ORCHA

ORCHA is the world leading Organization for the Review of Care and Health Apps
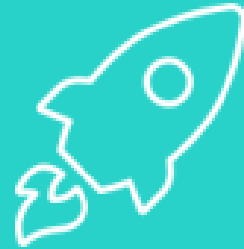
GROWING YOUR DIGITAL HEALTH SOLUTION

A MULTI-FACETED APPROACH

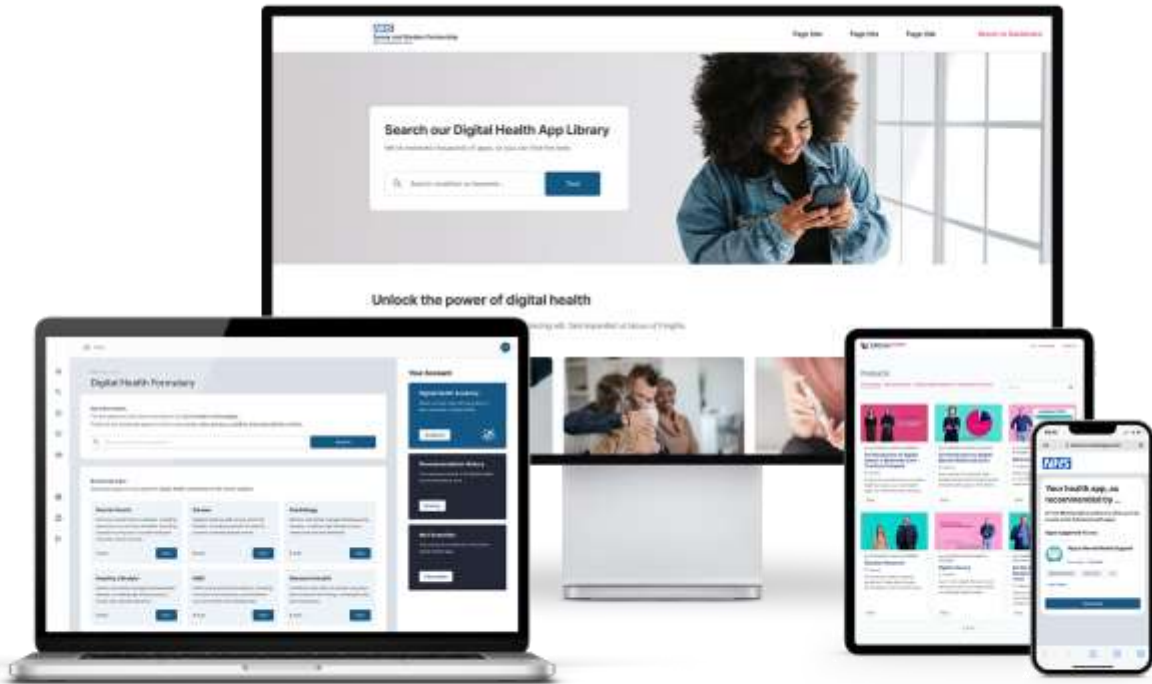Tim Andrews, Chief Commercial Officer and Founding President
Tim.Andrews@orchahealth.com

OUR MISSION

ORCHA

To put the power of digital health, safely into the hands of everyone who needs it.

THE CORE DIGITAL INFRASTRUCTURE

ORCHA ASSURE

Our **digital health assessment platform** conducts fast, accurate and continuous reviews of digital health technologies. It can assess compliance with a range of assessment frameworks.

ORCHA ACTIVATE

Our **Health App Library** for the public and **Digital Health Formulary** for professionals provides the infrastructure to distribute digital health at scale and with good governance.

ORCHA INSIGHT

We hold the world's largest live **database of compliance data** to produce unique insight reports or dashboards.

ORCHA ASSURE

ORCHA BASELINE REVIEW (OBR)

Data & Privacy
- GDPR
- Privacy Policy
- Data Use
- Data Storage
- Existing Standards (ISO 27001)

Professional Assurance
- Medical Device Status and Conformity
- Evidence and Effectiveness
- NICE Evidence Standards Framework
- Clinical Involvement

Usability & Accessibility
- Apple HIG / Android App Quality
- WCAG 2.0 AA / WCAG 2.1 AA
- ISO 9241
- Bug Management

ORCHA CERTIFIED

The Baseline Review supports innovators assess their readiness for NHS DTAC compliance and plot their roadmap.

