# Don't forget to join in the conversations on twitter Tweet us at #quality2019

## C1 #qfc1





## Using virtual collaboration methods to



# the collective brilliance of people in healthcare

Helen Bevan Bev Matthews Kate Pound Jodeme Goldhar @HelenBevan@BevMatthewsRN@KateSlater2@JodemeGoldhar



Source of image:vivianaandrew.com

#### UNLEASH YOUR SUPER POWER



'irtual 'ollaborate

Health and care improvement in a virtual world

## What we will cover



- Why we need virtual collaboration methods
- Four case studies:
  - #ProjectA
  - Nursing Now England
  - The NHS Continuing Healthcare Virtual Collaborative
  - International Foundation for Integrated Care
- What the future holds

Twitter: #VirtualCollaborate #Quality2019

Virtual Collaborate

Health and care improvement in a virtual world



Principles taken from Myron Rogers: "Myron's Maxims

# SIL.CO

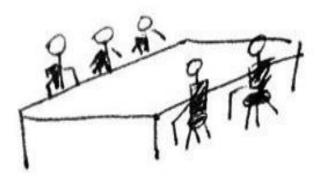
## www.sli.do

# Enter event code JOIN

## Today's event code is... #Quality2019

Go to Hall 3

A poll



Do you know :

- The person to the right of you?
- The person to the left of you?
- The people on both sides?
- Neither of them?

www.slido.com

#Quality2019 Hall 3

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## **Question 1**



Which platforms do you usually use at least once a day, at least five days a week?

Facebook

- Face to face meeting
- WhatsApp
- Virtual (video) meeting
- Telephone conference call

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#Quality2019 Hall 3

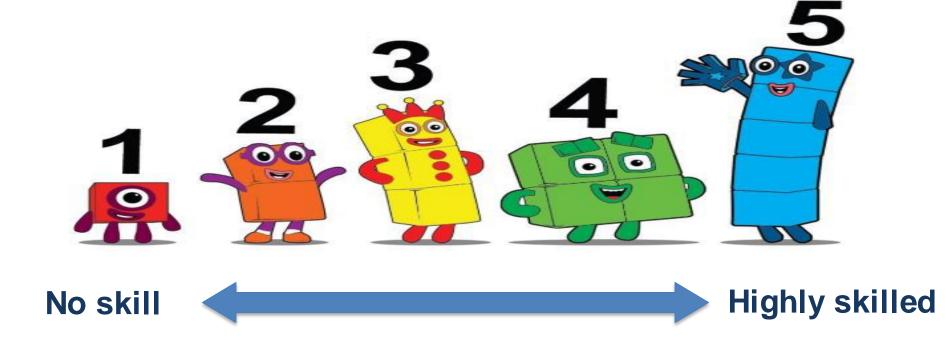
Twitter Yammer (or similar Enterprise Social Network) LinkedIn Slack Instagram

Email

# /irtual Collaborate

Health and care improvement in a virtual world

## **A poll** What is your level of skill in collaborating for improvement through virtual systems?



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#1/irtual Collaborate HORIZONS

Health and care improvement in a virtual world





## Currency

Held by a few

Pushed down

Commanded

Closed

## Transaction

## Current

## Made by many

**Pulled in** 

Shared

Open

## Relationship

Jeremy Heimens, Henry Timms This is New Power

Twitter: #VirtualCollaborate #Quality2019

10morrow

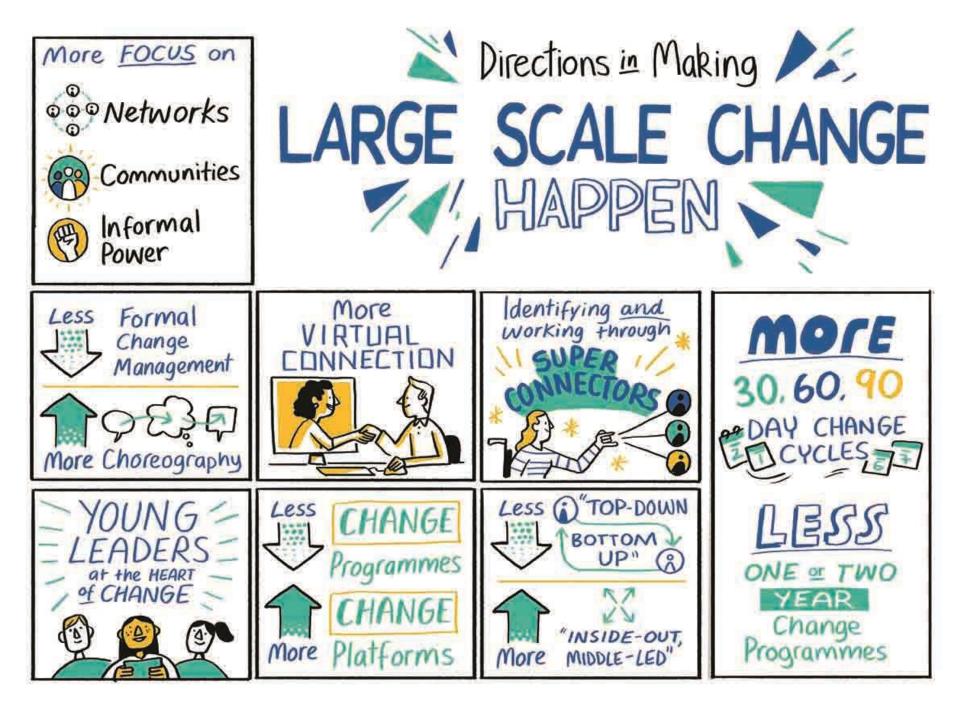
The old paradigm of work is fading away... The future is about accelerated delivery, fuelled through relationships and connections at minimal cost

