

Mobilisation and Start Up of Healthcare Facilities



HealthTechno Solutions Ltd
September 2023

HTS Services

HTS is a healthcare technology management consultancy and project delivery organisation focused on health and life sciences.

- Mobilisation & Start Up
- Technology Asset Management
- Operational Consultancy
- Market Access
- Digital Health & Healthcare IT
- Commercial Advice



A Unique Approach to Healthcare Mobilisation & Start Up

Our Expertise

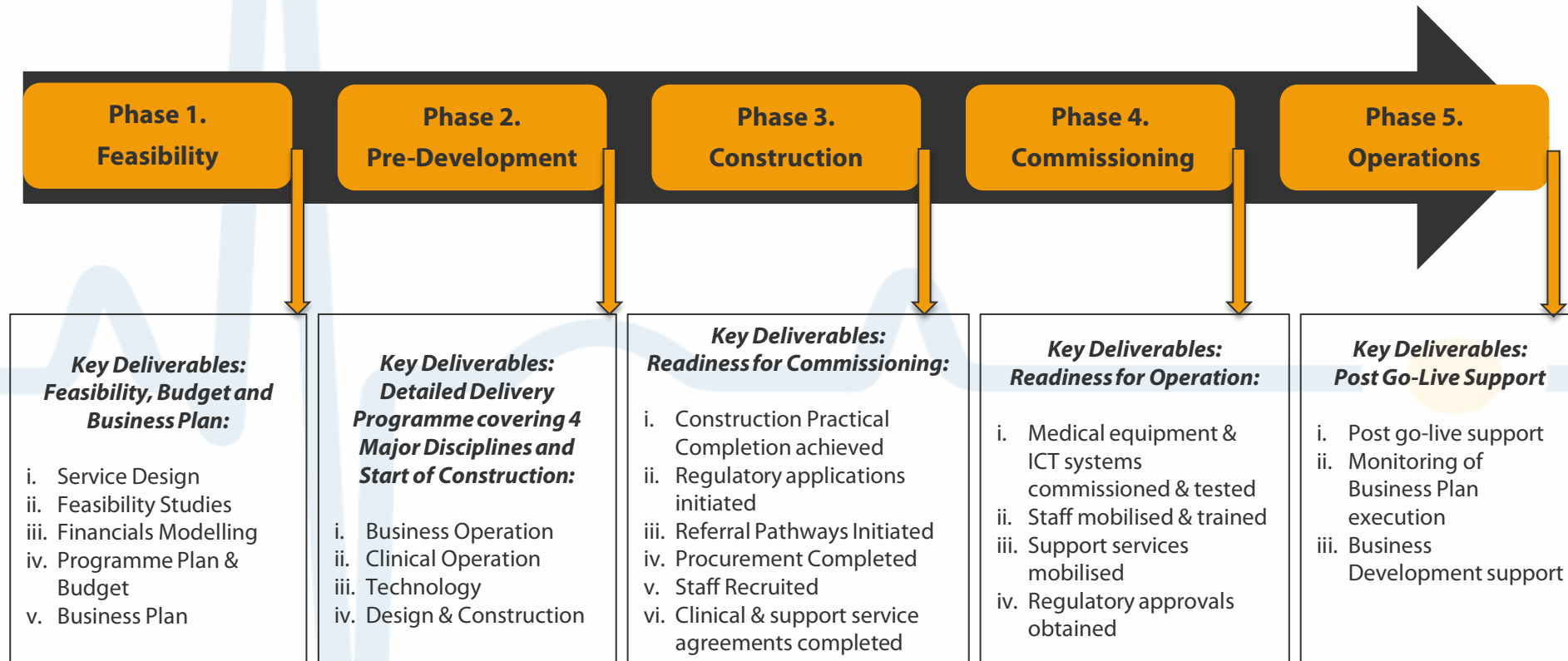
- We are experts in mobilising and start up of healthcare facilities from inception to early operations.
- Our services cover all types of healthcare facilities from small outpatient clinics, diagnostic centres through to mega hospitals.
- Our expertise and methodology has been refined over the past 25 years through the delivery of a wide range of acclaimed healthcare facilities.