ORCHA BASELINE REVIEW PROCESS

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1.

Access Granted to the Product

Where necessary we will require access to all User Interfaces. We do not require access to the code-base.
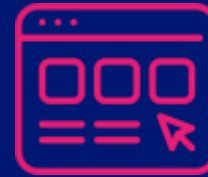
2.

Assessment Team Conduct Review & Provide Feedback

Our Assessment team will complete your review within the SLA period and provide feedback where appropriate.

3.

Listing on Master Product Library

On scoring above 65% you will be added to our Master Product Library. If you score below 65% we can work with you to improve.
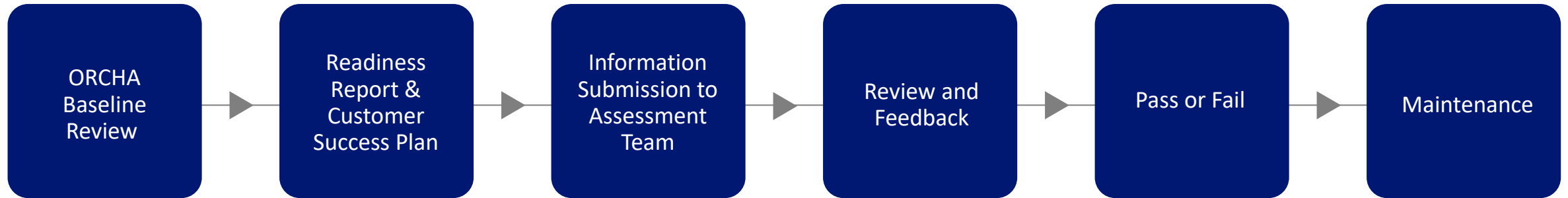
4.

Triaged Re-Review with each Product Update

When an update is identified by our Review Engine, your product will enter into a Re-Review process. This may mean your score changes.

ENHANCED ASSESSMENT DELIVERY PROCESS

DTAC CERTIFIED

ORCHA Baseline Review	Readiness Report & Customer Success Plan	Information Submission to Assessment Team	Review and Feedback	Pass or Fail	Maintenance
This is the first measure we use to assess product and organisational maturity.	We help identify what's missing from the relevant submission in advance to create a Success plan.	Our Assessment Team receive your evidence and information in accordance with the Success Plan for each domain.	Our Assessment Team & Subject Matter Experts will review your documents and Feedback to you on each unique element.	Based on your submission, you will Pass or Fail but we're here to help you get compliant as quickly as possible.	We help you maintain your compliance with each product upgrade.

CLINICAL RISK AND TECHNICAL SECURITY THE AREAS WHERE INNOVATORS STRUGGLE THE MOST
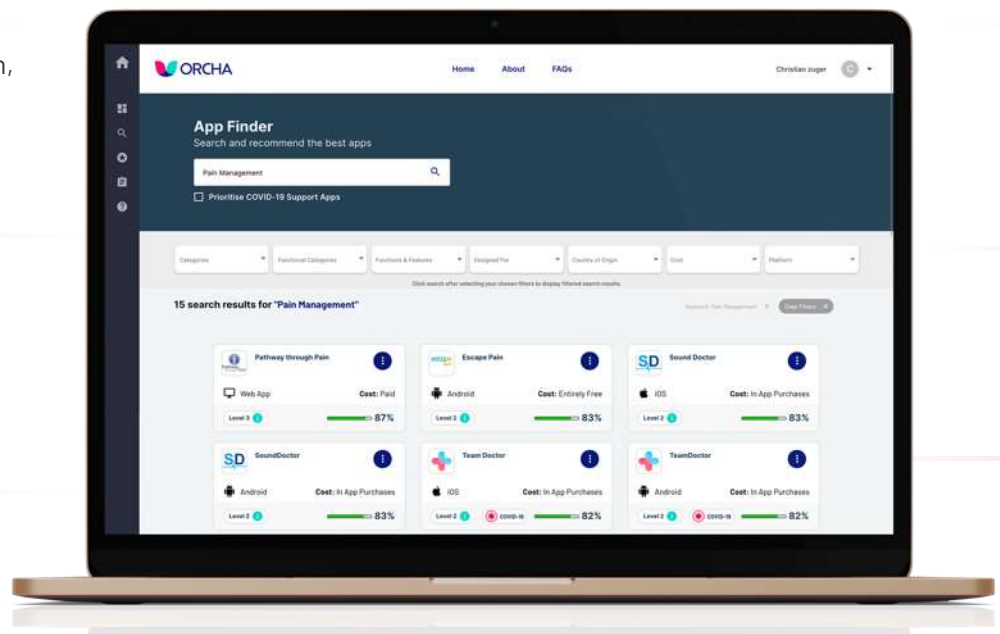
ORCHA COMPLIANCE PORTAL
TO SUPPORT SYSTEMS TO IDENTIFY, ASSURE AND ACTIVATE DIGITAL HEALTH

