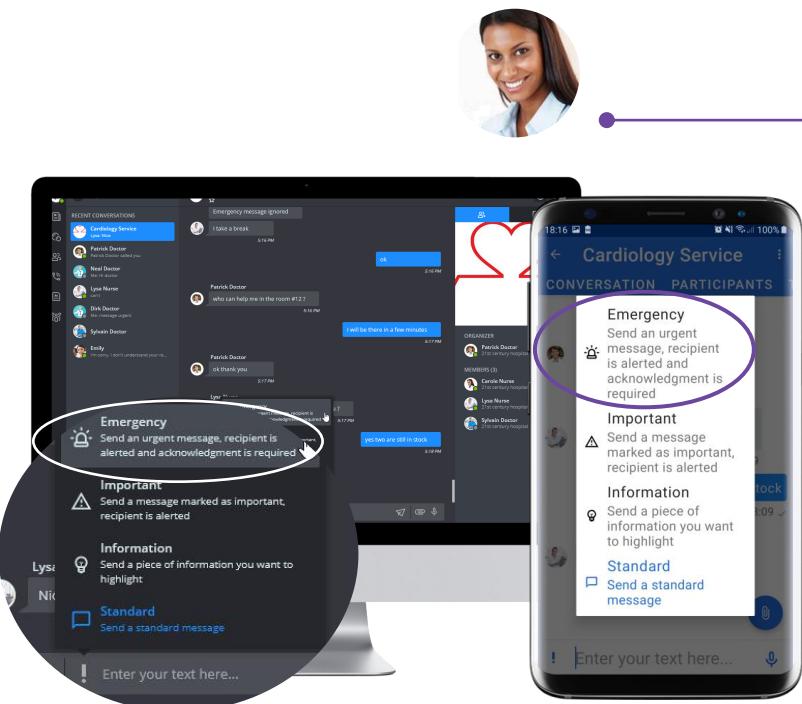
HOW DOES RAINBOW ALERT WORK?

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A DETAILED OVERVIEW OF INTERFACE, FEATURES AND CAPABILITIES

« RAINBOW ALERT » USAGE OVERVIEW

Sender

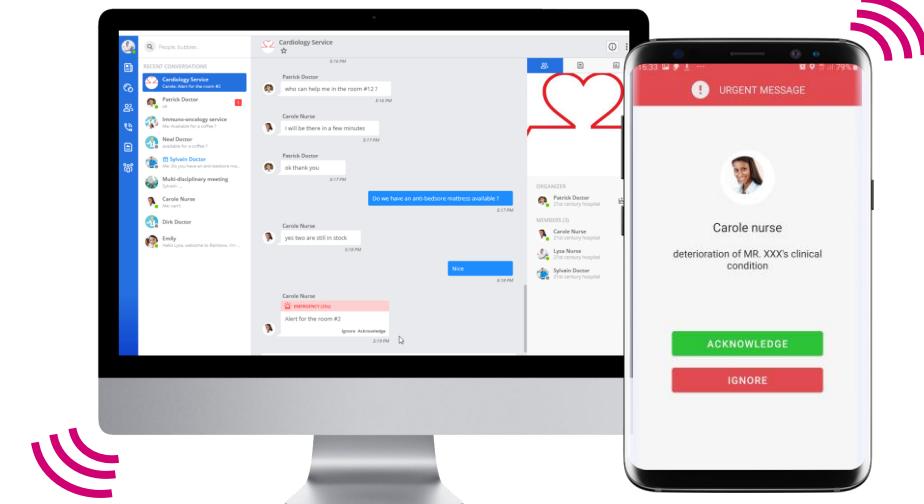


Receiver(s)

For one single person or a group of people (Bubble)



Persistent audio alert



21ST CENTURY HOSPITAL



Rainbow Alert



RAINBOW SMARTPHONE APP

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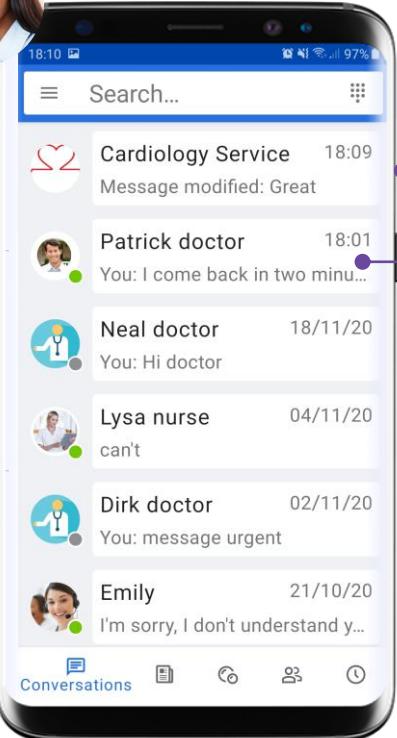
October 21