Our Capability

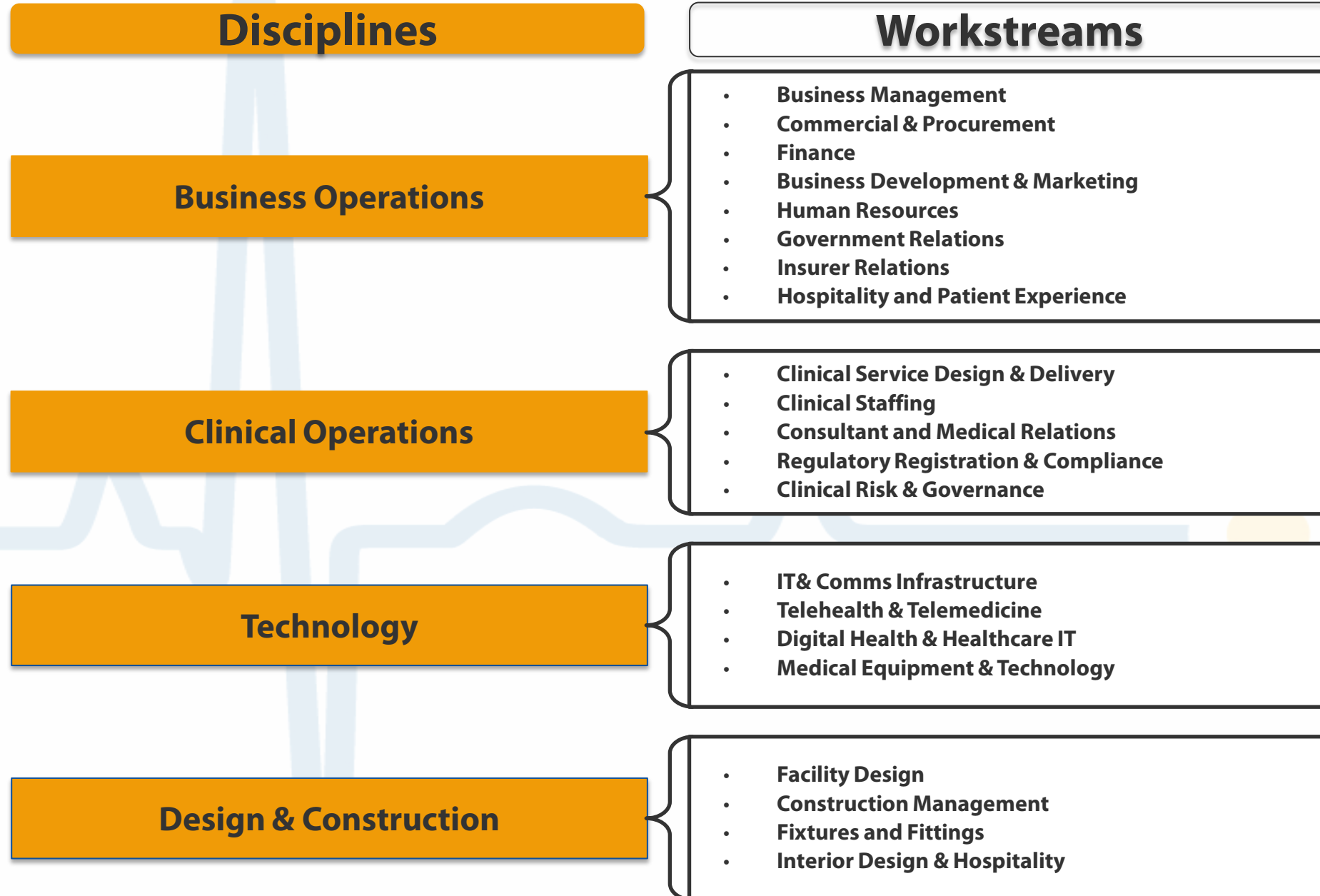
Programme Oversight & Assurance	<input checked="" type="checkbox"/>
Programme Design & Management	<input checked="" type="checkbox"/>
Feasibility, Business & Financial Planning	<input checked="" type="checkbox"/>
Facility Operationalisation & Optimisation	<input checked="" type="checkbox"/>
Technology Procurement & Implementation	<input checked="" type="checkbox"/>
Registration & Licensing	<input checked="" type="checkbox"/>
Post Go-Live Support	<input checked="" type="checkbox"/>
Delivery of Efficiencies & Savings	<input checked="" type="checkbox"/>