> "Virtual collaboration opens significant opportunities on the time ratio of INPUT (dead time) to OUTPUT (impact)" Mohammed Tanweer, economist

#/irtual/ollaborate HORIZONS

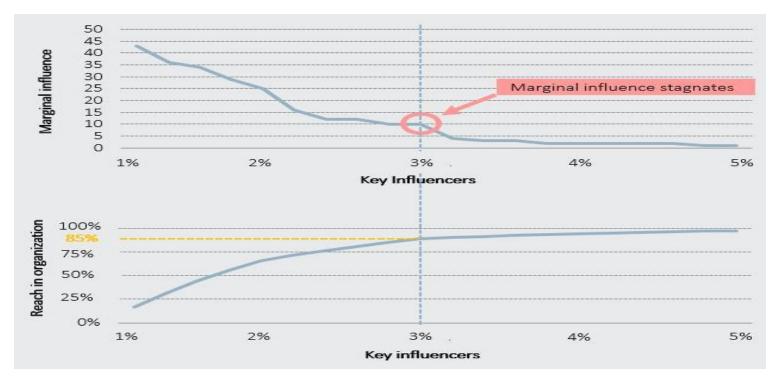
Health and care improvement in a virtual world

Twitter: #VirtualCollaborate #Quality2019



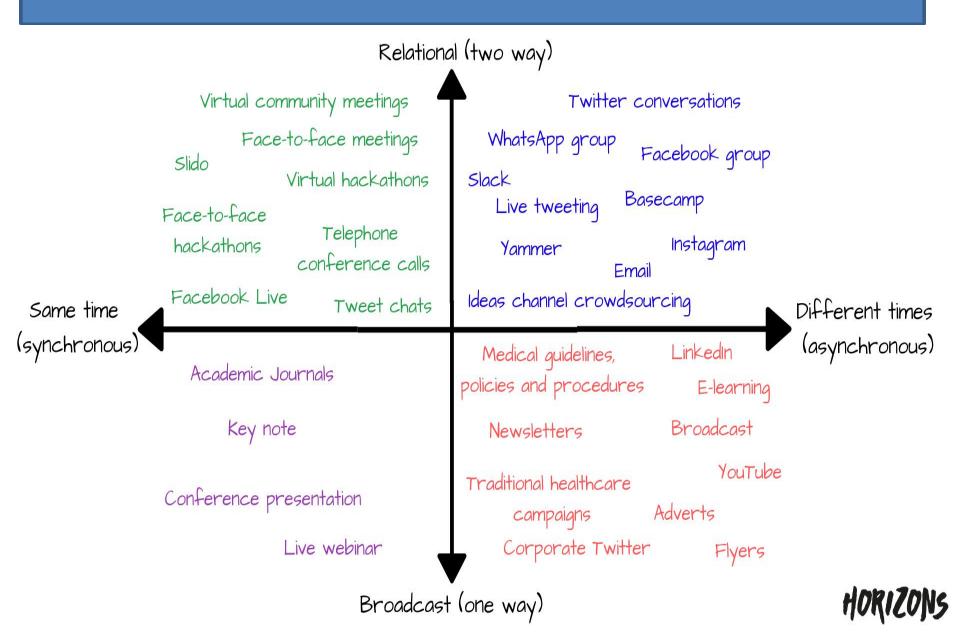
## Find the 3%!