Bubbles

Do

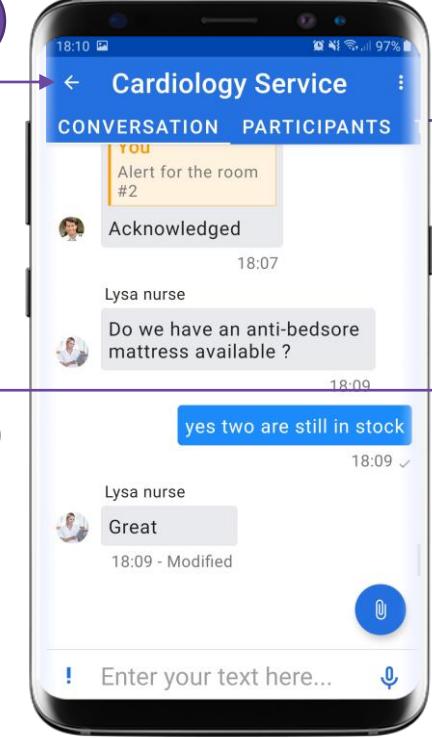
Contacts



1

View chat/call history with a colleague or work group (called BUBBLE)

3



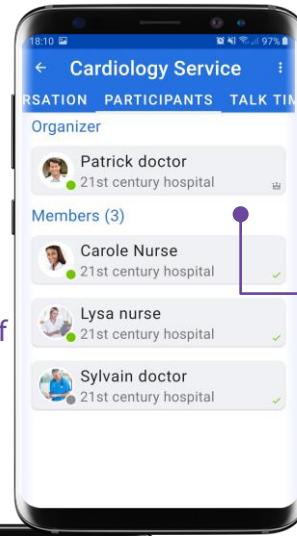
2

4

Send a message to the whole cardiology team

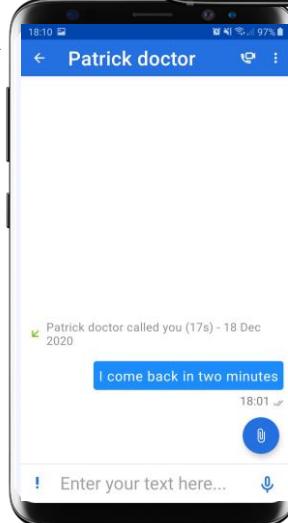
View availability of people in a group

5



6

Send a message to a person