Our Mature Mobilisation & Delivery Programme

Decades of commercial, technical and operational expertise distilled into a mature mobilisation programme



World-Class Mobilisation Programme in 4 Disciplines & 21 Workstreams



Meet the Team

Dr Farhang Daemi

BSc (Hons), PhD, MBCS, MIET
Managing Director

Farhang Daemi boasts 30+ years of global leadership in innovative technology businesses, particularly in medical and life sciences. With a strong background in strategic advice, business growth, and healthcare tech, he has pioneered AI and VR research, launched FDA/CE-approved medical software, and excelled in executive roles, including at Circle Health. Holding BSc, PhD degrees, and memberships in IET and BCS, Farhang is a published author and sought-after speaker at tech and healthcare events.

Jacqueline Droogan

BSc, MSc
Executive Director

Jacqueline brings over 25 years of public and private sector executive experience in healthcare. She focusses on making things happen to create a positive impact and ensure commercial success. Experienced in business and cultural transformation at a huge scale, she has led the implementation and delivery of new multi-million-pound facilities across the UK and in China. Building teams from scratch, she has recruited and trained staff to build and bring to life working hospitals and engaged with medical consultants to persuade them to move their practice.

She has led teams of people, to reorganise and dispose of old stock, develop national and international facilities including the largest NHS Treatment Centre in the UK in Nottingham, private hospitals in Bath, Reading and Birmingham, and a healthcare facility in China. Jacqueline is passionate about what she does.

Dr Peter Jarritt

BSc, PhD, FIPEM, FRCP
Executive Director

Peter is a dedicated leader in technology-driven healthcare services, specializing in service delivery, quality improvement, system design, and accreditation. With 30+ years in Medical Physics and Clinical Engineering, he's a sector expert. Currently Executive Director and Medical Technology Lead at HealthTechno Solutions Ltd, he was Deputy Director at the National Institute for Health, contributing to brain injury MedTech. Peter implemented the NHS East Genomic Lab Hub and elevated services at Addenbrookes via RFID integration. As CEO of the NI Regional Medical Physics Agency, he focused on cancer and imaging centers. Holding a BSc in Physics with Mathematics, a Ph.D. in Physical Biochemistry, and honorary positions, Peter's achievements include being an Honorary Fellow of the Royal College of Physicians and a Fellow and Past President of the Institute of Physics and Engineering in Medicine.

Adam Kalbassi

BSc (Hons)
Senior Consultant

Adam Kalbassi, an integral part of the HTS team, brings a solid foundation in Financial and Business Economics from Royal Holloway, University of London. His robust analytical and technological skills were honed while managing prominent drugstore accounts like Boots and Superdrug at Unilever prior to joining HTS in 2020.

Within HTS, Adam is a key figure in market access and commercial operations. He has led successful public procurement bids, achieving a 100% success rate for major NHS Supply Chain medical consumable products. Adam excels in crafting in-depth business analysis, financial models, and quality compliance material. His expertise extends to supplier and client relationship management, handling various med tech and health tech suppliers, demanding clients, and public procurement entities. Backed by a background in mathematics, analytics, technology economics, and game theory, Adam is a valuable asset across multiple facets of HTS operations

Meet the Team

Andy Brown
BSc, MSc, MBA
Senior Consultant

Andy has over 30 years experience in Executive Leadership roles and management consultancy in the NHS and the Private Sector with over 20 years of this associated with medical equipment. He was Managing Director of NHS Supply Chain Capital Solutions from 2006 to 2016, CEO of TBS group and latterly a director of Althea the largest independent medical equipment management company. In consulting he worked for Gemini Consulting and CGEY.