ORCHA

A single source of truth of approved technologies

1 Sort apps according to product function, recommended use and benefits

2 Search for ORCHA assessed apps and access detailed 'app cards'

3 Detailed 'app cards' show the quality score and breakdown as well as achievement against additional accreditations, including NHS DTAC
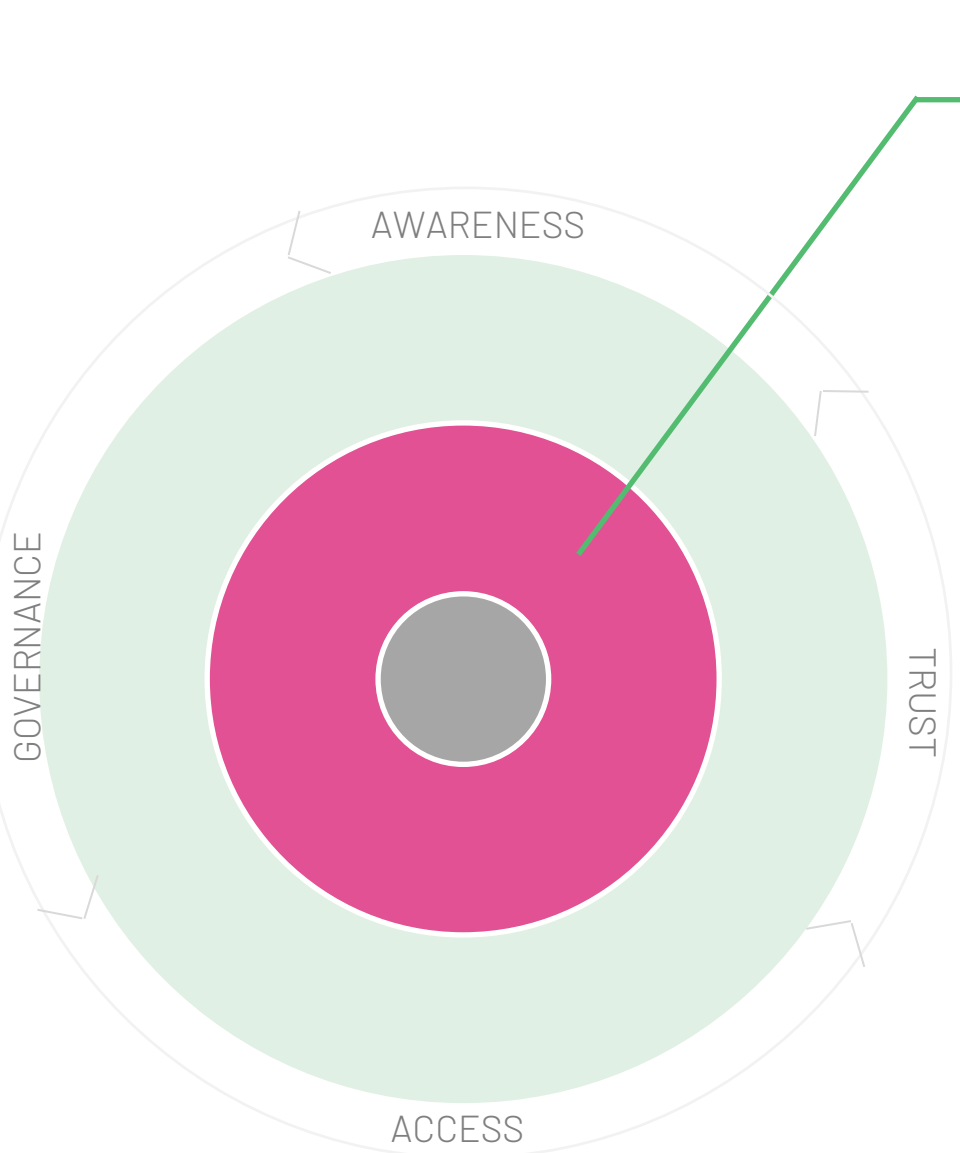
4 Digital health pathways help focus professionals on pre-selected apps for each stage of a pathway, e.g. elective backlog