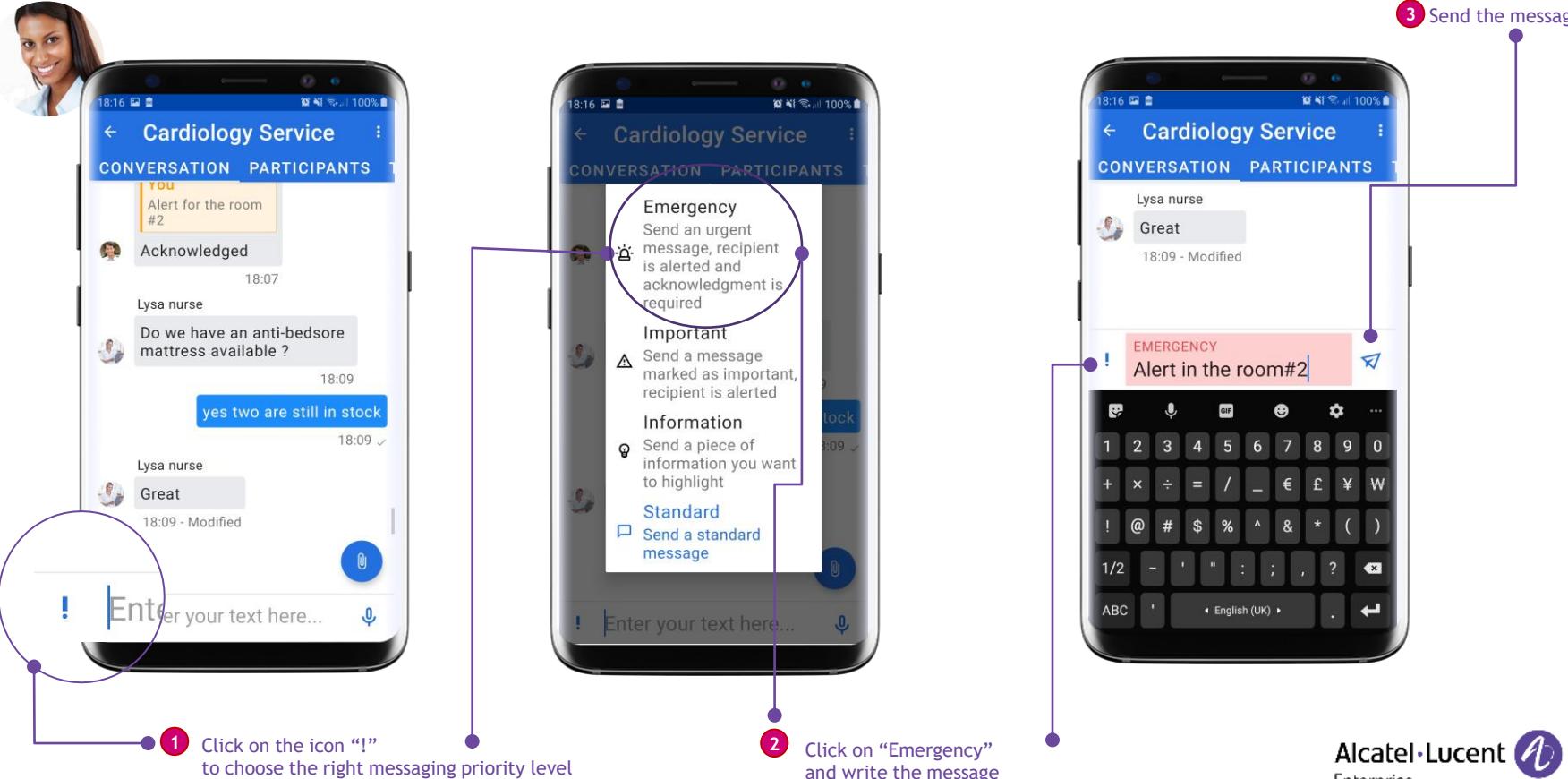


“RAINBOW ALERT” ON SMARTPHONE

SENDING AN URGENT MESSAGE TO A COLLEAGUE OR A TEAM

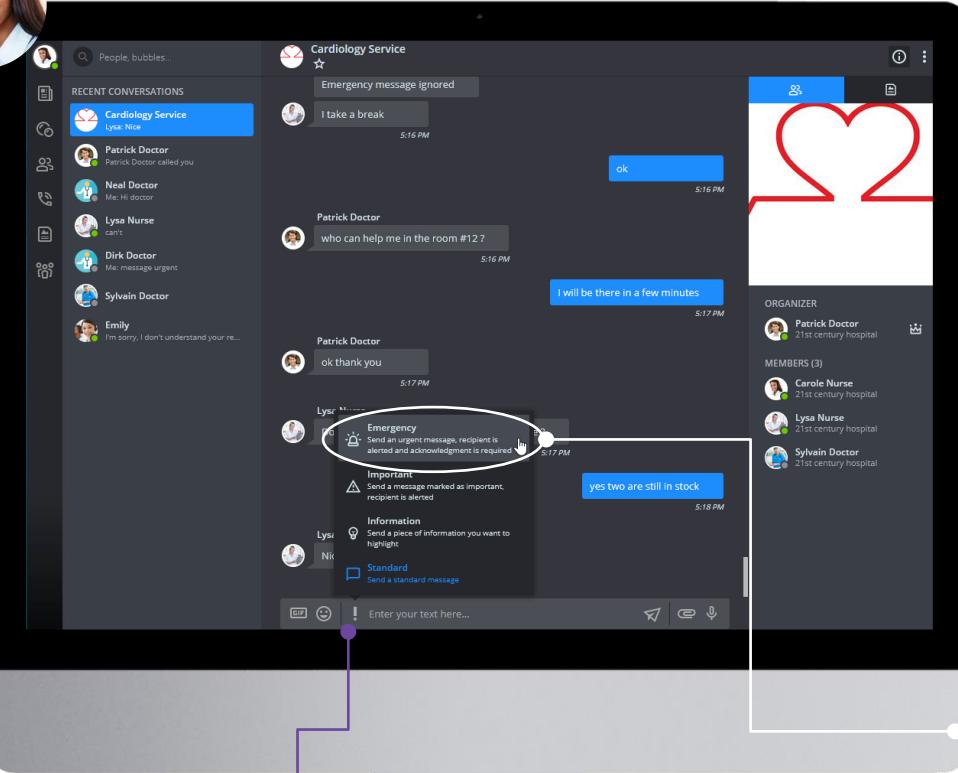


Rainbow Alert!



“RAINBOW ALERT” ON WEB

SENDING AN URGENT MESSAGE TO A COLLEAGUE OR A TEAM

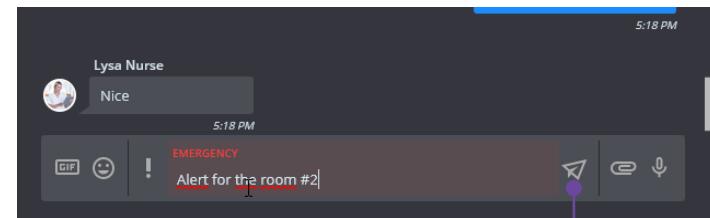


1 Click on the button “!”