Notable career highlight was transforming the way medical equipment is procured by the NHS by setting up and running NHS Supply Chain Capital solutions for 10 years. His topic specialisms include medical equipment procurement, asset management across whole of life, risk management and the corporate use of data to drive better results. He is well versed in strategy and program and project management disciplines.

Janice Bennett
CITP, MBCS, CISM
Senior Consultant

Janice is a Certified Information Security Manager (CISM) and Chartered IT Professional (BCS CITP) with vast expertise in information security/risk management for prominent healthcare organizations. She excels in crafting tailored Information Security Management Systems (ISMS), achieving and maintaining ISO27001 and Cyber Essentials certifications. Janice is a skilled ISO27001 Internal Auditor and adept at remote audits. As a Certified Adult Education Tutor, she has orchestrated global security awareness training. With a background in management consultancy and risk analysis, she's also a Management of Risk (MOR) Practitioner.

Roger Williams
AIPS, IHSM
Senior Consultant

Roger Williams is a highly efficient healthcare planning / equipment specialist and business development manager. He is experienced in working globally, introducing and developing innovative solutions for clients requiring technically competent expertise and experience and added value services to meet their complete needs and ambitions.

Roger has a natural ability to develop effective relationships with both end users, technical developers and suppliers across all cultures. His communication style builds trust and respect, whilst having the ability to apply more assertive stance when necessary to achieve results. Used to meeting tight deadlines in a pressured environment.

Roger's 40 year professional career includes 15 years in procurement and commissioning roles in NHS, Technical Director and Business Development Management positions at scientific and medical device suppliers and Capital Equipment Procurement Manager at Circle Group.

James Harrison
BSc (Hons), MSc
Principal Consultant

James Harrison, a seasoned professional with 25 years in electronics, healthcare technology, ICT, and R&D, excels as a Programme Manager, Project Manager, and Technical Consultant. His versatile skills encompass research, technical roles, team management, and cross-functional leadership. During his 8-year tenure at Circle Health, James managed the successful IT application and infrastructure deployment for Circle Reading hospital. He led projects covering clinical and operational information systems, achieving accreditation as an Any Qualified Provider, and integrating with the NHS Choose and Book system. Previously, James served as a senior project manager at Fujitsu Services Ltd., Regional Deployment Manager at IDX Systems UK, and UK Medical IT realization team manager at Agilent Technologies. He also led research teams at Hewlett-Packard Laboratories.



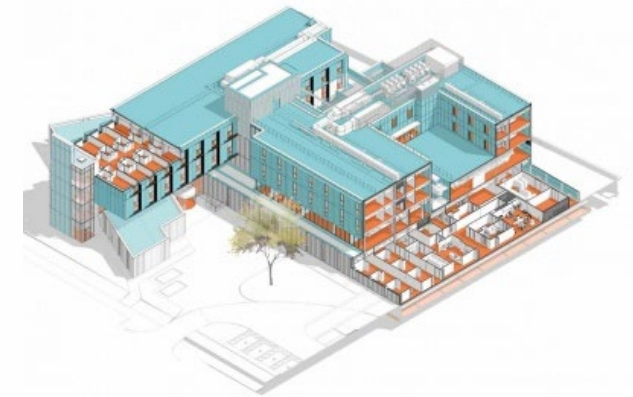
Key Reference Projects

Project Reference
Circle Health Birmingham Hospital
Mobilisation and Start Up



18,000 m² State-of-the-Art Hospital at the Heart of Edgbaston Health Quarter at Pebble Mill

