



# Digitising Care Pathways to Improve Patient Outcomes

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Senior Product Manager

# Who we are



Be a Visionary



Care at the Core



Champion the Mission



Lead with Humility

**Visionable** are a team of healthcare revolutionaries, seeking to make healthcare more equitable and accessible for all

Revolutionaries are catalyst for change; visionaries design change and make it happen.

We know that massive positive change in healthcare is entirely possible, because we are already working to make it happen - patient by patient, team by team.

- We exist to **enable health teams around the world** so they can provide better care to their patients
- Our goal is to **deliver the right expertise, as quickly as possible**, to ensure the best outcome for you - the patient
- We are **turbo-charging clinicians with the best technology** in the world
- We are **redesigning healthcare** with our co-creation methodology and shared values

# The Visionable Platform



“What differentiates Visionable from its competitor is the simplicity of use backed up by a depth of capability that far exceeds anything that I have seen so far.”

*Mark Large,  
Former Chair of London NHS CIO council  
and Former CIO for Great Ormond Street*

Attributes	Description
<b>Unique Streaming Technology</b>	29 patents for independent audio and video streams
<b>Simple and Secure</b>	Network, hardware and Operating System agnostic
<b>Any Camera Feed</b>	Allowing camera feeds from webcams, phones, CCTV, IP, Medical cameras and more
<b>Unlimited Camera &amp; Data Feeds</b>	Send multiple camera feeds from a single location to give 360-degree views of any scenario Simultaneous Capture and Sending any digital image including medical imaging systems
<b>Unlimited Participants</b>	Unlimited participants can join a single session from any device from phone to command centre
<b>High-Quality Imaging</b>	Unique data transfer functionality allowing data feeds to be viewed in native resolution
<b>Reliable</b>	Optimised to work in low bandwidth, high latency environments such as remote & rural locations
<b>Flexible User Interface</b>	Capability to share feeds from other clinical and technical devices as well as highly customizable personal screen layouts.

**Designed for Healthcare**

**Trusted by NHS**

**Evolving for the needs of healthcare workers and their patients**



Multi-stream Collaboration

Virtual Clinics

Device Integrations

IoT

Video Analytics

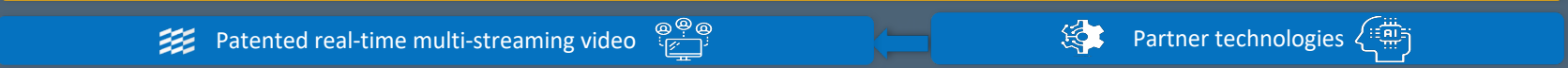
AI

Platform



Clinical Collaboration API's

Technology



Patented real-time multi-streaming video

Partner technologies



Medicines & Healthcare products Regulatory Agency

**Visionable**

# The case for stroke pathway digitisation

Every two seconds, someone in the world will have a stroke - the global burden of stroke is increasing as people age.

## Prevalence and scale of stroke in the UK

- There are more than **100,000 strokes in the UK every year**, equivalent to one stroke every 5 minutes, and is the **leading cause of disability in the UK**
- **First-time stroke cases will rise 59%** over the next 20 years

## UK Societal and health cost of stroke

- The cost of stroke is estimated around **£25.6bn, with £8.6bn attributed to the NHS and social care**<sup>[39]</sup>
- It has been estimated that after 5 years, each extra patient thrombolysed saves **£11,000 in NHS and social care costs**<sup>[39]</sup>

## Opportunity to improve stroke health outcomes

- **Health outcomes are significantly improved through delivering thrombolysis**, a treatment that can be dependent on the time from symptom onset to treatment<sup>[40]</sup>
- The UK median time from **symptom onset to thrombolysis is 150 minutes** (ranging from 115-195 minutes)<sup>[41]</sup>

