

Clinical Dashboards leading the way to improved Patient Care

The Challenge

“When you are the largest employer in the world, providing a mission critical service to millions of people, having the right information at the right time is key to managing your operational, corporate and national strategy. The NHS deploys many key and complex systems that are pivotal in patient care, understanding the data held is crucial in monitoring the level of care we are providing patients.

The development of clinical dashboards was a key recommendation from both Lord Darzi's Next Stage Review (NSR) and the Health Informatics Review”.

The Solution

Working collaboratively with the clinicians, medical staff, management and technology teams was key and helped join up the dots. The challenge required a significant change to the current ways of working, we needed to break down departmental barriers and focus on what was needed for the trust to monitor patient care. Helping the clinicians understand the complexities of the data was crucial as was the engagement model. We helped the specialities achieve on a shared vision, visually producing what “Good” looked like, focusing on metrics that would have a significant improvement in patient care prior to the build.

- ✓ Aligned clinical, medical and technical teams
- ✓ A shared vision for 3 main specialities, MAU, Orthopaedic (Trauma) and Orthopaedic (Elective)
- ✓ The definition and design of 50 key operational and quality metrics
- ✓ The provision of a consolidated, trusted version of the required data
- ✓ Business Intelligence platform to manage the complex functional and non functional requirements
- ✓ Delivery of Dashboards to 200 medical staff
- ✓ Education and Training

Features



Centralised Business Process and Data Warehouse - Group Data Warehouse, with trusted data



Enterprise Business Intelligence Platform - Slice/Dice, Drill Down, Dashboards ..



Collaborative Information Exchange - Demand/Supply chain information available to customers and suppliers



Change Management - Aligning business change with an actionable training programme



Financial ROI - Proven return on investment and cost improvements



Knowledge Exchange and Support - Tailored support to help evolve the solution

Company Facts

World Largest Employer
450+ Trusts

Project Facts

Effort 150 man days
Duration 3 months
Project Management
Design and Visualisation
Data Warehouse
Change management
Dashboards
Clustered enterprise platform
Education and training
Tailored support

Want to know how we can help, please contact us

t +44 (0) 01628 421512 or email enquiries@trustedbi.co.uk

Trusted Business Intelligence Limited 1 Bell Street, Maidenhead, Berkshire, SL6 1BU