2 Choose “Emergency”

3 Write the urgent message

4 Send the message

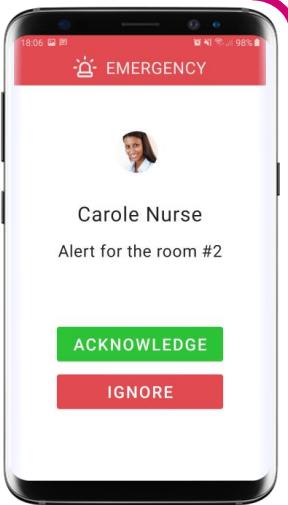


RECEIVING AN URGENT MESSAGE



Rainbow Alert!

If the nurse sends a chat to a single person



Persistent audio alert with strident ringing tone

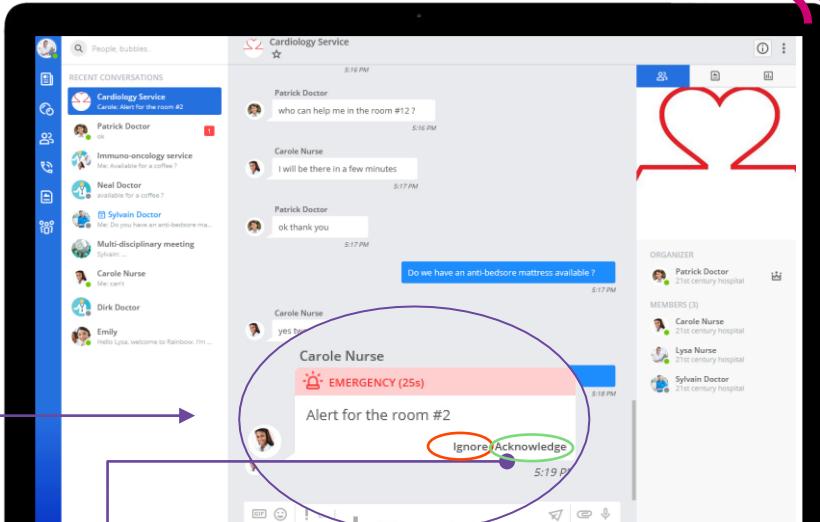
If the nurse sends a chat to a work group