17m

People Suffer a stroke every year

2<sup>nd</sup>

leading cause of death

3<sup>rd</sup>

leading cause of disability

6 million deaths

5 million permanently disabled



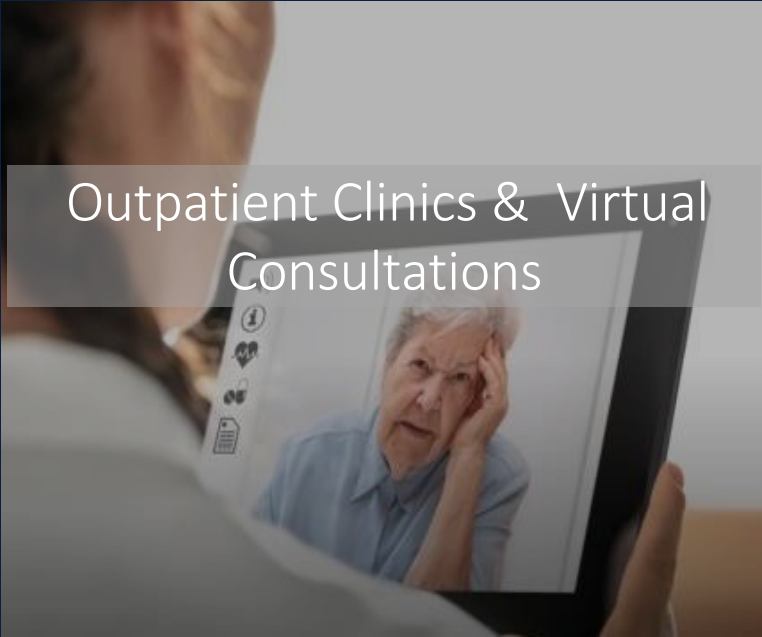
Connected Ambulance



Virtual Wards & In-Home Care



Education & Training



Outpatient Clinics & Virtual Consultations



Multi-Disciplinary Teams



Acute Care

# Digitising Care Pathway's - Stroke



PRIMARY CARE



Prevention & Early Identification

- 1:1 Clinics
- Specialist Group Clinics
- Community Hubs
- LTC diagnosis & Management

From routine GP appointments to complex Specialist consultations & clinics, we make it easy for patients & healthcare teams to meet virtually, with all of the necessary **records, diagnostics and imaging at the care providers' fingertips**

PRE-HOSPITAL



Emergency Medical Services

- Connected Ambulance
- Connected Medic
- Collaborative Consultations
- Command Centre

We are transforming ambulances into mobile A&E facilities by enabling paramedics to connect instantly to critical care team expertise whilst in the field. This minimises unnecessary A&E admissions, enables clinical collaboration and most importantly, affords all patients equal access to the best care available

IN-HOSPITAL



Treatment

- Collaborative Consultations
- Remote Ward Rounds
- MDTs
- Shared Care Plans

When a patient needs **immediate diagnosis and treatment**, we can connect them quickly to critical expertise. Visionable has already enabled and **accelerated treatment of over 4,000 stroke patients in East of England**, significantly improving their recoveries

COMMUNITY / HOME



Recovery & life after Stroke

- Virtual Wards
- In-Home Care
- Remote Monitoring
- Patient Support Groups

We enable care teams to **monitor and treat patients remotely**, so patients can return home, to a care home or hospice, whilst still receiving the best care available



