



Imagine being able to take the unscheduled out of unscheduled care...

Imagine being able to predict the unpredictable...

With our A&E app you can!



Thanks to a lot of clever work that goes on behind the scenes, our app brings new value to your existing A&E data, turning it into rich, insightful intelligence.

As its been designed by the NHS for the NHS; it works! Its easy to use and most importantly enhances the provision of safe & effective emergency care.

With our A&E app and its proven outcomes you are able to:

- ✓ Plan & Prepare (via Prediction)
- ✓ Adapt & Improve (via Reflection)
- ✓ Re-act & Respond (via Alerts & Real-Time intelligence)
- ✓ Transform & Influence (via its Analytics & Reporting)

Apps designed & developed by the NHS for the NHS

Predict

The app's sophisticated algorithms provide the predicted levels of attendances and admissions for the weeks, days and even hours ahead! It also re-calculates in real-time to ensure you're given the most accurate predictions.

Plan & Prepare

Having an insight into what the future will look like, our predictive intelligence will allow you to plan your workforce, service provision, escalation resources and even the health economy.

Being able to make decisions earlier will help you reduce costs (such as agency spend) whilst also improving patient care, safety and experience.

Rapid Response

Having real-time view of your A&E you are able to clearly see if and where you have pressures, whether it be in your patient flow, processes or specific areas of your department. This enables you to reallocate resources appropriately and efficiently.

History

The development of the app started in 2014 and has continued ever since. Its been designed and shaped by Nurses, Medics, A&E and Bed Managers but brought to life by a specialist team of Analysts, Data Scientists and Developers.

Since its introduction the app has been fundamental in helping WWL become one of the best A&E departments in the country, WWL being the only Trust in Greater Manchester and one of just two Trusts in the north of England to achieve the national 4 hour target for 2015/16.

Analyse

The app allows you to explore theories, investigate anecdotes or get answers to specific questions there and then. Whether it is aggregating or slicing or dicing information, making comparisons or identifying trends and bottlenecks, the app's flexibility makes this possible.

Visibility & Alerting

The app can run on a range of devices, from a traditional desktop pc to a large touchscreen display or tablet device. This allows you to have sight of the current A&E position without having to continually ring or be in the department. This highlights when the department needs support as well as providing assurance and peace of mind when it doesn't.

Learn & Improve with the App & Staff Engagement

Believe in reflection, continuous improvement and conversation? So do we! We have built the app to allow you and your teams to quickly and easily reflect back on the past and identify ways to improve going forward.

Proven Outcomes & Benefits:

- ✓ Reduced Patient Wait Times
- ✓ Improved Patient Experience
- ✓ Improved Performances against National Targets
- ✓ Improved Hospital Efficiency & Patient Flow
- ✓ Improved Accessibility & Transparency of A&E Status
- ✓ Reduced Financial Penalties
- ✓ Reduced Reliance on Temporary & Agency Staffing
- ✓ Improved Staff Morale
- ✓ Improved productivity for clinical coding
- ✓ Reduced demand on Information & BI Team(s)

Technology

Our app has been designed to run exclusively on Qlikview, one of the most popular BI technologies in the NHS and globally. If you do not currently have Qlikview don't worry, being a partner we can get you a fantastic price!

For more information about the A&E app or any of our other BI apps please contact the team via:
phone: 01942 822627 | email: info@wwlbi.co.uk | browse: wwlbi.co.uk