*30% lower cost than comparable hospitals
5 x theatres, 30 day case beds, 140 bedrooms
Imaging department
Comprehensive Rehabilitation facility*



Project Reference

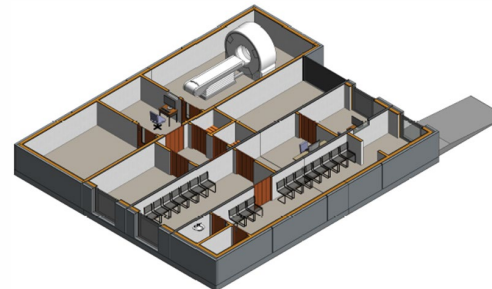
Indo UK Clinics

Mobilisation and Programme Management



Development of Rapidly Deployable Integrated Clinics

*Range of Modular Configurations
Bid & Stakeholder Management
Design of Mobilisation Programme
Business Plan Assurance
Deployed for UK's Pandemic Response*



"We have always found HTS to be completely dependable and reliable, proactive, driven, well organised, knowledgeable and not shy at driving large teams and complex tenders & similar projects though to success against tight deadlines. We highly commend HTS"

Mark Hitchman
Managing Director, Canon Medical Systems Ltd

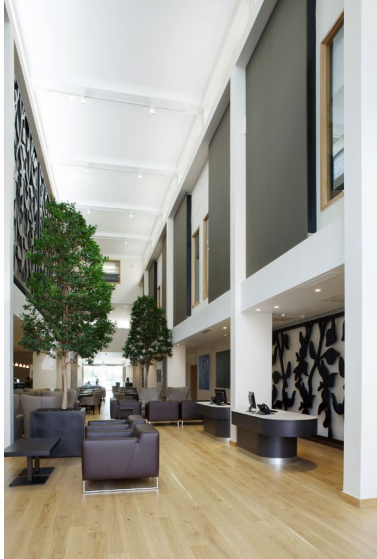


Project Reference
Circle Health Reading
Mobilisation and Start Up



Flagship 5 Star Hospital

*High quality patient services
Full diagnostic suite, 20 x day case beds, 30 x inpatient beds & Endoscopy suite
Physiotherapy – state of the art Physio suite
30% saving through deployment of BIMM & DFMA*



Project Reference Cambridge Forum

Mobilisation and Technology Programme



Hospital, Conference & Medical Education Centre
*Prime Location at Cambridge Biomedical Campus
Development of Technology Strategy
Technology Partner Selection & Management
Technology Deployment Programme*



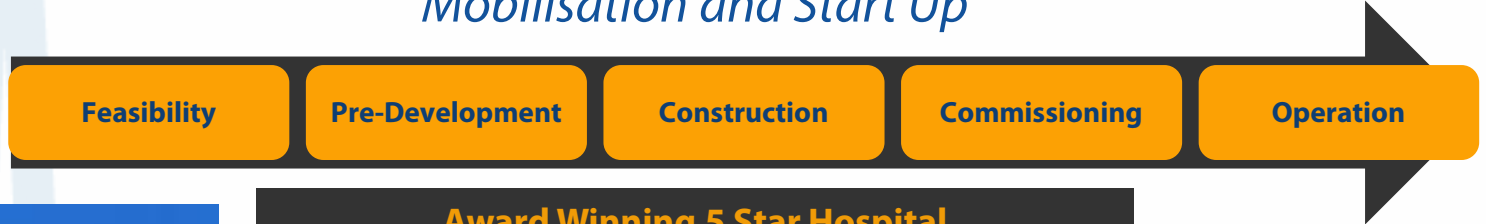
THE NEXT GENERATION OF BIOMEDICAL INNOVATION

The Forum Cambridge is a unique new development at the heart of the Cambridge Biomedical Campus (CBC) integrating a postgraduate education centre, private hospital, hotel and conference centre.