5 'Assurance' insights used to generate digital health academy content specifically for digital health suppliers

6 Identify products of interest and prioritise enhanced assessment against NHS DTAC criteria

Developed to provide NHS organisations with access to a trusted repository of assured digital health technologies
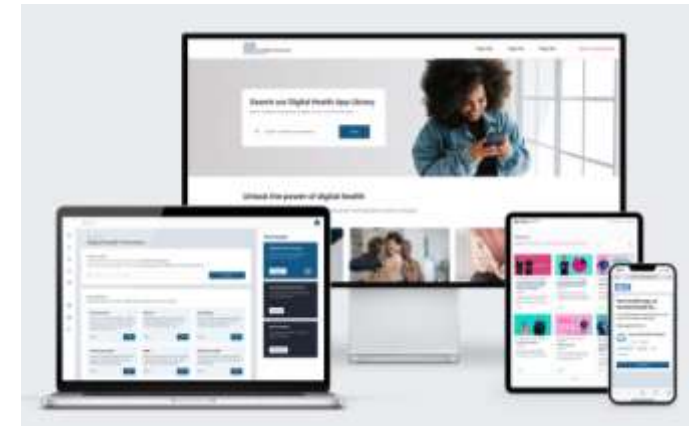
SUPPORTING INNOVATORS

ORCHA INSIGHT

Our assurance offer has been designed to provide digital health suppliers with the advice and guidance to achieve compliance with frameworks including NHS DTAC.

By working with ORCHA Health we can help your product compliance journey through a range of mechanisms including :

- **Digital Health Academy:** Training in key areas of digital health compliance that will strengthen your product roadmap and optimise your investment strategies.
- **Resource Centre:** Access to expert-curated resources designed to support your compliance journey
- **1:1 drop in clinics and surgeries:** Dedicated time to meet your digital health assessor and answer any burning questions
- **Access to an Innovator community:** Opportunities to meet like minded peers all of whom united by their mission of activating the best digital health
- **Access to Experts** in digital health assurance including hot topics and areas of focus such as clinical evidence and ROI

AWARENESS

GOVERNANCE

TRUST

ACCESS

ORCHA ACTIVATE

The ultimate goal of ORCHA solutions are:

" To support health and care systems and providers to get their patients, service users or supported populations ("supported populations") to download and use great digital health technologies that will positively impact their overall health and wellbeing. "