## Just 3% of people in the organisation or system typically influence 85% of the other people



Source: Organisational Network Analysis by Innovisor

## **Connecting, Communicating, Collaborating**



## **#ProjectA: the starting point**



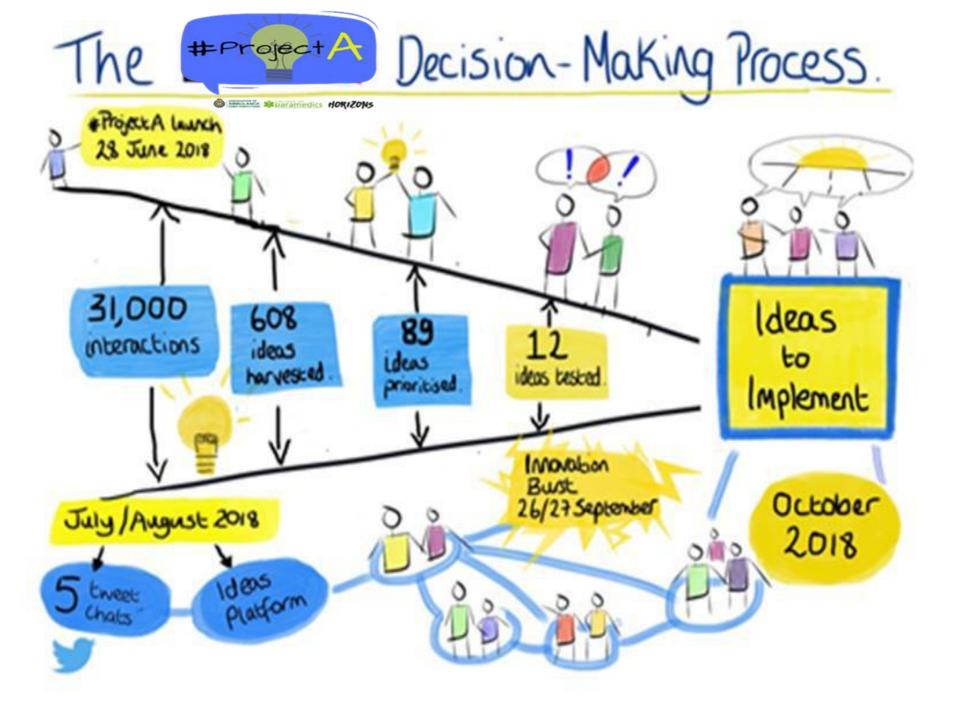
## What happened next.....





.@AACE\_org #ALF2018event Simon Stevens @NHSEngland - "I will fund a 12 month programme within @horizonsnhs led by @helenbevan, to allow a cross section of frontline staff to share their experiences and gather a reflection of insights into the way #UEC is working on a daily basis

1:28 PM - 21 Mar 2018



## Ideas platform 12<sup>th</sup> July to 5<sup>th</sup> September



Welcome Challenges People News and updates About #ProjectA

Contact us





paramedics

Welcome

#ProjectA (for ambulance) is a year-long NHS project to implement the ideas of frontline ambulance staff in order to improve services across England.

We would like to hear your ideas about improvements that would improve care to patients, help solve operational issues, and/or make working life better for... more

View challenges



....

Activity Leaderboard Newbies Random Latest Top voted lan Baines has commented on Mental Health Assessment Car Tyler Fawthrop 363 "Mental Health Assessment Car" The patient pathways challenge 44 minutes ago Specialisation in Mental health 301 Dan R Michael Gaga-Hale has commented Posted in The roles practices well being and car

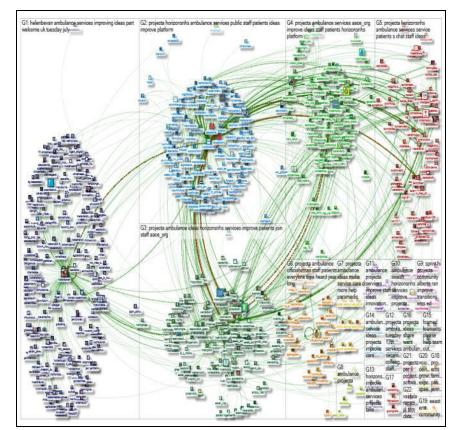
https://projecta.crowdicity.com/

#### **Summer 2018**

#### **Five tweet chats**

- Partnerships with patients and the public
- Wellbeing and career progression
- Patient pathways
- Partnership working
- Thinking the unthinkable

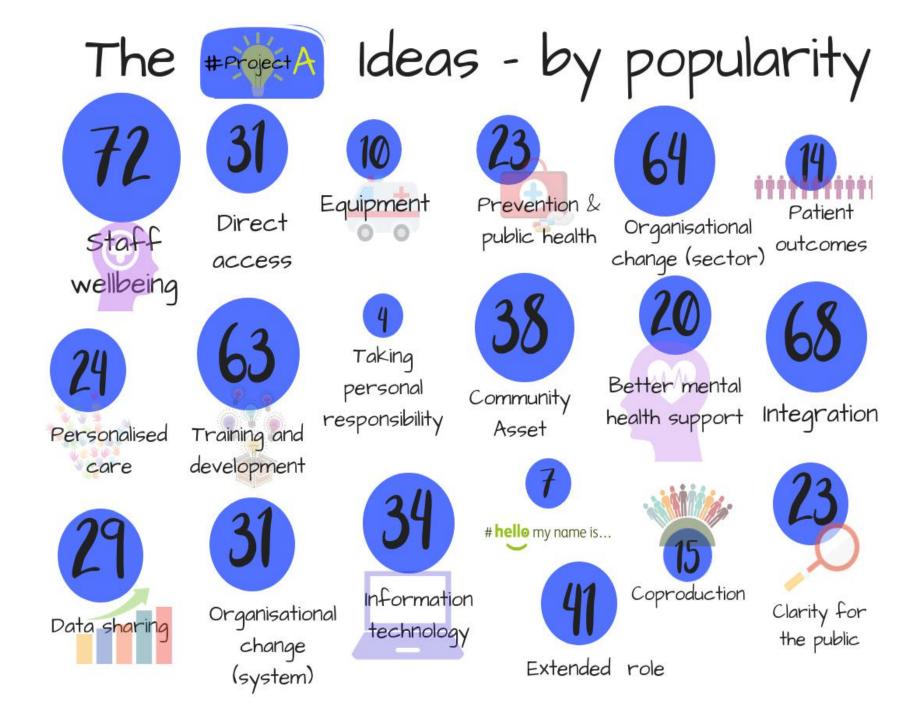
921 people participated3211 tweets326 new ideas generated