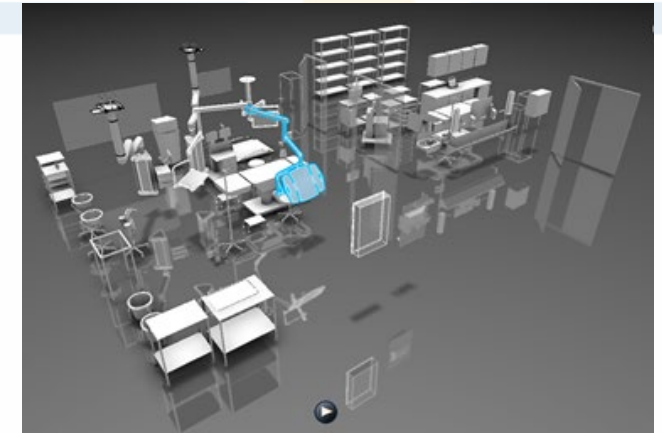
[Find out more](#)



Project Reference
Circle Health Bath
Mobilisation and Start Up



Award Winning 5 Star Hospital
First of type designed by Fosters Architects
End-to-end mobilisation
Start Up support
Numerous awards for architecture and care quality



Project Reference

Cambridge University Hospitals NHS Foundation Trust

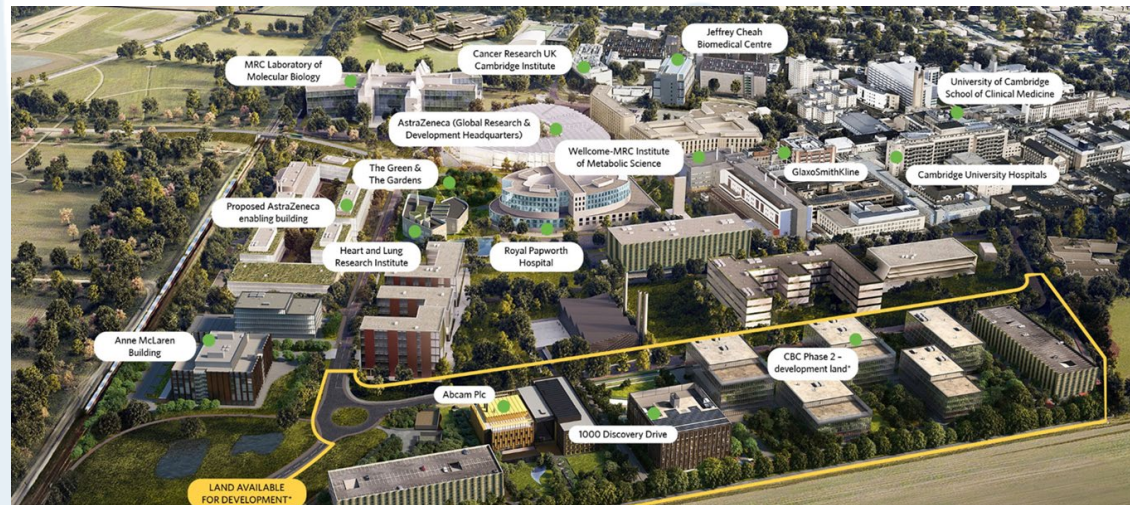
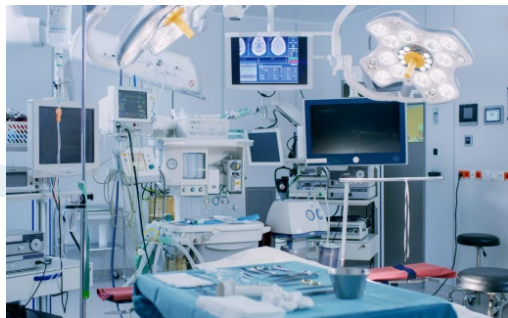
Mobilisation and Asset Management Programme



Commissioning & Full Life-Cycle Management of Medical Equipment and Technology Assets

**Major NHS Teaching Hospitals Trust
Enterprise-Wide Asset Management
Biomedical Engineering Transformation
Major Capital and Revenue Savings**