ACTIVATING DIGITAL HEALTH

ORCHA

Help patients and healthcare professionals find your solutions

1 App library with a 'carousel' of focused apps for prevention and early intervention

2 Deliver choice for patients, rather than a one-size fits all approach

3 Provide at a population level for all citizens to deliver health benefits for everyone

4 App Formulary for those solutions designed to be used in conjunction with HCP

5 Help healthcare professionals to find your assured technology segmented appropriately

6 Digital Health Pathways for professionals to support clinical pathway transformation and innovation.

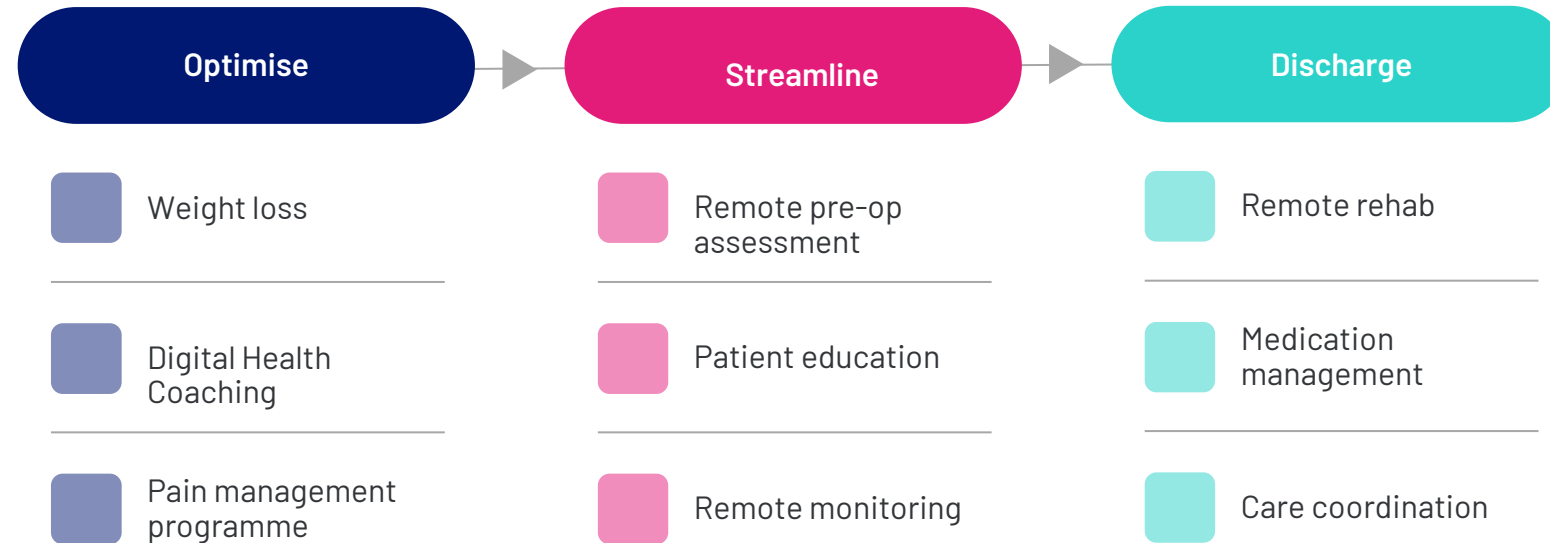Create trust and confidence in digital health technologies

DIGITAL LIBRARY FOR PATIENTS   **DIGITAL HEALTH FORMULARY FOR PROFESSIONALS**

ORCHA DIGITAL CARE PATHWAYS

WORKING WITH INNOVATORS TO APPLY DIGITAL IN PRACTICE

Curating digital care pathways for patients, for example a 75 year old woman awaiting a hip replacement

Optimise	Streamline	Discharge
Weight loss	Remote pre-op assessment	Remote rehab
Digital Health Coaching	Patient education	Medication management
Pain management programme	Remote monitoring	Care coordination

CHANGING LIVES WITH
THE BEST DIGITAL HEALTH

ORCHA

DURING AUGUST, WE HELPED:

Change **749** people's lives every day

Health and care professionals to make a health app **recommendation every 77 minutes**

Save health systems **£103,190**.

People experiencing a wide variety of health conditions to find health apps, with the biggest growth areas seen in:

LIVES CHANGED TO DATE

541,306

TOTAL SESSIONS ALL TIME

Period monitoring

Panic attack

Heart attack

Menopause

Crohn's disease

YOUR PARTNER FOR GROWTH

ORCHA ASSESS AGAINST THESE INTERNATIONAL SCHEMES

	NHS DTAC	EU ISO 82304-2	US Digital Health Assessment Framework	NordDEC	NZ –Health Navigator	Netherland GGZ/Mind	Canadian MHCC
Enhanced Evidence Analysis		✓			✓		
Commercial and Financial							
Interoperability	✓			✓			
Clinical Safety	✓	✓			✓		
Technical Stability	✓	✓	✓				✓
Security	✓	✓	✓	✓			✓
Enhanced Data Analysis	✓						✓
User Experience			✓	✓		✓	
Clinical Assessment				✓			✓
ORCHA Baseline Review							
Clinical Assurance	✓	✓	✓	✓	✓	✓	✓
Usability & Accessibility	✓	✓	✓	✓	✓	✓	✓
Data & Privacy	✓	✓	✓	✓	✓	✓	✓

More to be announced in 2023/24

ORCHA a named partner in the Development of the new ISO international standard for digital health apps.