NodeXL from the first tweet chat

MO	ST ACTIVE 🕐	Total tweets	RE	TWEETERS ⑦	Retweets
1PQ/DH6	@horizonsnhs NHS Horizons	1,372	Képet	<b>@djmtees</b> Dave	52
Nilgert	<b>@djmtees</b> Dave	677	4091/2010	@horizonsnhs NHS Horizons	37
<b>\$</b>	@bevmatthews_ Bev Matthews RN MSc #	410	•	@bevmatthews_ Bev Matthews RN MSc #	18
Ö	@aace_org The AACE	312	Ó	@aace_org The AACE	17
Ð	<b>@ihbaines</b> Ian Baines	252		<b>@kathlavery</b> Kathryn Lavery	13
•	<b>@oliverevans79</b> Oliver Evans	176	( <sup>2</sup>	@sasconsultpara Paul Gowens	S
	<b>@leighakendall</b> Leigh Kendall FRSA	152		<b>@leighakendall</b> Leigh Kendall FRSA	g
	<b>@kathlavery</b> Kathryn Lavery	135	6	<b>@hilarypillin</b> Hilary Pillin	8
	<b>@lizharrisfcpara</b> Liz Harris	123		<b>@ihbaines</b> Ian Baines	8
	@danr Dan R	114	Y	@sparklescot Pat OConnor	8

ORIGINAL TWEETS (?)		Tweets
пригањ	@horizonsnhs NHS Horizons	1,001
	@bevmatthews_ Bev Matthews RN MSc #	229
Ð	<b>@ihbaines</b> Ian Baines	170
Kölgeti	<b>@djmtees</b> Dave	149
0	@aace_org The AACE	140
•	<b>@oliverevans79</b> Oliver Evans	124
	<b>@lizharrisfcpara</b> Liz Harris	90
G	@ebelInurse Libby Bell RN	81
6	@nwamb_kieran Kieran Potts	78
	<b>@leighakendall</b> Leigh Kendall FRSA	58



## What we are working on now

- Action on responding to people who fall
- Action on responding to people in mental health crisis and emotional distress
- Action on staff wellbeing
- A directory of good ideas
- Virtual collaboration



## The process has been 90% virtual

▲ Recording... II ■

Stop Video

Invite

Manage Participants

Mute

0.0.0

Zoom Meeting ID: 235-436-439



Share

Chat

Pause/Stop Recording

Loane Meeting

Speaker View

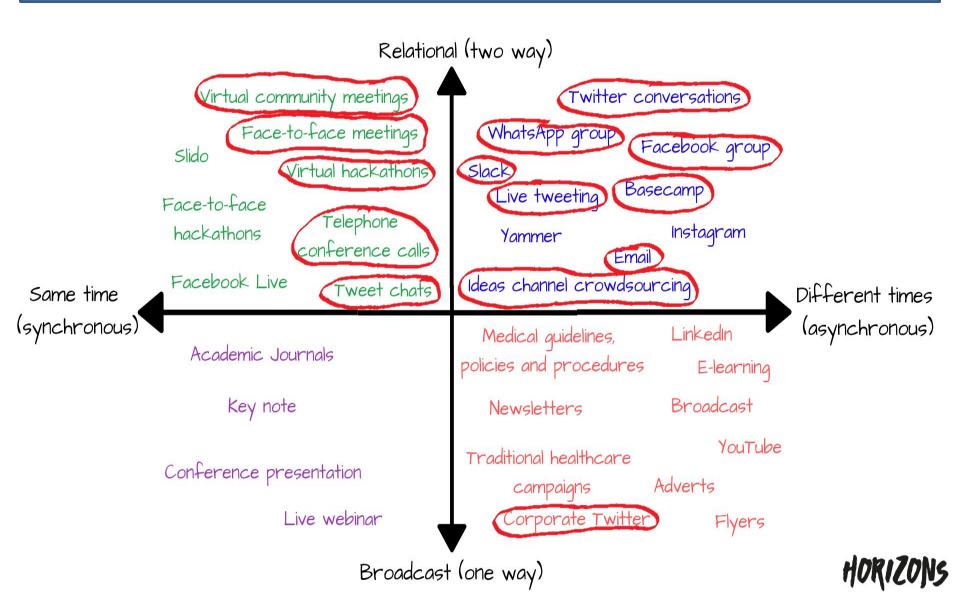
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58:49