1 Receivers have persistent audio/video alerts

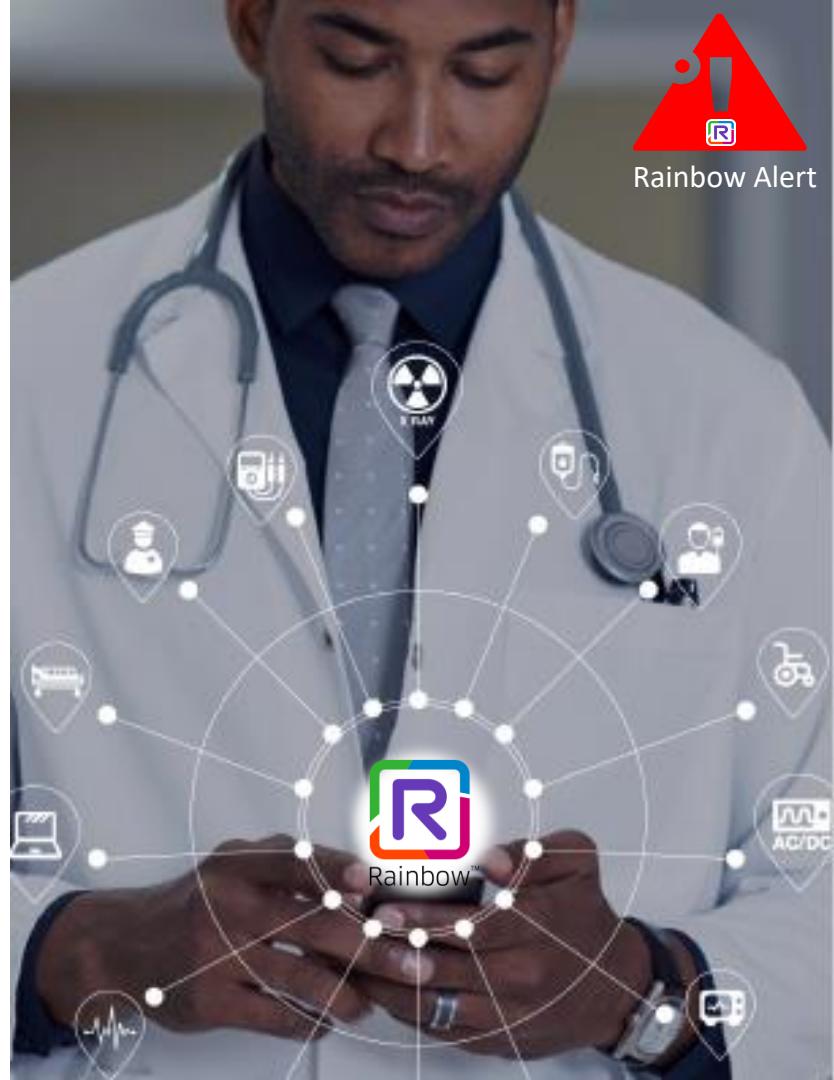
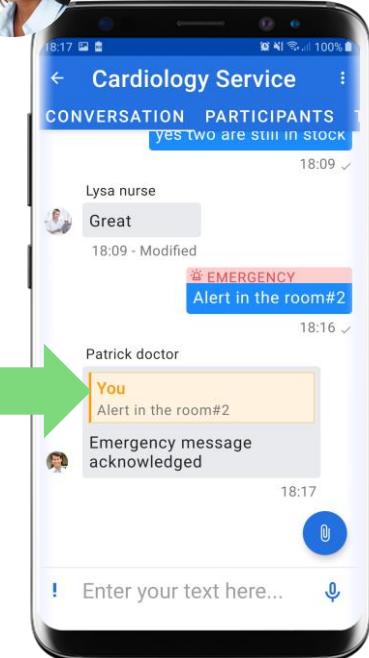
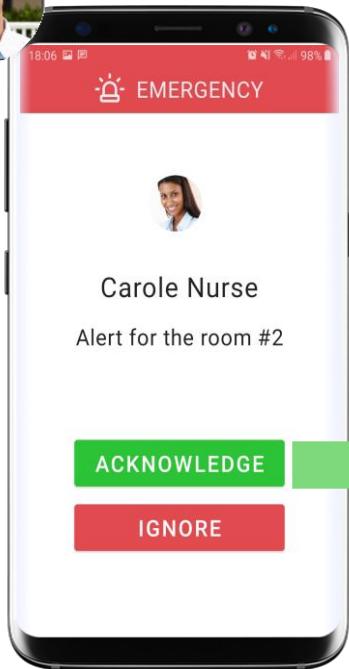
Persistent audio alert with strident ringing tone

2 Choose/click on "Ignore" or "Acknowledge"



- All smartphones are ringing
- Persistent alert is stopped when a receiver acknowledges/ignores the message
- Smartphones and PC/MAC stop ringing after 30 seconds if nobody acknowledges/ignores the message

KEEPING THE AUDIT TRAIL



THANK YOU

CONTACT US



WEBSITE

www.al-enterprise.com

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