# East of England Stroke Telemedicine Stakeholder Partnership

2nd  
leading  
cause of  
death

3rd  
leading  
cause of  
disability

17 million  
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deaths

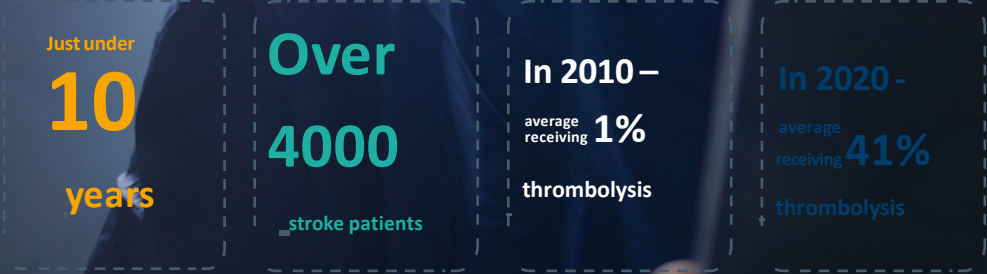
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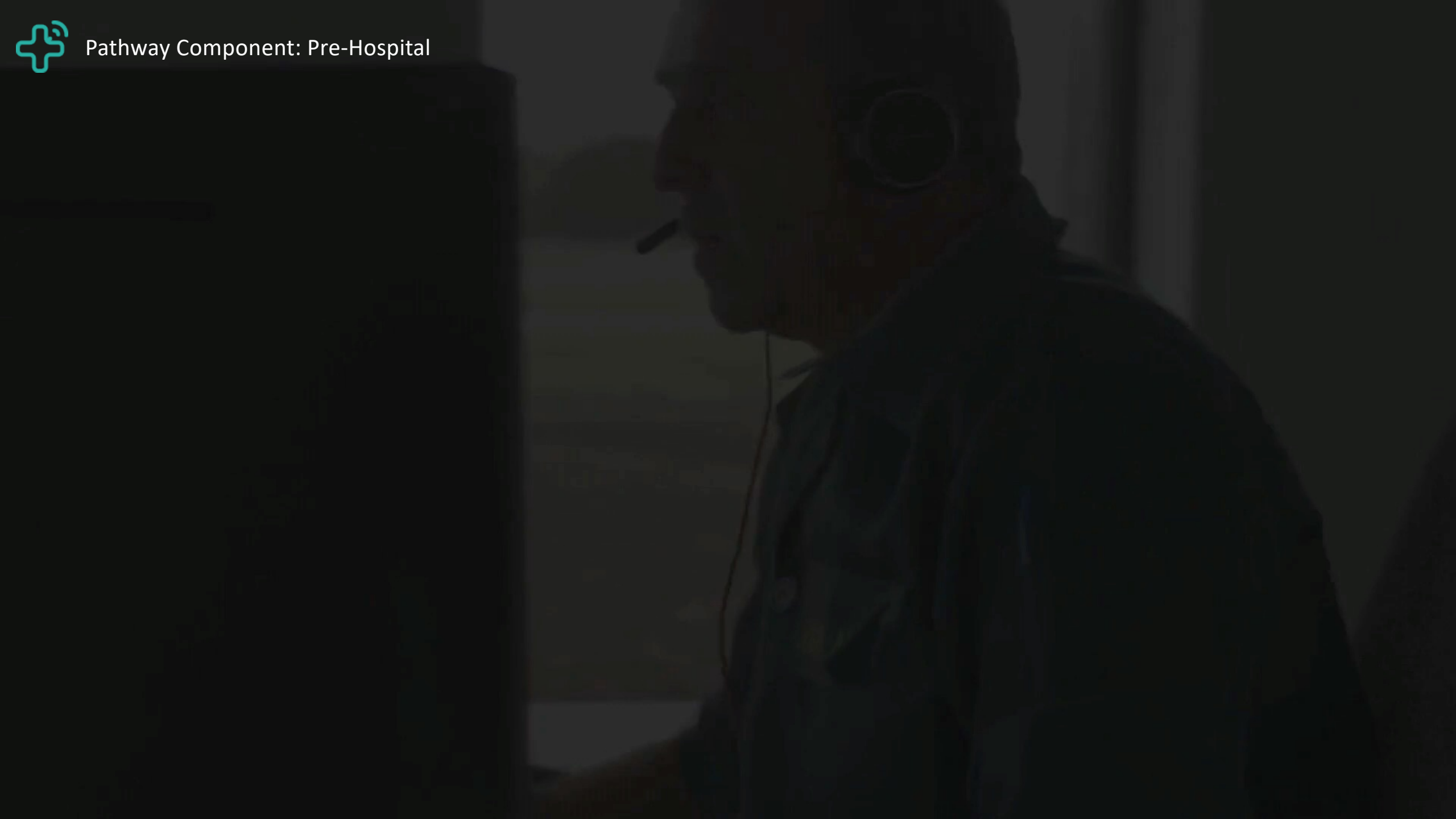
Using Visionable's unique video collaboration platform, the stroke partnership team in EOE began to connect remote stroke specialists with patients at bedside directly for immediate assessment and treatment.

Since November 2010, over 4,000 stroke patients have been diagnosed and treated, with an average of 41% receiving thrombolysis.



“  
When someone has a stroke, every minute counts. Visionable enables us to bring critical stroke care to patients wherever they are, when they need it most, so we can diagnose and treat them faster.  
”  
*Lynda Sibson,  
Telemedicine Manager,  
East of England Stroke Telemedicine  
Stakeholder Partnership*









# To continue the conversation

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