## The Ambulance Chief Executives are embracing the opportunity



## **#ProjectA (for ambulance)**



NHS Continuing Healthcare (CHC) Strategic Improvement Programme

## Improvement Collaborative Learning with each other

March 2019

## What is NHS Continuing Healthcare?

- A process for funding vulnerable people with an ongoing healthcare need
- 100,000 people a year receive CHC funding
- It costs the NHS nearly £5 billion a year (a billion is a thousand million)
- Complex system with significant challenges
- Managed by 150 specialist CHC teams across England



Better outcomes, better experience, better use of resources

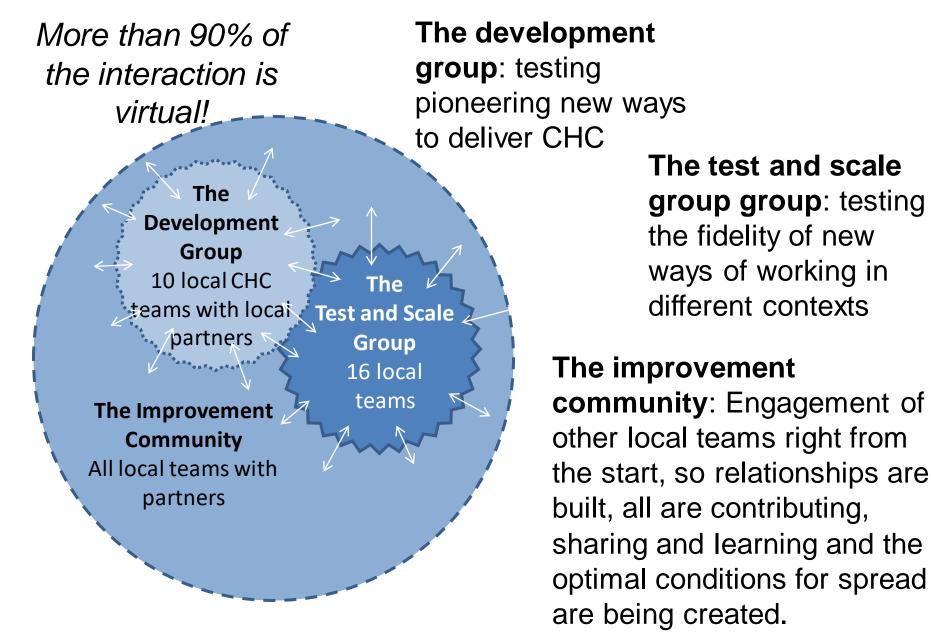
## **The NHS CHC Collaborative**

- A connective community to support the co-production of solution and change
- 1,000 members from local CHC teams
- Regular virtual meetings via WebEx with high levels of engagement:
  - Up to 650 people actively taking part at the same time
  - Owned by and co-created with the community
  - We can get up to 800 ideas in a 60 minute meeting
- After two years, the community is still growing; the Facebook group started 8 weeks ago & has 250 members



Better outcomes, better experience, better use of resources

## NHS CHC Collaborative: model of change



## The collaborative worked to develop and deliver

- Revised national framework which involved staff, patients and carers
- Improved commissioning
- Training programmes for current and new staff
- A network of change agents
- Improved well being for all
- Reduction in growth of costs delivered two years ahead of programme

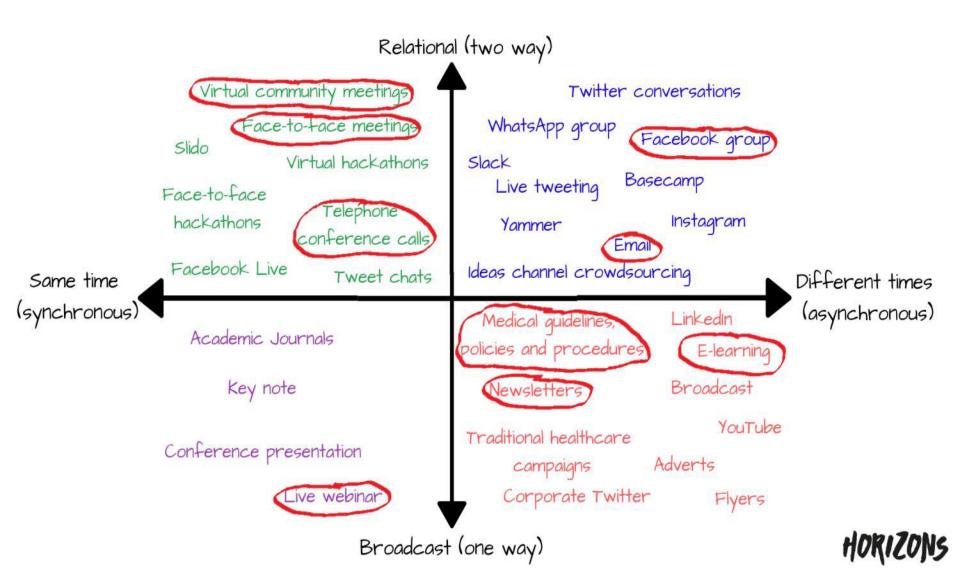


Better outcomes, better experience, better use of resources

'The CHC Collaborative has given us a voice for the first time ever. We have felt listened to and you have given us a fire in our bellies to make us want to change and improve the care for our patients.... Don't disappear and let the fire go out this work must not stop.'