Cambridge University Hospitals 
NHS Foundation Trust

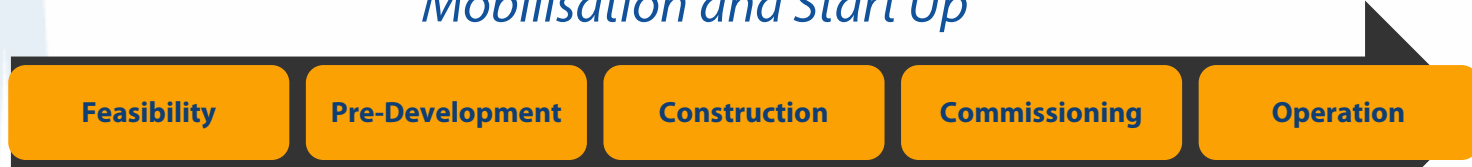


"HTS provided timely and professional support that, in addition to significant short-term savings, assisted the Clinical Engineering team at Cambridge University Hospitals NHS FT to implement transformational asset management processes which is driving significant year on year savings and operations efficiencies."
Professor Paul White, Head of Clinical Engineering, Cambridge University Hospitals NHS Foundation Trust

Project Reference

Nottingham NHS Treatment Centre

Mobilisation and Start Up



Largest Day Case & Diagnostics Facility in Europe

*£320 Million Contract
9 Clinical Gateways
50 Treatment Areas
10 Theatres & Endoscopy Suites
240,000 Operations & Appointments per Year*



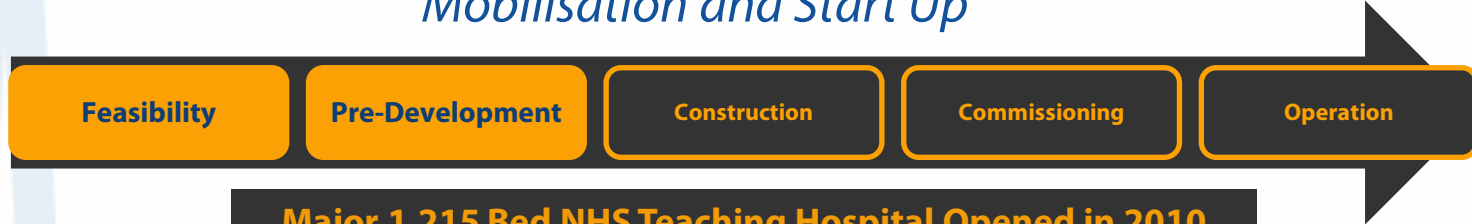
Nottingham NHS Treatment Centre



Project Reference

Queen Elizabeth Hospitals Birmingham NHS Foundation Trust

Mobilisation and Start Up



Major 1,215 Bed NHS Teaching Hospital Opened in 2010

*Feasibility and predevelopment through to BC sign off
Over 1,200 beds of which 100 are ITU – largest ITU in Europe
Military hospital*

*Full acute services including inpatient, day case, ITU,
diagnostics and specialist tertiary centre for Renal, Cardiac,
Cancer, neuro, burns and all specialities*