I'm going to have a t-shirt made that says: I WAS IN THE WAY AND NOW I AM THE WAY I am so proud to be making a change when teams have shared purpose for the first time in my career

## **NHS CHC Collaborative**



# Developing a virtual Ambassador community with 30 Day Challenges

Transforming PERCEPTIONS of NURSING and MIDWIFERY

Nursing now England



#Future Nursing #Future Midwifery



## Creating the conditions ...

#### Timeline

March 2017 Recognition of a problems to solve: 40,000 vacancies Lack of influence

Dec 2017/ Jan 2018 Crowdsourcing ideas 250 ideas from over 25,000 interactions

Feb/MarConvergent Divergent thinking2018**10 Building Blocks and 10**<br/>Enemies

Apr/MayDevelop 30 Day Challenges2018

June 2018 Launch 30 Day Challenges







#### **Virtual Forums**



#### Virtual Hackathon

Do YOU want to help shape the perception of nursing and midwifery for the future?

Join our virtual hackathon on Monday 14 and Tuesday 15 May

A virtual hackathon is where people collaborate on a practical project, using online platforms. You don't need to have done a hackathon before! All you need is lots of enthusiasm, and a team passionate about making a difference!

Top improvement leaders will offer you support and advice - and there are amazing prizes for the winning team!

> Find out more and register your interest here: https://nhs70.crowdicity.com

## Virtual Collaboration

Decision makers in the

health and care system

Share your ideas for innovation and stories

(actions you have already taken) in response to

these two questions: How can we change the way

9 19 📷 84 📖 46 🏨 39

#### **Virtual networking**

Sign up

Young People in Education

Share your ideas for innovation and stories

(actions you have already taken) in response to

these two questions: How might we encourage

33 a 202 148 456

Current Nurses and

Midwives

Share your ideas for innovation and stories

(actions you have already taken) in response to

these two questions: How do we maintain the

9 31 158 83 158 50

Crowdsourcing





**Perceptions Platform** 

<u>Facebook</u>

**Twitter** 



## **Current Workforce**

## Joanne Mohammed RN @JoanneMohammed2



- Headsets for zoom
- Inclusion Festival
- Schools volunteers
- Ambassador coordinator
- Network for nurses with hearing impairment
- Trust website for nurses stories

Speaking Out Against Exclusion and Marginalisation



# Transforming the Perceptions of Nursing and Midwifery

Engagement Activity 2018/2019

A thriving community of activist nurses and midwives challenging the status quo and creating a different future.

### 2,200 Ambassadors

Representing the professions in a positive light, and creating bridges between the # national campaign and their local work. #

#FutureNursing (until Dec '18) #FutureMidwifery #NursingNowEngland (since Dec '18)

Joanne Mohammed RN Dip He BSc Hons @joannemohammed2 - 44m As an ambassador I have met and worked with fab leaders and role models, participated in fantastic learning opportunities and been encouraged to speak to young people about nursing as a career. The support and guidance from the team is phenomenal #NursingNowEngland #TeamCNO #FutureNursing #FutureMidwifery 23,812 tweets by 7670 contributors 11,130,508 reach in 2018

Fortnightly Ambassadors' Forums

Facebook page 300 members in the group

We set up a digital platform to capture ideas on how about transform perceptions of nursing and midwifery It was live for five weeks, supplemented by Twitter chats.

#### Crowdsourcing Engagement

More than 1,000 nurses and midwives took. part in virtual and face-to-face hackathons to deliver, test, and prototype ideas for change.

1,900 participants 6,000 tweets 29,900 million impressions

The Ideas Channel 17,500 interactions 257 Ideas 12,355 views

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50,0000 interactions to create

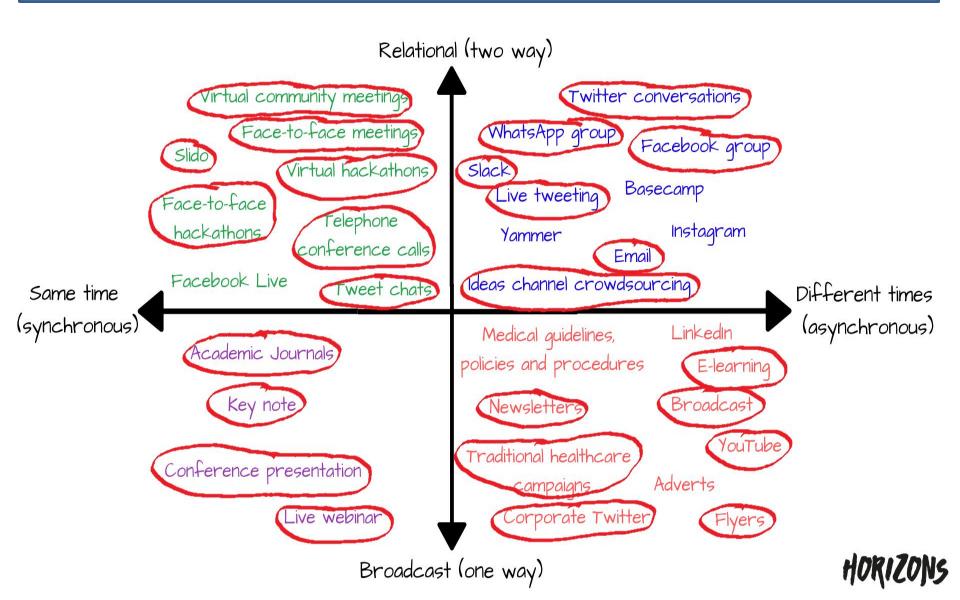




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### **Nursing Now England**



### Integrated Health Systems A global movement

"My care is planned with people who work together to understand me and my carer(s), put me in control, coordinate and delivery services to achieve my best outcomes" (National Voices, 2012)

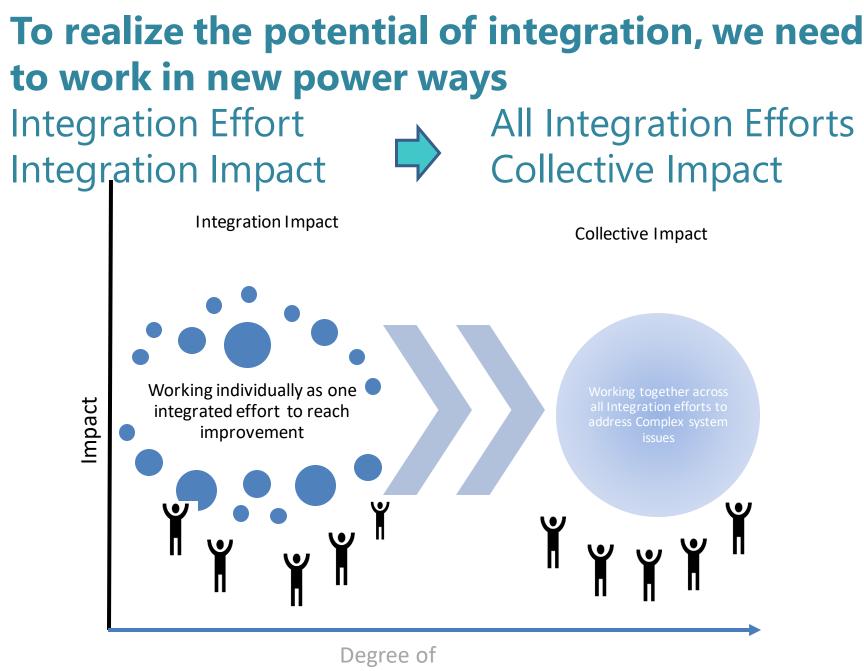
Many health systems see integration key to achieving radical improvement.

How do we realize the potential of integration?

How do we support individuals, teams, organizations, partnerships to thrive and work in shared purpose ways?

How do we co-design the answers with patients and their carers?

How can we have mass participation while connecting directly?



Complexity

Integrated health systems A global movement

To accelerate integrated care we need to iterate the narrative together and we can only do this by being part of the conversation together.

Imagine for a moment doing this face to face with hundreds of people all across North America every month?

Virtual allows for this.

Item not Collected: Delete items

to increase available space

This site uses cookies More info No pro



Upcoming Activities

UNIVERSITY OF TORONTO DALLA LANA SCHOOL OF PUBLIC HEALTH

# Who can join? Anyone who says integration is important to them

Impact

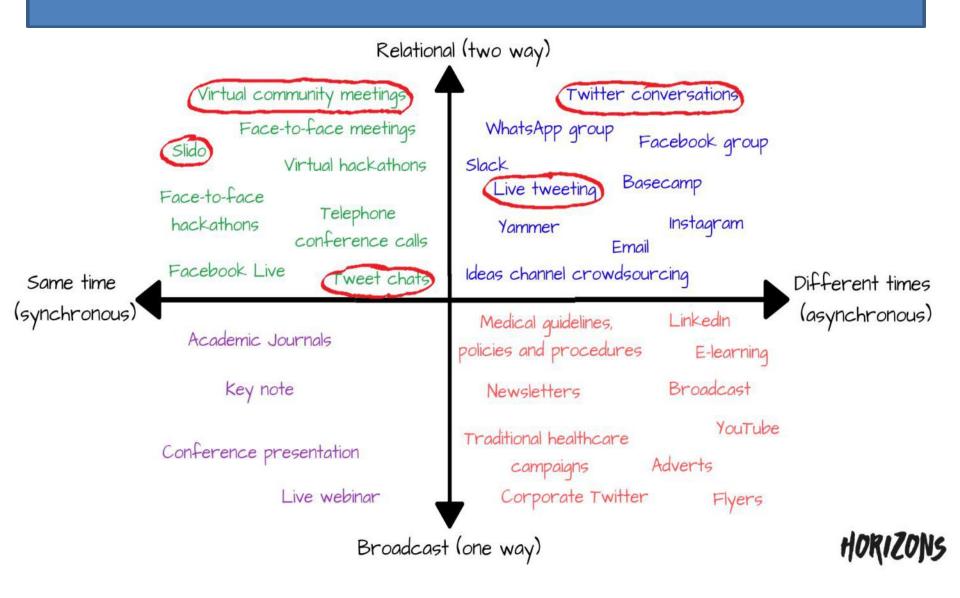
Working together across all Integration efforts to address Complex system issues