Project Reference

King Edward VII's and St John & St Elizabeth Hospitals

Mobilisation and Procurement

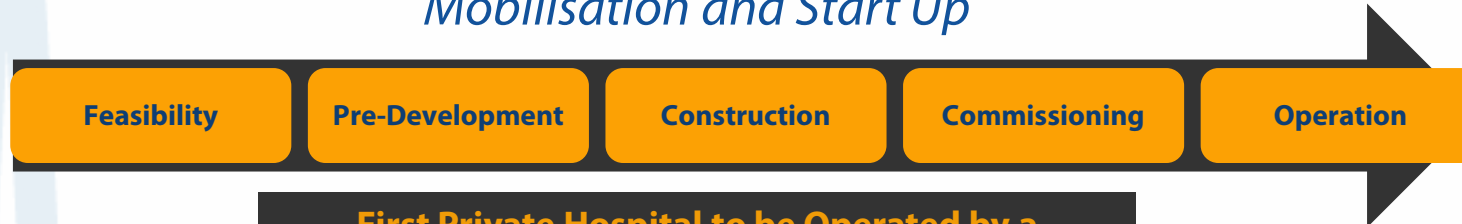


Leading Private Hospitals in London

Asset Management Programme
Procurement Management
Supplier Management



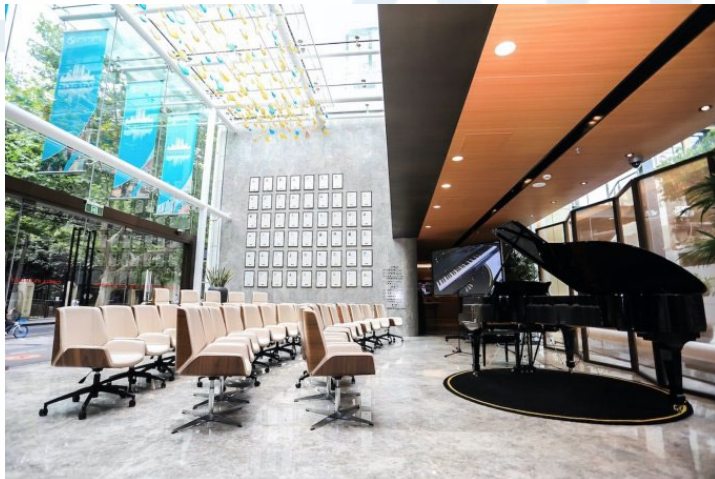
Project Reference
Shanghai Circle Harmony Clinics
Mobilisation and Start Up



First Private Hospital to be Operated by a European Healthcare Group in China

*£23 million Project
Primary Care, Diagnostics, Operating theatres,
Endoscopy & Paediatrics*

Supported with clinicians from the leading teaching hospitals in Shanghai



Our Clients

Delivering Smart Value to Health and Life Science Organisations

NHS Supply Chain

ASTERAL

PANTHEON HEALTHCARE GROUP

Brain Injury Healthcare Technology Co-operative

THE FORUM CAMBRIDGE

GHD Advisory

NSW GOVERNMENT Health Infrastructure

TBS GROUP
TELEMATIC AND BIOMEDICAL SERVICES

Gehry Technologies

KING EDWARD VII'S HOSPITAL

National Institute for Health Research

Devices for Dignity Healthcare Technology Co-operative

the hive LONDON

SureCalm HEALTHCARE

ConvaTec

attainia

St John & St Elizabeth Hospital
Putting people first

TVC HEALTH

Nuada Medical GROUP

Sheffield Teaching Hospitals NHS Foundation Trust

UNIVERSITY OF CAMBRIDGE

HYGEIAN CONSULTING

MIRADA
The Imaging Software People

APPOSITE CAPITAL LLP

Techno Partners

Noavaran Darman Atlas

MAINSRING Healthcare Solutions

NHS Papworth Hospital NHS Foundation Trust

Moorfields Eye Hospital NHS Foundation Trust

Sheffield Teaching Hospitals NHS Foundation Trust

UNIVERSITY OF CAMBRIDGE Judge Business School

INDO UK INSTITUTE OF HEALTH

Cabinet Office

NHS Partners Procurement Service

Cambridge University Hospitals NHS Foundation Trust

mts health limited

Moorfields Private Eye Hospital

North Central London Integrated Care System

UNIVERSITY OF CAMBRIDGE

INDO UK INSTITUTE OF HEALTH

CVC

Cabinet Office

NHS Partners Procurement Service

The Florence Nightingale Foundation

ergéa

ALTHEA

TOSHIBA MEDICAL

Cambridge Healthcare how are you?™

Canon
CANON MEDICAL SYSTEMS LTD

Circle

Tech Mahindra

brydenwood

ITS

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20th anniversary
f
sinamores