Convene Connect Curate Listen & Learn Build & Share knowledge Celebrate Success & Failure Create New energy **Breaking down silos** 

ACCELERATE IMPROVEMENT

Degree of Complexity

#### **International Foundation for Integrated Care**



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lealth and care improvement in a virtual world

## Friday 29<sup>th</sup> March at 08:00

# **BR4:** How to create a virtual collaborative for wider, faster and more sustainable change Room Alsh

Our Breakfast Session is officially "SOLD OUT" but the Conference organisers have kindly offered more space.

If we're over-subscribed again we will run a satellite session nearby.



Twitter: #VirtualCollaborate @HorizonsNHS



Health and care improvement in a virtual world

# Friday 29<sup>th</sup> March at 08:00

**BR4:** How to create a virtual collaborative for wider, faster and more sustainable change Room Alsh

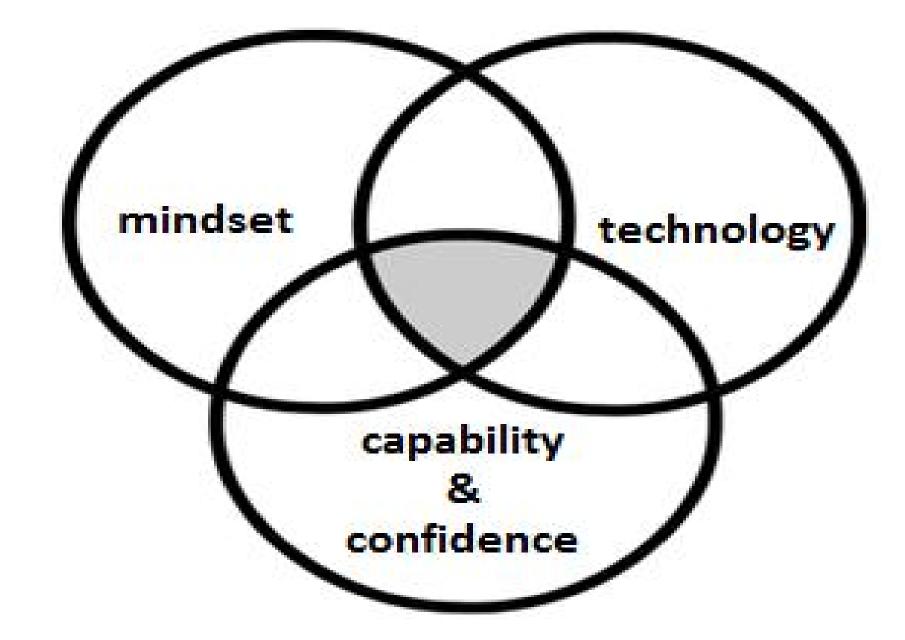
To get the most out of the session, please connect to **Zoom** in advance.

Members of our team can help you to do this after today's session.



Twitter: #VirtualCollaborate @HorizonsNHS

### What we need



Almost all forms of meeting and interaction can be moved to a virtual format with no loss of effectiveness, if trust and good relationships are established and sustained.

Van Loon, Andersen and Larsen

### **'New era' collaboration** health and care improvement in a virtual world

People tend to jump to "opportunity-cost" as the primary benefit

- Time ratio of input ("dead time") to output (impact)
- <u>Average cost reduction</u> by using virtual design teams is 73%
- Emerging analysis of NHS England's virtual Continuing Healthcare Collaborative - Input opportunity cost for the system of £1.5 million, Achieved goals for changing the growth of spending trajectory two years early Human Impact: From unconnected to connected community leading change and 'they don't want to stop'

**Twitter: #VirtualCollaborate #Quality2019** 

# Virtual Collaborate HORIZONS

Health and care improvement in a virtual world

### 'New era' collaboration health and care improvement in a virtual world

The actual benefit is the speed and quality for people (patients/carers, staff and leaders) :

- More about values than process: 90% relational 10% technical
- Scale up (mass participation) and scale down (direct with individuals and teams)
- Anywhere, anytime: fits around the 'real work' of diverse participants

Twitter: #VirtualCollaborate #Quality2019

# Virtual Collaborate HORIZONS

Health and care improvement in a virtual world

### **Question:** What key insights did you take from this session?

# **SIdO**

#Virtual Collaborate HORIZONS Health and care improvement in a virtual world